



Livestock Slaughter

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Record Total Red Meat and Pork Production for March

March 2016 contained 23 weekdays (including 0 holidays) and 4 Saturdays.

March 2017 contained 23 weekdays (including 0 holidays) and 4 Saturdays.

Commercial red meat production for the United States totaled 4.54 billion pounds in March, up 6 percent from the 4.26 billion pounds produced in March 2016.

Beef production, at 2.25 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.77 million head, up 9 percent from March 2016. The average live weight was down 20 pounds from the previous year, at 1,350 pounds.

Veal production totaled 6.4 million pounds, 1 percent above March a year ago. Calf slaughter totaled 45,000 head, up 25 percent from March 2016. The average live weight was down 56 pounds from last year, at 246 pounds.

Pork production totaled 2.27 billion pounds, up 6 percent from the previous year. Hog slaughter totaled 10.7 million head, up 6 percent from March 2016. The average live weight was unchanged from the previous year, at 284 pounds.

Lamb and mutton production, at 13.7 million pounds, was down 4 percent from March 2016. Sheep slaughter totaled 196,900 head, 5 percent below last year. The average live weight was 140 pounds, up 2 pounds from March a year ago.

January to March 2017 commercial red meat production was 12.8 billion pounds, up 4 percent from 2016.

Accumulated beef production was up 6 percent from last year, veal was down 4 percent, pork was up 3 percent from last year, and lamb and mutton production was down 2 percent.

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Commercial Red Meat Production – United States

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

Type	March 2016	February 2017	March 2017	March 2017 as % of		January to March		
				March 2016	February 2017	2016	2017	2017 as % of 2016
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,097.3	1,933.7	2,247.6	107	116	5,937.5	6,299.6	106
Veal	6.4	5.6	6.4	101	115	19.2	18.4	96
Pork	2,145.2	1,987.4	2,267.3	106	114	6,230.3	6,409.2	103
Lamb and mutton	14.3	11.2	13.7	96	123	38.0	37.2	98
Total red meat	4,263.2	3,937.8	4,535.1	106	115	12,224.9	12,764.4	104

Federally Inspected Red Meat Production – United States

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

Type	March 2016	February 2017	March 2017	March 2017 as % of		January to March		
				March 2016	February 2017	2016	2017	2017 as % of 2016
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,069.5	1,906.7	2,220.2	107	116	5,857.0	6,216.6	106
Veal	6.2	5.5	6.3	101	115	18.8	18.0	96
Pork	2,131.8	1,976.3	2,254.6	106	114	6,193.2	6,373.0	103
Lamb and mutton	13.2	10.4	12.7	96	122	35.1	34.5	98
Total red meat	4,220.8	3,898.9	4,493.8	106	115	12,104.1	12,642.1	104

