



# Livestock Slaughter

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## Record High Pork Production for May

**May 2015** contained 21 weekdays (including 1 holiday) and 5 Saturdays.

**May 2016** contained 22 weekdays (including 1 holiday) and 4 Saturdays.

**Commercial red meat production** for the United States totaled 4.00 billion pounds in May, up 5 percent from the 3.81 billion pounds produced in May 2015.

**Beef production**, at 2.03 billion pounds, was 5 percent above the previous year. Cattle slaughter totaled 2.51 million head, up 6 percent from May 2015. The average live weight was up 1 pound from the previous year, at 1,333 pounds.

**Veal production** totaled 6.0 million pounds, 9 percent below May a year ago. Calf slaughter totaled 35,500 head, up 7 percent from May 2015. The average live weight was down 49 pounds from last year, at 286 pounds.

**Pork production** totaled 1.95 billion pounds, up 5 percent from the previous year. Hog slaughter totaled 9.18 million head, up 5 percent from May 2015. The average live weight was down 1 pound from the previous year, at 283 pounds.

**Lamb and mutton production**, at 13.0 million pounds, was up 9 percent from May 2015. Sheep slaughter totaled 185,300 head, 9 percent above last year. The average live weight was 140 pounds, down 1 pound from May a year ago.

**January to May 2016 commercial red meat production** was 20.2 billion pounds, up 3 percent from 2015. Accumulated beef production was up 4 percent from last year, veal was down 6 percent, pork was up 1 percent from last year, and lamb and mutton production was up 1 percent.

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## Commercial Red Meat Production – United States

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

Type	May 2015	April 2016	May 2016	May 2016 as % of		January to May		
				May 2015	April 2016	2015	2016	2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	1,925.5	1,964.0	2,029.7	105	103	9,519.2	9,928.2	104
Veal .....	6.6	6.0	6.0	91	99	33.2	31.1	94
Pork .....	1,861.9	2,000.1	1,948.6	105	97	10,090.3	10,178.6	101
Lamb and mutton .....	11.9	12.8	13.0	109	101	63.1	63.7	101
Total red meat .....	3,806.0	3,982.9	3,997.2	105	100	19,705.9	20,201.6	103

## Federally Inspected Red Meat Production – United States

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

Type	May 2015	April 2016	May 2016	May 2016 as % of		January to May		
				May 2015	April 2016	2015	2016	2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	1,902.6	1,939.8	2,005.8	105	103	9,394.6	9,802.7	104
Veal .....	6.5	5.9	5.8	90	99	32.6	30.5	93
Pork .....	1,851.3	1,988.3	1,936.9	105	97	10,033.5	10,118.4	101
Lamb and mutton .....	11.1	11.8	12.0	109	102	59.1	58.9	100
Total red meat .....	3,771.4	3,945.8	3,960.6	105	100	19,519.8	20,010.5	103

