



Livestock Slaughter

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Record High Pork Production for February

February 2015 contained 20 weekdays (including 1 holiday) and 4 Saturdays.

February 2016 contained 21 weekdays (including 1 holiday) and 4 Saturdays.

Commercial red meat production for the United States totaled 3.90 billion pounds in February, up 5 percent from the 3.73 billion pounds produced in February 2015.

Beef production, at 1.89 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.29 million head, up 5 percent from February 2015. The average live weight was up 17 pounds from the previous year, at 1,372 pounds.

Veal production totaled 6.1 million pounds, 3 percent below February a year ago. Calf slaughter totaled 36,500 head, down 1 percent from February 2015. The average live weight was down 6 pounds from last year, at 287 pounds.

Pork production totaled 2.00 billion pounds, up 3 percent from the previous year. Hog slaughter totaled 9.43 million head, up 4 percent from February 2015. The average live weight was down 2 pounds from the previous year, at 283 pounds.

Lamb and mutton production, at 12.5 million pounds, was up 8 percent from February 2015. Sheep slaughter totaled 175,800 head, 7 percent above last year. The average live weight was 142 pounds, up 1 pound from February a year ago.

January to February 2016 commercial red meat production was 8.00 billion pounds, up 2 percent from 2015. Accumulated beef production was up 3 percent from last year, veal was down 2 percent, pork was up 1 percent from last year, and lamb and mutton production was up 2 percent.

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Commercial Red Meat Production – United States

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

Type	February 2015	January 2016	February 2016	February 2016 as % of		January to February		
				February 2015	January 2016	2015	2016	2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,768.7	1,953.5	1,885.0	107	96	3,732.4	3,838.5	103
Veal	6.3	6.7	6.1	97	91	13.1	12.8	98
Pork	1,945.2	2,084.2	2,000.6	103	96	4,049.9	4,084.7	101
Lamb and mutton	11.6	11.2	12.5	108	111	23.3	23.7	102
Total red meat	3,731.8	4,055.6	3,904.2	105	96	7,818.7	7,959.8	102

Federally Inspected Red Meat Production – United States

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

Type	February 2015	January 2016	February 2016	February 2016 as % of		January to February		
				February 2015	January 2016	2015	2016	2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,744.6	1,927.7	1,859.7	107	96	3,680.8	3,787.4	103
Veal	6.2	6.6	6.0	97	91	12.9	12.6	97
Pork	1,934.6	2,072.7	1,988.7	103	96	4,028.1	4,061.4	101
Lamb and mutton	10.8	10.3	11.6	107	112	21.8	21.9	100
Total red meat	3,696.2	4,017.3	3,865.9	105	96	7,743.6	7,883.2	102