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

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

Species	March 2016	February 2017	March 2017	March 2017 as % of 2016	January to March		
					2016	2017	2017 as % of 2016
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,492.9	2,329.5	2,725.5	109	7,064.6	7,588.2	107
Other 1,000	41.3	39.7	40.4	98	119.7	122.7	103
Commercial 1,000	2,534.1	2,369.2	2,765.9	109	7,184.3	7,710.9	107
Live weight per head							
Federally inspected .. pounds	1,373	1,363	1,352	98	1,378	1,363	99
Other pounds	1,172	1,188	1,183	101	1,176	1,181	100
Commercial pounds	1,370	1,361	1,350	99	1,374	1,360	99
Calves							
Number of head							
Federally inspected 1,000	35.2	39.6	44.3	126	112.2	129.8	116
Other 1,000	0.7	0.6	0.7	107	1.8	2.0	113
Commercial 1,000	35.9	40.2	45.0	125	114.0	131.8	116
Live weight per head							
Federally inspected .. pounds	301	239	244	81	286	238	84
Other pounds	377	389	388	103	384	388	101
Commercial pounds	302	241	246	82	287	241	84
Hogs							
Number of head							
Federally inspected 1,000	10,015.4	9,310.2	10,611.1	106	29,061.3	29,980.2	103
Other 1,000	72.9	60.1	68.4	94	201.0	195.7	97
Commercial 1,000	10,088.3	9,370.3	10,679.5	106	29,262.3	30,175.9	103
Live weight per head							
Federally inspected .. pounds	284	284	284	100	284	284	100
Other pounds	252	253	255	101	253	254	100
Commercial pounds	284	284	284	100	284	284	100
Sheep and lambs							
Number of head							
Federally inspected 1,000	187.5	144.8	177.3	95	491.8	483.8	98
Other 1,000	19.0	14.6	19.5	103	51.6	49.4	96
Commercial 1,000	206.5	159.4	196.9	95	543.5	533.2	98
Live weight per head							
Federally inspected .. pounds	141	144	143	102	142	143	100
Other pounds	117	108	111	95	115	110	95
Commercial pounds	138	140	140	101	140	139	100
Goats							
Number of head							
Federally inspected 1,000	38.1	32.2	36.8	96	101.7	105.9	104
Other 1,000	10.2	7.6	9.3	91	28.5	25.9	91
Commercial 1,000	48.2	39.7	46.0	95	130.2	131.8	101
Live weight per head							
Federally inspected .. pounds	62	62	62	101	62	62	101
Other pounds	89	81	86	97	84	82	97
Commercial pounds	67	66	67	99	67	66	99
Bison							
Number of head							
Federally inspected 1,000	4.9	4.1	4.8	99	13.4	13.1	98
Other 1,000	0.9	0.6	0.6	66	2.2	1.9	84
Commercial 1,000	5.8	4.7	5.4	94	15.6	14.9	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	March 2016	February 2017	March 2017	March 2017 as % of 2016
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.9	0.9	1.1	128
Alaska	0.1	0.1	0.1	91
Arizona	43.9	37.1	41.9	95
Arkansas	0.5	0.5	0.5	110
California	117.3	114.1	123.4	105
Colorado	183.4	168.0	200.2	109
Delaware-Maryland	3.2	2.9	3.2	98
Florida	5.4	2.4	3.0	56
Georgia	11.6	12.8	14.3	123
Hawaii	0.8	0.7	0.8	97
Idaho	4.4	5.2	5.5	123
Illinois	297.5	261.7	293.1	99
Indiana	159.5	151.5	166.0	104
Iowa	601.9	553.8	640.7	106
Kansas	438.8	398.8	476.2	109
Kentucky	49.7	42.1	48.8	98
Louisiana	0.5	0.4	0.4	85
Michigan	41.9	36.8	43.2	103
Minnesota	213.6	201.8	231.3	108
Mississippi	0.5	0.5	0.6	117
Missouri	176.0	155.4	180.6	103
Montana	2.0	0.8	0.9	45
Nebraska	671.5	601.8	707.1	105
Nevada	0.1	0.1	0.1	109
New England ¹	1.8	1.6	1.9	109
New Jersey	3.0	2.6	3.2	109
New Mexico	0.2	0.2	0.3	102
New York	3.3	3.2	3.7	110
North Carolina	212.2	214.3	245.6	116
North Dakota	0.8	0.8	0.8	105
Ohio	22.8	20.3	23.2	102
Oklahoma	101.1	93.5	100.4	99
Oregon	6.8	4.9	5.5	81
Pennsylvania	123.2	120.2	127.1	103
South Carolina	21.7	9.0	10.2	47
South Dakota	110.8	111.5	132.6	120
Tennessee	21.4	19.6	22.8	106
Texas	357.1	335.5	396.1	111
Utah	41.8	36.3	39.9	96
Virginia	42.0	46.8	54.0	129
Washington	77.1	67.7	75.0	97
West Virginia	0.6	0.5	0.5	92
Wisconsin	90.1	98.5	109.0	121
Wyoming	0.4	0.4	0.4	93
United States	4,263.2	3,937.8	4,535.1	106