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

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

Species	May 2015	April 2016	May 2016	May 2016 as % of 2015	January to May		
					2015	2016	2016 as % of 2015
				(percent)			(percent)
<b>Cattle</b>							
Number of head							
Federally inspected ..... 1,000	2,345.0	2,373.3	2,479.0	106	11,543.4	11,916.8	103
Other ..... 1,000	34.4	35.8	35.4	103	188.1	187.2	99
Commercial ..... 1,000	2,379.4	2,409.1	2,514.3	106	11,731.5	12,104.0	103
Live weight per head							
Federally inspected .. pounds	1,335	1,351	1,335	100	1,349	1,363	101
Other ..... pounds	1,158	1,168	1,170	101	1,158	1,171	101
Commercial ..... pounds	1,332	1,348	1,333	100	1,346	1,360	101
<b>Calves</b>							
Number of head							
Federally inspected ..... 1,000	32.7	34.2	34.9	107	182.0	181.3	100
Other ..... 1,000	0.6	0.6	0.7	115	3.0	3.1	105
Commercial ..... 1,000	33.2	34.8	35.5	107	185.0	184.4	100
Live weight per head							
Federally inspected .. pounds	334	292	285	85	304	286	94
Other ..... pounds	372	377	369	99	368	370	101
Commercial ..... pounds	335	293	286	86	305	288	94
<b>Hogs</b>							
Number of head							
Federally inspected ..... 1,000	8,686.1	9,302.9	9,113.6	105	46,831.7	47,477.8	101
Other ..... 1,000	59.3	63.5	64.6	109	314.0	326.2	104
Commercial ..... 1,000	8,745.5	9,366.4	9,178.3	105	47,145.8	47,803.9	101
Live weight per head							
Federally inspected .. pounds	284	285	283	100	285	284	100
Other ..... pounds	245	255	248	101	247	253	102
Commercial ..... pounds	284	285	283	100	285	284	100
<b>Sheep and lambs</b>							
Number of head							
Federally inspected ..... 1,000	152.7	169.7	166.7	109	824.7	828.3	100
Other ..... 1,000	16.7	19.3	18.6	112	80.1	89.1	111
Commercial ..... 1,000	169.4	189.0	185.3	109	904.8	917.4	101
Live weight per head							
Federally inspected .. pounds	145	138	144	99	143	142	99
Other ..... pounds	110	108	104	95	105	111	106
Commercial ..... pounds	141	135	140	99	140	139	99
<b>Goats</b>							
Number of head							
Federally inspected ..... 1,000	33.8	32.0	35.5	105	170.7	169.2	99
Other ..... 1,000	9.9	8.0	9.3	94	51.2	46.2	90
Commercial ..... 1,000	43.7	40.0	44.8	102	221.9	215.3	97
Live weight per head							
Federally inspected .. pounds	62	63	63	102	63	62	99
Other ..... pounds	87	86	83	96	82	84	102
Commercial ..... pounds	67	67	67	99	67	67	100
<b>Bison</b>							
Number of head							
Federally inspected ..... 1,000	4.5	4.3	4.8	107	21.8	22.5	103
Other ..... 1,000	0.6	0.7	0.6	104	3.9	3.4	87
Commercial ..... 1,000	5.1	5.0	5.4	107	25.7	25.9	101

## Commercial Red Meat Production – States and United States

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

State	May 2015	April 2016	May 2016	May 2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	0.8	0.8	0.7	96
Alaska .....	(Y)	(Y)	0.1	(X)
Arizona .....	34.2	36.2	36.3	106
Arkansas .....	0.3	0.5	0.4	145
California .....	103.4	101.6	106.1	103
Colorado .....	172.0	170.6	184.5	107
Delaware-Maryland .....	2.6	2.8	3.1	122
Florida .....	8.2	2.1	2.3	28
Georgia .....	9.9	11.9	10.9	110
Hawaii .....	0.7	0.7	0.7	93
Idaho .....	3.2	3.8	3.9	120
Illinois .....	251.4	257.7	268.8	107
Indiana .....	138.8	145.6	143.9	104
Iowa .....	539.5	570.6	538.4	100
Kansas .....	432.0	433.3	442.6	102
Kentucky .....	39.8	44.1	43.7	110
Louisiana .....	0.4	0.4	0.4	100
Michigan .....	31.8	38.4	38.3	120
Minnesota .....	194.3	206.1	197.7	102
Mississippi .....	0.5	0.5	0.5	109
Missouri .....	154.1	171.2	157.5	102
Montana .....	1.6	1.3	1.3	83
Nebraska .....	586.8	609.6	639.6	109
Nevada .....	0.1	0.1	0.1	86
New England <sup>1</sup> .....	1.7	1.7	1.9	112
New Jersey .....	3.7	2.8	3.0	81
New Mexico .....	0.2	0.3	0.2	101
New York .....	2.8	3.3	3.4	119
North Carolina .....	190.9	193.4	204.7	107
North Dakota .....	0.6	0.8	0.9	132
Ohio .....	20.4	21.1	21.1	103
Oklahoma .....	91.3	88.9	89.8	98
Oregon .....	6.2	5.9	6.3	101
Pennsylvania .....	101.7	113.9	113.8	112
South Carolina .....	20.7	20.2	13.3	64
South Dakota .....	86.4	109.9	102.8	119
Tennessee .....	16.8	18.4	18.5	110
Texas .....	334.8	362.2	367.5	110
Utah .....	35.0	39.6	35.9	102
Virginia .....	37.1	40.0	39.9	108
Washington .....	67.2	69.4	70.1	104
West Virginia .....	0.4	0.5	0.4	117
Wisconsin .....	81.0	80.3	81.6	101
Wyoming .....	0.3	0.4	0.3	95
United States .....	3,806.0	3,982.9	3,997.2	105