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

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

Species	February 2015	January 2016	February 2016	February 2016 as % of 2015	January to February		
					2015	2016	2016 as % of 2015
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,134.5	2,319.9	2,251.8	105	4,511.0	4,571.7	101
Other 1,000	36.4	38.7	37.8	104	77.9	76.5	98
Commercial 1,000	2,170.9	2,358.6	2,289.6	105	4,588.9	4,648.2	101
Live weight per head							
Federally inspected .. pounds	1,359	1,385	1,375	101	1,360	1,380	101
Other pounds	1,159	1,172	1,176	102	1,163	1,174	101
Commercial pounds	1,355	1,381	1,372	101	1,357	1,376	101
Calves							
Number of head							
Federally inspected 1,000	36.1	41.2	35.8	99	75.4	77.0	102
Other 1,000	0.6	0.5	0.7	118	1.2	1.2	103
Commercial 1,000	36.7	41.8	36.5	99	76.6	78.2	102
Live weight per head							
Federally inspected .. pounds	292	273	285	98	291	279	96
Other pounds	396	368	382	96	383	376	98
Commercial pounds	293	274	287	98	292	280	96
Hogs							
Number of head							
Federally inspected 1,000	9,017.7	9,682.2	9,363.6	104	18,716.1	19,045.8	102
Other 1,000	59.1	62.4	64.4	109	121.1	126.8	105
Commercial 1,000	9,076.8	9,744.6	9,428.0	104	18,837.2	19,172.7	102
Live weight per head							
Federally inspected .. pounds	285	286	284	99	286	285	99
Other pounds	245	254	252	103	246	253	103
Commercial pounds	285	285	283	99	286	284	99
Sheep and lambs							
Number of head							
Federally inspected 1,000	149.9	144.4	159.9	107	302.9	304.3	100
Other 1,000	14.8	16.9	15.9	108	28.5	32.8	115
Commercial 1,000	164.7	161.4	175.8	107	331.4	337.2	102
Live weight per head							
Federally inspected .. pounds	144	142	145	100	144	143	100
Other pounds	109	110	119	109	107	114	107
Commercial pounds	141	139	142	101	141	141	100
Goats							
Number of head							
Federally inspected 1,000	28.3	31.1	32.5	115	63.2	63.6	101
Other 1,000	9.3	9.9	8.7	93	20.6	18.6	90
Commercial 1,000	37.6	41.0	41.2	110	83.8	82.2	98
Live weight per head							
Federally inspected .. pounds	63	62	62	98	63	62	99
Other pounds	81	77	87	107	81	81	101
Commercial pounds	68	66	67	99	67	66	99
Bison							
Number of head							
Federally inspected 1,000	4.0	4.2	4.3	108	8.8	8.5	97
Other 1,000	0.8	0.7	0.7	85	1.6	1.3	85
Commercial 1,000	4.7	4.9	4.9	104	10.3	9.8	95

Commercial Red Meat Production – States and United States

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

State	February 2015	January 2016	February 2016	February 2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.6	0.6	0.7	117
Alaska	(Y)	0.1	0.1	(X)
Arizona	35.3	39.0	41.5	117
Arkansas	0.3	0.5	0.5	138
California	103.9	112.9	113.7	109
Colorado	160.4	159.0	157.3	98
Delaware-Maryland	2.5	2.8	3.1	122
Florida	6.4	8.2	7.8	123
Georgia	9.5	9.7	9.8	103
Hawaii	0.8	0.7	0.7	88
Idaho	3.4	4.3	4.2	121
Illinois	253.6	280.5	274.1	108
Indiana	143.4	155.8	148.7	104
Iowa	569.2	585.5	564.1	99
Kansas	370.6	420.2	410.9	111
Kentucky	43.3	44.2	44.3	102
Louisiana	0.4	0.4	0.4	107
Michigan	34.1	37.3	38.6	113
Minnesota	207.6	215.4	204.1	98
Mississippi	0.4	0.5	0.4	104
Missouri	152.6	165.1	159.2	104
Montana	0.8	0.9	0.9	106
Nebraska	548.2	639.1	593.7	108
Nevada	0.1	0.1	0.1	130
New England ¹	1.2	1.8	1.6	129
New Jersey	3.4	3.1	2.9	85
New Mexico	0.3	0.3	0.3	102
New York	2.5	3.0	2.9	119
North Carolina	205.1	212.7	185.6	91
North Dakota	0.7	0.8	0.8	108
Ohio	20.1	23.2	22.2	111
Oklahoma	96.4	99.6	97.2	101
Oregon	5.8	5.9	6.0	103
Pennsylvania	101.0	118.0	118.7	118
South Carolina	17.1	18.1	19.3	113
South Dakota	90.2	108.3	104.6	116
Tennessee	17.8	18.9	20.0	112
Texas	304.2	328.1	312.7	103
Utah	35.2	37.3	38.3	109
Virginia	38.5	37.4	37.7	98
Washington	62.8	67.8	69.9	111
West Virginia	0.4	0.5	0.5	125
Wisconsin	81.1	87.6	83.5	103
Wyoming	0.4	0.4	0.5	108
United States	3,731.8	4,055.6	3,904.2	105

(X) Not applicable.