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

Commercial Cattle Slaughter – States and United States: March 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	0.6	0.7	633	763	1,091	1,129
Alaska	(Y)	0.1	(X)	57	(X)	1,144
Arizona	53.5	52.5	73,493	69,849	1,378	1,333
Arkansas	0.5	0.6	479	547	1,011	991
California	105.2	118.5	141,008	155,928	1,352	1,326
Colorado	198.1	222.6	279,403	307,932	1,412	1,385
Delaware-Maryland	3.4	3.4	4,563	4,590	1,363	1,353
Florida	8.1	4.4	10,265	5,142	1,272	1,167
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	1.0	0.9	1,136	1,099	1,195	1,182
Idaho	2.9	4.3	3,417	5,218	1,268	1,271
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.7	2.6	2,949	2,883	1,105	1,106
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	494.3	554.3	672,748	735,936	1,362	1,328
Kentucky	1.5	1.8	1,535	1,805	1,054	1,024
Louisiana	0.4	0.5	371	418	882	831
Michigan	44.5	46.7	63,065	65,614	1,425	1,414
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	0.2	0.4	177	322	897	786
Missouri	3.8	3.6	4,271	4,168	1,125	1,162
Montana	2.6	1.0	2,887	1,221	1,123	1,197
Nebraska	598.6	650.2	859,927	919,113	1,438	1,415
Nevada	0.1	0.1	113	137	1,072	1,044
New England ¹	1.7	1.8	1,968	2,137	1,150	1,206
New Jersey	2.8	3.3	2,992	3,585	1,074	1,083
New Mexico	0.3	0.3	276	281	1,024	1,009
New York	2.9	3.1	3,485	3,720	1,211	1,225
North Carolina	6.0	6.1	7,250	7,499	1,211	1,229
North Dakota	1.0	1.0	1,224	1,270	1,274	1,316
Ohio	5.9	4.9	6,936	5,690	1,178	1,158
Oklahoma	2.9	2.3	3,056	2,469	1,045	1,052
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	85.7	87.5	106,547	109,359	1,247	1,254
South Carolina	15.7	15.4	19,634	19,264	1,257	1,258
South Dakota	(D)	33.7	(D)	48,498	(D)	1,450
Tennessee	6.0	6.7	5,377	6,131	932	945
Texas	439.0	492.6	575,486	642,909	1,314	1,309
Utah	48.7	49.2	67,504	64,707	1,391	1,317
Virginia	1.1	1.3	1,223	1,408	1,065	1,076
Washington	92.6	92.2	127,321	124,569	1,378	1,354
West Virginia	0.6	0.6	644	607	1,035	1,054
Wisconsin	103.2	117.2	144,052	163,305	1,404	1,401
Wyoming	0.5	0.5	574	553	1,125	1,153
United States	2,534.1	2,765.9	3,464,354	3,725,371	1,370	1,350

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

(X) Not applicable.

(Y) Less than level of precision shown.

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

Commercial Calf Slaughter – States and United States: March 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	7.6	9.1	677	847	91	95
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	(Y)	0.1	(X)	25	(X)	420
Georgia	0.1	0.1	38	66	480	461
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	1.8	1.9	138	158	77	81
Illinois	0.1	0.1	24	28	388	409
Indiana	0.3	(D)	114	(D)	344	(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	30	30	298	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	0.2	0.3	40	39	171	150
New Jersey	1.7	2.0	646	751	384	375
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	2.5	5.3	354	633	147	122
North Carolina	(Y)	0.1	(X)	26	(X)	391
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	5.4	10.0	1,746	2,019	325	203
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	8.6	8.5	3,710	3,596	433	424
South Carolina	(Y)	(D)	(X)	(D)	(X)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.3	0.2	153	98	472	455
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	0.1	0.1	26	19	448	359
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	5.8	5.1	2,817	2,319	484	452
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	35.9	45.0	10,751	11,011	302	246

(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: March 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	2.3	2.8	806	1,077	356	384
Alaska	0.2	0.1	51	34	237	250
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	0.9	1.0	244	252	266	251
California	210.0	201.0	51,608	49,484	246	246
Colorado	1.6	1.6	383	423	245	260
Delaware-Maryland	1.7	1.5	474	395	276	272
Florida	3.7	5.3	620	777	170	147
Georgia	5.8	5.6	1,404	1,361	243	245
Hawaii	0.9	0.9	239	231	257	257
Idaho	13.4	14.1	3,430	3,617	257	258
Illinois	1,055.9	1,078.2	304,358	307,594	288	285
Indiana	740.1	779.5	207,937	216,728	281	278
Iowa	2,743.9	2,919.2	781,000	826,808	285	283
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	1.5	1.2	341	268	229	230
Michigan	16.7	17.6	6,476	6,942	388	395
Minnesota	885.6	971.6	241,524	263,988	273	272
Mississippi	(D)	(D)	(D)	(D)	(D)	(D)
Missouri	803.7	818.5	230,485	237,067	287	290
Montana	1.9	0.9	417	236	219	267
Nebraska	672.3	683.9	189,338	192,068	282	281
Nevada	0.1	0.1	30	18	268	256
New England ¹	2.5	2.7	676	755	273	280
New Jersey	9.9	8.6	945	877	96	102
New Mexico	0.2	0.2	49	64	271	272
New York	4.5	5.0	1,157	1,387	258	278
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.3	0.3	90	89	305	303
Ohio	87.4	92.5	24,196	25,204	277	273
Oklahoma	470.6	462.7	130,210	130,431	277	282
Oregon	15.9	15.4	4,085	3,967	257	258
Pennsylvania	288.0	300.9	78,278	81,820	272	272
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	60.8	63.0	27,889	29,470	459	468
Texas	24.7	26.1	6,165	6,334	250	243
Utah	4.5	4.9	817	996	183	204
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	0.9	1.1	260	300	274	281
West Virginia	0.9	0.7	243	189	283	277
Wisconsin	41.3	69.7	17,991	30,793	437	443
Wyoming	0.4	0.3	103	90	286	264
United States	10,088.3	10,679.5	2,861,969	3,031,059	284	284