(X) Not applicable.

(Y) Less than level of precision shown.

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

## Commercial Cattle Slaughter – States and United States: May 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015	2016	2015	2016	2015	2016
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	0.4	0.4	425	484	1,079	1,145
Alaska .....	(Y)	0.1	(X)	56	(X)	1,097
Arizona .....	42.2	45.2	56,933	60,696	1,353	1,345
Arkansas .....	0.3	0.4	338	418	1,028	996
California .....	89.4	96.9	121,279	131,334	1,368	1,367
Colorado .....	198.8	210.8	264,665	284,552	1,332	1,351
Delaware-Maryland .....	2.7	3.3	3,662	4,506	1,335	1,379
Florida .....	12.8	3.4	15,764	3,958	1,236	1,189
Georgia .....	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii .....	0.8	0.8	896	835	1,126	1,103
Idaho .....	2.3	2.7	2,712	3,100	1,251	1,240
Illinois .....	(D)	(D)	(D)	(D)	(D)	(D)
Indiana .....	3.1	2.4	3,341	2,615	1,064	1,107
Iowa .....	(D)	(D)	(D)	(D)	(D)	(D)
Kansas .....	502.1	514.6	666,839	682,667	1,328	1,327
Kentucky .....	1.1	1.4	1,144	1,422	1,034	1,015
Louisiana .....	0.5	0.5	452	428	913	884
Michigan .....	34.8	41.6	48,043	57,696	1,387	1,396
Minnesota .....	43.5	(D)	64,855	(D)	1,498	(D)
Mississippi .....	0.2	0.3	189	280	841	921
Missouri .....	3.2	3.2	3,597	3,596	1,127	1,108
Montana .....	2.1	1.6	2,378	1,872	1,132	1,159
Nebraska .....	537.3	598.3	744,601	820,352	1,387	1,372
Nevada .....	0.1	0.1	147	120	1,045	1,025
New England <sup>1</sup> .....	1.8	1.8	2,010	2,148	1,122	1,188
New Jersey .....	2.9	3.0	3,175	3,187	1,103	1,079
New Mexico .....	0.2	0.2	230	244	1,023	993
New York .....	2.8	3.1	3,163	3,630	1,140	1,188
North Carolina .....	4.9	5.5	5,912	6,656	1,211	1,215
North Dakota .....	0.8	1.0	1,017	1,345	1,286	1,318
Ohio .....	6.6	4.6	7,615	5,338	1,166	1,153
Oklahoma .....	2.5	2.8	2,627	2,923	1,067	1,059
Oregon .....	5.2	(D)	6,405	(D)	1,243	(D)
Pennsylvania .....	74.0	79.6	89,307	97,456	1,211	1,227
South Carolina .....	13.9	14.7	17,376	18,361	1,263	1,253
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	4.2	5.2	3,885	4,881	950	974
Texas .....	421.7	458.0	538,887	591,270	1,281	1,294
Utah .....	42.8	43.3	56,442	58,209	1,319	1,349
Virginia .....	0.7	1.0	742	1,039	1,107	1,093
Washington .....	81.7	86.7	109,239	115,655	1,341	1,336
West Virginia .....	0.4	0.4	404	504	1,081	1,125
Wisconsin .....	88.5	92.2	122,771	127,371	1,396	1,390
Wyoming .....	0.4	0.4	437	416	1,093	1,040
United States .....	2,379.4	2,514.3	3,163,519	3,344,575	1,332	1,333

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

(X) Not applicable.