(Y) Less than level of precision shown.

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

Commercial Cattle Slaughter – States and United States: February 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	0.3	390	340	1,038	1,136
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	44.0	50.7	59,420	69,623	1,353	1,375
Arkansas	0.4	0.5	373	516	1,010	1,022
California	96.1	103.0	125,461	138,077	1,318	1,351
Colorado	178.7	171.4	246,324	240,914	1,379	1,407
Delaware-Maryland	2.6	3.1	3,435	4,256	1,317	1,369
Florida	9.6	12.3	11,921	15,340	1,258	1,253
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	0.9	0.8	1,044	912	1,170	1,173
Idaho	2.8	3.2	3,186	3,719	1,205	1,253
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.6	2.7	2,794	2,934	1,066	1,106
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	423.2	459.6	572,080	632,243	1,352	1,376
Kentucky	0.9	1.4	908	1,435	1,046	1,019
Louisiana	0.4	0.4	383	395	920	910
Michigan	37.3	40.6	52,067	57,946	1,402	1,438
Minnesota	45.3	(D)	68,320	(D)	1,516	(D)
Mississippi	0.1	0.1	92	124	830	890
Missouri	4.4	3.9	4,824	4,575	1,093	1,165
Montana	0.9	1.0	1,102	1,189	1,204	1,208
Nebraska	478.0	524.4	680,406	752,258	1,425	1,436
Nevada	0.1	0.1	80	119	1,023	1,073
New England ¹	1.3	1.6	1,432	1,771	1,083	1,140
New Jersey	2.4	2.5	2,563	2,614	1,062	1,073
New Mexico	0.3	0.3	276	325	1,089	1,086
New York	2.3	2.5	2,726	3,015	1,182	1,196
North Carolina	4.2	5.2	5,072	6,228	1,220	1,214
North Dakota	0.9	0.9	1,107	1,162	1,259	1,364
Ohio	6.7	6.8	7,791	8,012	1,179	1,195
Oklahoma	2.0	2.8	2,012	2,838	987	1,024
Oregon	4.7	(D)	5,679	(D)	1,232	(D)
Pennsylvania	73.1	76.7	89,041	95,817	1,223	1,254
South Carolina	11.1	14.2	13,452	17,327	1,221	1,228
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	3.6	4.4	3,345	4,107	949	955
Texas	380.9	389.3	491,607	507,167	1,294	1,306
Utah	41.8	44.6	56,936	61,957	1,364	1,391
Virginia	0.9	1.0	1,041	1,096	1,097	1,077
Washington	75.9	83.8	102,715	115,320	1,356	1,379
West Virginia	0.5	0.6	511	680	1,086	1,112
Wisconsin	88.7	95.5	122,996	133,377	1,395	1,405
Wyoming	0.6	0.6	649	670	1,119	1,135
United States	2,170.9	2,289.6	2,935,190	3,133,452	1,355	1,372

(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: February 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	7.6	9.6	694	867	92	91
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)	46	(X)	523
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	(D)	1.8	(D)	139	(D)	78
Illinois	0.6	(Y)	267	(X)	434	(X)
Indiana	0.4	0.3	104	98	278	328
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	35	32	307	304
Minnesota	(D)	(Y)	(D)	(X)	(D)	(X)
Mississippi	(D)	(D)	(D)	(D)	(D)	(D)
Missouri	(Y)	(Y)	(X)	(X)	(X)	(X)
Montana	(D)	(D)	(D)	(D)	(D)	(D)
Nebraska	(Y)	(D)	(X)	(D)	(X)	(D)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.3	0.2	54	41	168	188
New Jersey	4.9	2.8	2,116	1,188	433	418
New Mexico	(D)	(Y)	(D)	(X)	(D)	(X)
New York	4.1	2.5	523	386	131	160
North Carolina	(Y)	(Y)	(X)	(X)	(X)	(X)
North Dakota	(D)	(Y)	(D)	(X)	(D)	(X)
Ohio	(D)	5.1	(D)	1,663	(D)	329
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	6.5	7.5	2,827	3,244	433	435
South Carolina	(D)	(Y)	(D)	(X)	(D)	(X)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.4	0.5	213	201	580	441
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(Y)	0.1	(X)	28	(X)	475
Washington	0.9	(D)	82	(D)	90	(D)
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	4.6	4.6	2,143	2,195	463	480
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	36.7	36.5	10,685	10,385	293	287