(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: March 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	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	28.8	27.1	4,167	4,012	145	148
Colorado	79.9	77.1	13,400	12,850	168	167
Delaware-Maryland	3.5	2.9	348	282	99	97
Florida	1.0	1.4	65	80	62	58
Georgia	1.0	1.4	65	85	63	59
Hawaii	0.2	(D)	30	(D)	142	(D)
Idaho	0.1	0.2	15	21	124	135
Illinois	(D)	9.6	(D)	1,340	(D)	140
Indiana	4.3	3.2	472	375	111	117
Iowa	0.2	0.2	31	33	163	163
Kansas	0.5	0.4	44	34	85	87
Kentucky	1.7	1.3	202	147	121	109
Louisiana	0.4	0.4	43	25	100	68
Michigan	18.2	16.6	2,530	2,316	139	139
Minnesota	0.3	0.3	41	36	121	121
Mississippi	0.3	0.4	22	22	64	59
Missouri	0.7	1.0	71	90	95	92
Montana	0.6	0.3	73	39	126	119
Nebraska	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada	(Y)	0.1	(X)	9	(X)	128
New England ¹	2.9	2.5	247	268	85	106
New Jersey	12.7	11.4	956	883	75	78
New Mexico	0.7	0.5	114	72	152	150
New York	7.3	4.3	669	451	92	105
North Carolina	1.2	0.9	87	67	70	72
North Dakota	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio	1.4	3.4	155	478	110	140
Oklahoma	0.3	0.3	29	29	100	112
Oregon	3.4	3.3	498	475	145	144
Pennsylvania	6.1	6.2	608	679	100	110
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.3	42	45	160	160
Tennessee	0.9	1.0	64	68	70	71
Texas	10.9	12.3	1,288	1,267	118	103
Utah	2.0	2.1	289	298	143	143
Virginia	0.6	0.5	61	36	95	80
Washington	0.8	1.0	107	146	131	140
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.0	1.2	137	179	139	149
Wyoming	0.1	0.1	11	10	154	145
United States	206.5	196.9	28,564	27,498	138	140

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

(X) Not applicable.

(Y) Less than level of precision shown.

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

Livestock Slaughtered Under Federal Inspection, By Class – United States

[Data may not add to totals due to rounding]

Class	March 2016	February 2017	March 2017	January to March		March 2016	February 2017	March 2017	January to March	
				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	1,315.4	1,201.4	1,413.3	3,687.7	3,927.6	52.8	51.6	51.9	52.2	51.8
Heifers	668.4	634.6	764.1	1,897.4	2,094.7	26.8	27.2	28.0	26.9	27.6
All cows	469.3	455.3	502.2	1,376.0	1,445.8	18.8	19.5	18.4	19.5	19.1
Dairy cows	262.2	253.2	271.1	784.1	793.4	10.5	10.9	9.9	11.1	10.5
Other cows	207.1	202.1	231.1	591.9	652.4	8.3	8.7	8.5	8.4	8.6
Bulls	39.8	38.2	45.9	103.5	120.2	1.6	1.6	1.7	1.5	1.6
Total	2,492.9	2,329.5	2,725.5	7,064.6	7,588.2	100.0	100.0	100.0	100.0	100.0
Calves and vealers	35.2	39.6	44.3	112.2	129.8	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,736.9	9,050.9	10,307.7	28,271.5	29,146.7	97.2	97.2	97.1	97.3	97.2
Sows	257.5	233.1	272.1	725.4	749.3	2.6	2.5	2.6	2.5	2.5
Boars	21.0	26.2	31.3	64.4	84.2	0.2	0.3	0.3	0.2	0.3
Total	10,015.4	9,310.2	10,611.1	29,061.3	29,980.2	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	8.3	7.1	7.7	23.2	22.7	4.4	4.9	4.4	4.7	4.7
Lambs and yearlings	179.2	137.7	169.6	468.7	461.0	95.6	95.1	95.6	95.3	95.3
Total	187.5	144.8	177.3	491.8	483.8	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	March 2016	February 2017	March 2017	January to March	
				2016	2017
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	832	820	816	831	821
Steers ¹	891	880	872	894	882
Heifers ¹	832	823	814	832	821
All cows ¹	660	652	656	654	650
Bulls ¹	918	885	890	910	885
Calves and vealers	178	139	143	169	139
Hogs	213	212	213	213	213
Barrows and gilts ²	210	210	210	211	210
Sows ²	310	307	309	310	308
Boars ²	214	210	207	210	205
Sheep	70	72	72	71	71
Mature sheep ³	69	67	69	69	68
Lambs and yearlings ³	71	72	72	72	72

¹ Included in cattle average dressed weight.