(Y) Less than level of precision shown.

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

## Commercial Calf Slaughter – States and United States: May 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 .....	6.1	9.2	682	876	114	97
Colorado .....	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland .....	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Georgia .....	(Y)	0.1	(X)	47	(X)	529
Hawaii .....	(D)	(D)	(D)	(D)	(D)	(D)
Idaho .....	(D)	1.6	(D)	119	(D)	77
Illinois .....	0.7	0.1	325	27	440	379
Indiana .....	0.3	0.4	83	109	290	273
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	33	31	303	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 <sup>1</sup> .....	0.2	0.3	40	44	165	134
New Jersey .....	4.7	1.7	1,988	662	423	382
New Mexico .....	(D)	(Y)	(D)	(X)	(D)	(X)
New York .....	2.4	2.6	401	475	171	189
North Carolina .....	(Y)	0.1	(X)	23	(X)	469
North Dakota .....	(D)	(Y)	(D)	(X)	(D)	(X)
Ohio .....	(D)	5.2	(D)	1,669	(D)	321
Oklahoma .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon .....	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania .....	6.9	7.8	3,027	3,402	440	434
South Carolina .....	(D)	(Y)	(D)	(X)	(D)	(X)
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas .....	0.3	0.2	173	85	543	472
Utah .....	(D)	(D)	(D)	(D)	(D)	(D)
Virginia .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Washington .....	0.8	(D)	54	(D)	71	(D)
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	4.8	4.8	2,333	2,293	483	481
Wyoming .....	(D)	(D)	(D)	(D)	(D)	(D)
United States .....	33.2	35.5	11,052	10,091	335	286

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

(X) Not applicable.

(Y) Less than level of precision shown.

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.



## Commercial Hog Slaughter – States and United States: May 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 .....	2.0	1.8	779	685	389	373
Alaska .....	0.1	0.1	18	38	258	256
Arizona .....	0.1	(D)	37	(D)	257	(D)
Arkansas .....	0.6	1.0	168	244	272	235
California .....	182.4	181.2	46,172	43,683	253	241
Colorado .....	1.2	1.5	291	337	235	225
Delaware-Maryland .....	1.3	1.6	298	405	232	254
Florida .....	2.9	3.3	484	503	166	153
Georgia .....	5.3	5.9	1,326	1,320	251	226
Hawaii .....	1.1	1.1	282	261	257	249
Idaho .....	9.2	11.6	2,405	2,937	263	253
Illinois .....	895.8	940.9	259,213	272,829	289	290
Indiana .....	646.4	674.0	179,733	187,356	278	278
Iowa .....	2,351.5	2,444.8	665,058	693,838	283	284
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky .....	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana .....	0.8	0.9	178	207	229	229
Michigan .....	12.4	15.7	4,605	5,813	372	370
Minnesota .....	787.1	840.7	213,355	227,934	271	271
Mississippi .....	3.3	(D)	501	(D)	151	(D)
Missouri .....	694.2	717.6	201,382	206,055	290	287
Montana .....	1.2	1.1	262	306	221	277
Nebraska .....	596.5	632.9	166,993	178,802	280	283
Nevada .....	0.2	0.2	41	43	258	261
New England <sup>1</sup> .....	2.2	2.8	537	738	248	264
New Jersey .....	6.6	8.1	634	811	96	100
New Mexico .....	0.2	0.2	47	45	290	266
New York .....	3.1	4.1	758	1,038	241	254
North Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota .....	0.2	0.3	61	86	318	294
Ohio .....	74.3	83.9	20,636	23,215	278	277
Oklahoma .....	423.0	426.9	117,746	115,564	278	271
Oregon .....	13.3	14.5	3,516	3,683	264	254
Pennsylvania .....	229.6	268.3	61,778	72,378	269	270
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	47.5	52.9	22,148	23,901	467	453
Texas .....	23.2	25.6	5,726	6,344	247	248
Utah .....	3.8	3.8	661	694	175	184
Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Washington .....	(D)	0.9	(D)	231	(D)	268
West Virginia .....	0.5	0.5	146	164	271	299
Wisconsin .....	45.3	41.4	20,753	18,564	459	450
Wyoming .....	0.2	0.2	58	54	262	256
United States .....	8,745.5	9,178.3	2,479,685	2,597,204	284	283