(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: February 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	1.5	2.1	546	754	368	366
Alaska	0.1	0.2	30	44	252	256
Arizona	0.1	(D)	32	(D)	251	(D)
Arkansas	0.6	0.8	168	220	263	268
California	177.8	202.5	44,943	50,032	253	247
Colorado	1.2	1.4	263	326	222	239
Delaware-Maryland	1.6	1.9	429	523	270	280
Florida	6.3	3.1	785	612	124	199
Georgia	5.5	5.8	1,303	1,388	239	242
Hawaii	1.0	0.9	246	224	256	256
Idaho	8.6	11.1	2,320	2,878	270	259
Illinois	897.8	972.6	259,235	278,533	289	286
Indiana	665.7	691.5	185,891	193,981	279	281
Iowa	2,468.9	2,578.7	705,949	734,322	286	285
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.9	1.0	218	237	231	236
Michigan	13.7	16.4	5,192	6,534	378	399
Minnesota	836.2	843.5	228,757	230,959	274	274
Mississippi	3.4	(D)	490	(D)	143	(D)
Missouri	686.0	727.9	198,307	208,159	289	286
Montana	0.8	0.9	194	216	243	252
Nebraska	636.4	640.6	178,262	180,045	280	281
Nevada	0.1	0.1	26	24	257	261
New England ¹	1.5	2.3	364	623	247	269
New Jersey	8.9	7.7	867	800	97	104
New Mexico	0.2	0.2	51	49	280	282
New York	2.5	4.1	591	1,053	234	258
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.3	0.4	99	119	290	285
Ohio	72.6	80.7	20,221	22,862	279	284
Oklahoma	444.8	450.7	124,839	126,024	281	280
Oregon	13.1	13.8	3,553	3,585	270	259
Pennsylvania	236.1	292.9	62,919	80,761	267	276
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	53.5	59.2	24,116	26,888	452	455
Texas	24.9	23.0	6,168	5,797	248	253
Utah	3.5	3.7	540	697	155	187
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	0.7	(D)	187	(D)	269
West Virginia	0.5	0.6	153	173	301	293
Wisconsin	49.1	39.3	22,164	17,150	452	437
Wyoming	0.2	0.4	57	92	259	263
United States	9,076.8	9,428.0	2,586,849	2,671,020	285	283