² Included in hog average dressed weight.

³ Included in sheep average dressed weight.

Federally Inspected Slaughter – Regions and United States: March 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	1.6	0.6	0.4	0.4	0.2	0.1	0.2	0.2
2	6.3	1.8	1.0	2.8	2.6	0.3	0.7	7.3
3	90.1	30.8	2.9	52.5	41.9	10.6	3.9	8.8
4	58.4	5.2	1.0	45.4	13.9	31.4	6.8	0.3
5	278.4	132.3	27.7	(D)	(D)	(D)	(D)	15.5
6	490.6	271.0	118.5	92.2	31.9	60.3	9.0	0.1
7	1,225.7	691.0	462.5	61.9	5.7	56.3	10.1	(Y)
8	303.3	160.6	110.4	(D)	(D)	(D)	(D)	(Y)
9	171.6	70.7	13.3	84.7	75.9	8.8	2.9	8.9
10	99.5	49.4	26.4	22.9	18.5	4.4	0.9	3.2
United States	2,725.5	1,413.3	764.1	502.2	271.1	231.1	45.9	44.3
	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	2.5	2.4	(Y)	(Y)	2.5	(Y)	2.4	
2	13.5	13.3	0.1	(Y)	15.2	1.3	13.9	
3	549.3	548.1	1.1	0.1	10.3	0.8	9.5	
4	(D)	(D)	69.6	9.9	6.4	0.7	5.7	
5	2,980.4	2,841.4	134.8	4.2	30.1	2.1	28.0	
6	482.8	482.7	0.1	(Y)	3.5	0.4	3.2	
7	4,435.8	4,353.6	65.1	17.0	1.2	0.1	1.1	
8	(D)	(D)	1.2	(Y)	79.0	1.8	77.3	
9	197.5	197.5	0.1	(Y)	25.4	0.4	25.0	
10	30.1	30.0	(Y)	(Y)	3.6	0.2	3.4	
United States	10,611.1	10,307.7	272.1	31.3	177.3	7.7	169.6	

(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 March 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	4.7	1.7	1.4	1.0	0.6	0.4	0.7	0.7
2	17.5	5.0	2.9	7.7	7.1	0.6	1.8	20.9
3	265.6	90.2	7.8	157.0	125.1	31.9	10.6	24.4
4	164.6	13.7	3.1	128.7	38.3	90.4	19.0	0.8
5	801.2	380.5	83.1	(D)	(D)	(D)	(D)	45.9
6	1,345.0	762.0	295.8	263.1	94.0	169.1	24.1	0.3
7	3,364.8	1,884.0	1,279.8	175.4	18.4	157.0	25.6	0.1
8	843.1	449.7	307.7	(D)	(D)	(D)	(D)	(Y)
9	493.3	196.2	37.4	252.8	230.2	22.6	7.0	28.5
10	288.4	144.4	75.6	66.3	54.7	11.6	2.0	8.1
United States	7,588.2	3,927.6	2,094.7	1,445.8	793.4	652.4	120.2	129.8
	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	6.9	6.8	0.1	(Y)	7.3	0.2	7.1	
2	40.3	39.8	0.3	0.1	40.0	3.5	36.5	
3	1,544.2	1,541.0	3.0	0.2	29.0	2.6	26.4	
4	(D)	(D)	195.7	25.3	17.1	2.2	14.8	
5	8,508.0	8,127.1	368.7	12.3	84.6	6.2	78.4	
6	1,405.1	1,404.7	0.3	0.1	9.0	1.0	8.0	
7	12,486.4	12,262.2	178.1	46.1	3.4	0.2	3.1	
8	(D)	(D)	2.7	0.1	213.2	4.7	208.5	
9	598.1	598.0	0.2	(Y)	70.0	1.3	68.7	
10	85.0	84.8	0.1	(Y)	10.2	0.8	9.4	
United States	29,980.2	29,146.7	749.3	84.2	483.8	22.7	461.0	

(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	March 2016	February 2017	March 2017	January to March	
				2016	2017
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.4	98.3	98.5	98.3	98.4
Calves	98.1	98.5	98.4	98.4	98.5
Hogs	99.3	99.4	99.4	99.3	99.4
Sheep	90.8	90.9	90.1	90.5	90.7

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
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
Seth Riggins – Hogs and Pigs	(202) 720-3106

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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