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

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

## Commercial Sheep and Lamb Slaughter – States and United States: May 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 .....	0.2	(D)	34	(D)	139	(D)
Arkansas .....	(Y)	(Y)	(X)	(X)	(X)	(X)
California .....	23.4	27.5	3,380	4,013	144	146
Colorado .....	64.5	66.7	11,237	11,841	174	178
Delaware-Maryland .....	3.5	3.2	336	310	96	97
Florida .....	1.5	1.6	96	95	64	59
Georgia .....	0.8	1.4	54	78	69	58
Hawaii .....	0.1	0.1	14	20	143	141
Idaho .....	0.1	0.1	12	17	145	131
Illinois .....	(D)	(D)	(D)	(D)	(D)	(D)
Indiana .....	3.8	3.9	427	441	114	114
Iowa .....	0.1	0.2	20	30	146	162
Kansas .....	0.5	0.5	40	39	84	85
Kentucky .....	1.4	1.6	158	201	117	123
Louisiana .....	0.4	0.3	34	26	83	89
Michigan .....	15.2	14.4	2,157	2,061	142	143
Minnesota .....	0.2	0.3	24	36	99	115
Mississippi .....	0.3	0.3	15	17	54	51
Missouri .....	0.7	0.8	65	68	89	90
Montana .....	0.3	0.3	41	32	119	95
Nebraska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada .....	0.1	0.1	19	12	148	106
New England <sup>1</sup> .....	2.5	2.9	259	279	104	97
New Jersey .....	10.5	11.6	817	907	78	78
New Mexico .....	0.7	0.6	107	88	154	155
New York .....	4.1	5.4	442	572	108	105
North Carolina .....	1.2	1.9	80	120	67	63
North Dakota .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio .....	1.3	1.7	154	183	115	110
Oklahoma .....	0.2	0.3	28	29	112	112
Oregon .....	2.6	3.1	394	459	154	151
Pennsylvania .....	4.7	6.0	496	653	106	110
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	0.3	0.3	47	50	160	163
Tennessee .....	1.2	1.3	78	77	66	61
Texas .....	8.6	11.3	876	1,075	102	95
Utah .....	2.0	1.9	279	269	142	142
Virginia .....	0.2	0.7	23	55	96	75
Washington .....	1.2	0.9	163	122	139	131
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	0.9	1.1	124	154	135	143
Wyoming .....	0.1	0.1	12	11	150	139
United States .....	169.4	185.3	23,893	25,910	141	140

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

(X) Not applicable.

(Y) Less than level of precision shown.