(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: February 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015 (1,000 head)	2016 (1,000 head)	2015 (1,000 pounds)	2016 (1,000 pounds)	2015 (pounds)	2016 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	0.3	(D)	38	(D)	126	(D)
Arkansas	0.1	0.1	5	7	94	118
California	23.3	24.7	3,434	3,602	147	146
Colorado	68.3	70.5	11,018	11,813	161	168
Delaware-Maryland	3.0	3.2	295	308	99	98
Florida	0.5	0.8	31	45	64	55
Georgia	0.3	1.0	27	66	79	68
Hawaii	0.1	0.1	13	13	133	138
Idaho	0.1	0.1	19	19	140	135
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.8	3.2	330	377	116	116
Iowa	0.2	0.3	23	39	116	151
Kansas	0.4	0.4	32	31	82	84
Kentucky	0.8	1.4	101	174	121	121
Louisiana	0.4	0.4	26	35	69	86
Michigan	15.4	16.9	2,122	2,422	138	143
Minnesota	0.4	0.3	38	36	108	111
Mississippi	0.3	0.3	21	16	76	58
Missouri	0.8	0.7	67	64	87	93
Montana	0.3	0.3	35	30	125	117
Nebraska	0.1	(Y)	10	(X)	126	(X)
Nevada	(Y)	(Y)	(X)	(X)	(X)	(X)
New England ¹	1.8	1.9	192	183	106	96
New Jersey	7.7	9.3	593	730	77	79
New Mexico	0.7	0.7	106	108	147	152
New York	3.6	4.9	380	527	105	107
North Carolina	0.7	0.7	48	54	71	75
North Dakota	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio	0.8	1.0	85	111	105	110
Oklahoma	0.2	0.2	15	20	81	94
Oregon	2.3	2.9	340	421	148	146
Pennsylvania	4.0	4.4	438	474	110	108
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.2	0.3	32	42	156	162
Tennessee	0.6	0.7	44	52	75	71
Texas	8.6	9.6	891	1,144	103	120
Utah	1.9	1.8	254	262	137	143
Virginia	0.3	0.3	25	26	95	94
Washington	0.9	1.1	121	148	134	132
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	0.6	0.8	75	114	125	137
Wyoming	0.1	0.1	18	15	139	133
United States	164.7	175.8	23,215	24,997	141	142

(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	February 2015	January 2016	February 2016	January to February		February 2015	January 2016	February 2016	January to February	
				2015	2016				2015	2016
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent of total)	(percent of total)	(percent of total)	(percent of total)	(percent of total)
Cattle										
Steers	1,055.1	1,215.1	1,157.2	2,263.7	2,372.3	49.4	52.4	51.4	50.2	51.9
Heifers	627.3	611.2	617.8	1,276.7	1,229.0	29.4	26.3	27.4	28.3	26.9
All cows	422.3	462.3	444.4	903.2	906.6	19.8	19.9	19.7	20.0	19.8
Dairy cows	242.3	265.5	256.4	517.7	521.9	11.4	11.4	11.4	11.5	11.4
Other cows	180.0	196.8	188.0	385.5	384.8	8.4	8.5	8.3	8.5	8.4
Bulls	29.8	31.4	32.4	67.5	63.8	1.4	1.4	1.4	1.5	1.4
Total	2,134.5	2,319.9	2,251.8	4,511.0	4,571.7	100.0	100.0	100.0	100.0	100.0
Calves and vealers	36.1	41.2	35.8	75.4	77.0	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	8,775.2	9,429.5	9,105.1	18,210.2	18,534.6	97.3	97.4	97.2	97.3	97.3
Sows	222.0	232.4	235.5	457.1	467.9	2.5	2.4	2.5	2.4	2.5
Boars	20.5	20.3	23.1	48.8	43.4	0.2	0.2	0.2	0.3	0.2
Total	9,017.7	9,682.2	9,363.6	18,716.1	19,045.8	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	7.7	7.0	7.8	16.5	14.9	5.1	4.9	4.9	5.4	4.9
Lambs and yearlings	142.2	137.4	152.1	286.5	289.5	94.9	95.1	95.1	94.6	95.1
Total	149.9	144.4	159.9	302.9	304.3	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	February 2015	January 2016	February 2016	January to February	
				2015	2016
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	819	833	828	818	830
Steers ¹	880	900	891	882	895
Heifers ¹	817	835	830	815	832
All cows ¹	662	649	654	652	651
Bulls ¹	918	902	907	914	905
Calves and vealers	173	161	168	172	164
Hogs	215	214	212	215	213
Barrows and gilts ²	212	212	210	213	211
Sows ²	306	311	308	306	309
Boars ²	202	210	208	201	209
Sheep	72	71	73	72	72
Mature sheep ³	66	70	69	67	70
Lambs and yearlings ³	72	71	73	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: February 2016

[Data may not add to totals due to rounding]

Standard federal regions ¹	Cattle						Calves	
	Total	Steers	Heifers	Cows			Bulls	Total
				All	Dairy	Other		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
1	1.3	0.5	0.4	0.2	0.1	0.1	0.1	0.2
2	4.9	1.5	1.0	2.0	1.9	0.1	0.4	5.3
3	79.2	24.1	4.6	48.1	38.8	9.3	2.4	7.7
4	52.5	2.3	1.2	43.8	14.9	28.9	5.2	0.2
5	250.3	119.3	27.3	(D)	(D)	(D)	(D)	10.0
6	387.8	206.2	98.4	76.6	37.6	39.1	6.5	0.4
7	995.7	569.6	368.0	51.0	2.4	48.7	7.0	(D)
8	235.0	129.1	82.0	(D)	(D)	(D)	(D)	(D)
9	154.0	60.0	9.7	82.8	75.1	7.7	1.6	9.4
10	91.1	44.6	25.2	20.7	16.4	4.3	0.7	2.6
United States	2,251.8	1,157.2	617.8	444.4	256.4	188.0	32.4	35.8
	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	2.0	2.0	0.1	(Y)	1.8	0.1	1.8	
2	11.7	11.5	0.1	(Y)	13.8	1.4	12.4	
3	468.6	467.5	1.1	(Y)	8.5	0.8	7.7	
4	(D)	(D)	63.5	1.0	4.8	0.8	4.0	
5	2,616.4	2,505.3	106.8	4.4	28.0	2.0	26.0	
6	469.6	469.5	0.1	(Y)	3.4	0.5	2.9	
7	3,964.4	3,883.6	63.2	17.6	0.6	(Y)	0.6	
8	(D)	(D)	0.6	(Y)	72.1	1.5	70.6	
9	199.2	199.1	0.1	(Y)	23.8	0.4	23.4	
10	25.2	25.2	(Y)	(Y)	3.2	0.3	2.9	
United States	9,363.6	9,105.1	235.5	23.1	159.9	7.8	152.1	

(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 February 2016

[Data may not add to totals due to rounding]

Standard federal regions ¹	Cattle							Calves	
	Total	Steers	Heifers	Cows			Bulls	Total	
				All	Dairy	Other			
(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1	2.8	1.2	0.8	0.5	0.3	0.2	0.3	0.4	
2	9.7	3.1	1.8	4.1	3.7	0.3	0.8	12.7	
3	159.2	48.4	9.1	97.2	78.5	18.7	4.6	14.8	
4	103.0	5.1	2.4	85.7	30.1	55.6	9.7	0.4	
5	503.5	239.0	51.9	(D)	(D)	(D)	(D)	22.1	
6	796.3	426.8	194.8	162.4	81.2	81.2	12.3	1.2	
7	2,045.7	1,172.9	751.2	107.1	4.6	102.5	14.6	(D)	
8	467.3	268.2	151.9	(D)	(D)	(D)	(D)	(D)	
9	304.8	117.0	19.7	164.7	150.1	14.7	3.4	20.3	
10	179.2	90.6	45.5	41.7	33.0	8.6	1.5	5.2	
United States	4,571.7	2,372.3	1,229.0	906.6	521.9	384.8	63.8	77.0	
	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	4.2	4.1	0.1	(Y)	3.9	0.2	3.7		
2	23.7	23.4	0.2	0.1	25.7	2.5	23.2		
3	920.4	918.3	2.0	0.1	16.6	1.5	15.1		
4	(D)	(D)	125.4	2.3	9.7	1.6	8.1		
5	5,335.3	5,112.3	215.3	7.6	54.4	3.9	50.5		
6	952.7	952.6	0.1	(Y)	6.1	0.8	5.3		
7	8,021.9	7,865.7	123.0	33.2	1.2	0.1	1.1		
8	(D)	(D)	1.6	(Y)	137.7	2.8	134.9		
9	389.8	389.6	0.1	(Y)	42.9	1.0	41.9		
10	48.9	48.9	(Y)	(Y)	6.3	0.6	5.7		
United States	19,045.8	18,534.6	467.9	43.4	304.3	14.9	289.5		

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

(Y) Less than level of precision shown.