<sup>1</sup> 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	May 2015	April 2016	May 2016	January to May		May 2015	April 2016	May 2016	January to May	
				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)
<b>Cattle</b>										
Steers .....	1,327.4	1,319.6	1,429.3	6,005.0	6,436.6	56.6	55.6	57.7	52.0	54.0
Heifers .....	588.8	586.1	583.2	3,177.0	3,066.7	25.1	24.7	23.5	27.5	25.7
All cows .....	392.2	426.3	424.4	2,179.2	2,226.7	16.7	18.0	17.1	18.9	18.7
Dairy cows .....	214.0	227.0	214.6	1,235.2	1,225.7	9.1	9.6	8.7	10.7	10.3
Other cows .....	178.3	199.3	209.8	944.0	1,001.0	7.6	8.4	8.5	8.2	8.4
Bulls .....	36.5	41.3	42.0	182.2	186.9	1.6	1.7	1.7	1.6	1.6
Total .....	2,345.0	2,373.3	2,479.0	11,543.4	11,916.8	100.0	100.0	100.0	100.0	100.0
<b>Calves and vealers</b> .....	32.7	34.2	34.9	182.0	181.3	100.0	100.0	100.0	100.0	100.0
<b>Hogs</b>										
Barrows and gilts .....	8,434.0	9,041.4	8,859.3	45,545.2	46,172.1	97.1	97.2	97.2	97.3	97.3
Sows .....	230.3	234.8	226.9	1,168.9	1,187.1	2.7	2.5	2.5	2.5	2.5
Boars .....	21.8	26.7	27.5	117.6	118.6	0.3	0.3	0.3	0.3	0.2
Total .....	8,686.1	9,302.9	9,113.6	46,831.7	47,477.8	100.0	100.0	100.0	100.0	100.0
<b>Sheep</b>										
Mature sheep .....	9.5	9.2	10.0	45.2	42.3	6.2	5.4	6.0	5.5	5.1
Lambs and yearlings .....	143.2	160.5	156.8	779.5	786.0	93.8	94.6	94.0	94.5	94.9
Total .....	152.7	169.7	166.7	824.7	828.3	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	May 2015	April 2016	May 2016	January to May	
				2015	2016
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
<b>Cattle</b> .....	813	819	811	816	824
Steers <sup>1</sup> .....	866	874	861	874	882
Heifers <sup>1</sup> .....	792	813	796	810	822
All cows <sup>1</sup> .....	653	648	648	653	652
Bulls <sup>1</sup> .....	928	909	916	924	911
<b>Calves and vealers</b> .....	199	173	168	180	169
<b>Hogs</b> .....	213	214	213	214	213
Barrows and gilts <sup>2</sup> .....	211	211	210	212	211
Sows <sup>2</sup> .....	312	313	310	308	310
Boars <sup>2</sup> .....	203	204	208	204	208
<b>Sheep</b> .....	72	70	72	72	71
Mature sheep <sup>3</sup> .....	67	66	69	67	68
Lambs and yearlings <sup>3</sup> .....	73	70	72	72	71

<sup>1</sup> Included in cattle average dressed weight.

<sup>2</sup> Included in hog average dressed weight.

<sup>3</sup> Included in sheep average dressed weight.

## Federally Inspected Slaughter – Regions and United States: May 2016

[Data may not add to totals due to rounding]

Standard federal regions <sup>1</sup>	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	0.7	0.4	0.3	0.1	0.1	0.3	0.3
2 .....	5.9	1.7	0.8	2.6	2.3	0.3	0.9	4.3
3 .....	82.9	26.6	3.5	49.2	39.9	9.2	3.6	8.1
4 .....	48.2	2.7	1.2	39.0	13.0	26.0	5.3	0.2
5 .....	241.6	123.4	20.9	(D)	(D)	(D)	(D)	10.4
6 .....	456.5	275.6	97.6	75.4	21.8	53.6	7.9	0.1
7 .....	1,130.7	709.4	359.2	52.2	1.9	50.2	9.9	(D)
8 .....	275.2	175.4	71.5	(D)	(D)	(D)	(D)	(D)
9 .....	142.4	58.5	10.6	70.2	60.4	9.8	3.1	9.0
10 .....	94.0	55.3	17.5	20.2	13.8	6.4	1.1	2.5
United States .....	2,479.0	1,429.3	583.2	424.4	214.6	209.8	42.0	34.9
	Hogs				Sheep			
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings	
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1 .....	2.5	2.5	(Y)	(Y)	2.8	0.1	2.6	
2 .....	12.0	11.8	0.1	(Y)	16.5	1.5	15.0	
3 .....	450.6	449.6	1.0	(Y)	10.5	1.6	8.9	
4 .....	(D)	(D)	56.4	8.0	7.9	1.2	6.7	
5 .....	2,569.1	2,457.5	107.2	4.4	26.2	2.4	23.8	
6 .....	446.8	446.7	0.1	(Y)	4.1	0.5	3.6	
7 .....	3,812.1	3,735.7	61.4	14.9	0.8	0.1	0.8	
8 .....	(D)	(D)	0.6	(Y)	68.5	1.6	66.8	
9 .....	177.6	177.5	0.1	(Y)	26.1	0.7	25.3	
10 .....	26.6	26.6	(Y)	(Y)	3.4	0.3	3.1	
United States .....	9,113.6	8,859.3	226.9	27.5	166.7	10.0	156.8	

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

(Y) Less than level of precision shown.

<sup>1</sup> 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 May 2016

[Data may not add to totals due to rounding]

Standard federal regions <sup>1</sup>	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 .....	7.4	3.2	2.0	1.3	0.7	0.6	1.0	1.2
2 .....	26.9	7.9	4.5	11.6	10.6	1.0	2.8	25.5
3 .....	412.4	126.3	19.9	251.3	204.1	47.2	14.9	40.1
4 .....	256.8	13.7	5.8	210.2	72.5	137.7	27.0	0.9
5 .....	1,252.1	605.2	122.7	(D)	(D)	(D)	(D)	54.6
6 .....	2,139.0	1,220.9	489.6	392.9	165.1	227.8	35.6	1.6
7 .....	5,344.4	3,178.4	1,854.7	270.1	11.4	258.7	41.3	(D)
8 .....	1,270.1	735.6	404.0	(D)	(D)	(D)	(D)	(D)
9 .....	742.1	297.3	54.4	378.7	338.2	40.6	11.7	44.8
10 .....	465.7	248.1	109.1	103.7	79.1	24.6	4.8	12.5
United States .....	11,916.8	6,436.6	3,066.7	2,226.7	1,225.7	1,001.0	186.9	181.3
	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 .....	10.8	10.5	0.3	0.1	12.5	0.5	12.0	
2 .....	60.3	59.6	0.5	0.2	82.7	7.1	75.6	
3 .....	2,298.3	2,293.2	4.8	0.2	49.5	5.0	44.5	
4 .....	(D)	(D)	305.4	16.9	29.8	4.8	25.0	
5 .....	13,259.1	12,689.2	549.5	20.4	139.6	10.8	128.8	
6 .....	2,326.8	2,326.4	0.3	0.1	17.2	2.2	15.1	
7 .....	20,096.6	19,693.8	322.2	80.5	3.5	0.2	3.3	
8 .....	(D)	(D)	3.6	(Y)	355.8	7.6	348.2	
9 .....	955.2	954.8	0.3	0.1	121.4	2.8	118.6	
10 .....	130.2	130.0	0.1	0.1	16.2	1.3	14.9	
United States .....	47,477.8	46,172.1	1,187.1	118.6	828.3	42.3	786.0	

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

(Y) Less than level of precision shown.

<sup>1</sup> 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	May 2015	April 2016	May 2016	January to May	
				2015	2016
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle .....	98.6	98.5	98.6	98.4	98.5
Calves .....	98.3	98.3	98.1	98.4	98.3
Hogs .....	99.3	99.3	99.3	99.3	99.3
Sheep .....	90.2	89.8	90.0	91.1	90.3

## 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](mailto: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](mailto:nass@nass.usda.gov).

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