¹ States included in regions are as follows: 1 - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont; 2 - New Jersey, New York; 3 - Delaware-Maryland, Pennsylvania, Virginia, West Virginia; 4 - Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee; 5 - Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin; 6 - Arkansas, Louisiana, New Mexico, Oklahoma, Texas; 7 - Iowa, Kansas, Missouri, Nebraska; 8 - Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming; 9 - Arizona, California, Hawaii, Nevada; 10 - Alaska, Idaho, Oregon, Washington.

Federally Inspected Slaughter, Percent of Total Commercial Slaughter – United States

Species	February 2015	January 2016	February 2016	January to February	
				2015	2016
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.3	98.4	98.3	98.3	98.4
Calves	98.4	98.7	98.1	98.5	98.5
Hogs	99.3	99.4	99.3	99.4	99.3
Sheep	91.0	89.5	91.0	91.4	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 nearly 1,900 Non-Federally Inspected (State-inspected or custom-exempt) slaughter plants. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Terms and Definitions, page 15). To prevent duplication in reporting between FI and NFI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

Revision Policy: Number of head slaughtered, live weights, and dressed weights are subject to revision the following month after the monthly release. Annual totals are published in the slaughter summary each April which includes any revisions made to current and previous year's published data. Revisions are generally the result of late reports received from slaughter plants and are usually less than one-half of one percent. No revisions will be made to the previous year's data after the publication of the annual summary in April.

Procedures and Reliability: The livestock slaughter data is obtained electronically on a daily basis and summarized approximately two weeks after the week of slaughter. A computer program compares each plant's data with the historical data for that plant. Data are checked for unusual values for head kill, patterns of kill, average weights, and dressing percent, based on each plant's past operating profile. In addition, the computer program provides a listing of missing reports for follow-up contact with FSIS. Average live and dressed weights and dressing percentages by State are compared with the previous weeks as an additional check. Fluctuations are frequently the result of plants permanently or temporarily closing and a shift in the species reported.

The FSIS District Veterinary Medical Specialists (DVMS) are contacted by e-mail or telephone for missing or potentially erroneous slaughter data. This assures that plants slaughtering a large number of head or several species are accounted for each week. Any corrections FSIS makes to the slaughter data are included in the summary.

Computer imputation may be necessary for incomplete reports. The imputation of live and dressed weights is based on the current week reported data of plants of similar size and location. Imputation for live and dressed weight data for cattle and hogs is less than 10 percent and 7 percent, respectively. The imputation for calves and sheep is more frequent and variable. If no data is received electronically or by other means, for plants slaughtering fewer than 50 total head weekly of only one species, data are imputed. The imputation of head for any plant is based on the historical data for that particular plant. The imputation of head slaughtered is rare but when necessary, the imputed head kill for missing plants usually is less than 1 percent of the United States head kill totals.

FI data are summarized weekly and accumulated to a monthly total for this release. These weekly totals are published by USDA's Agricultural Marketing Service (AMS) in **Livestock, Meat, Wool Market News**, Weekly Summary, and statistics are also available on the NASS website. NFI data are summarized monthly only.

Livestock slaughter estimates are based on a census of operating plants and therefore, have no sampling error. However, they may be subject to non-sampling errors such as omissions, duplications and mistakes in reporting, recording and processing the data. These errors are minimized through rigid quality controls in the computer edit program and summarization process, and a careful review of all reported data for consistency and reasonableness.

No data are published when an individual plant's data could be divulged. If not published, as indicated with a (D), these data are still included in United States and region totals. A review of the data is made annually to determine the publishable data.

Terms and Definitions Used for Livestock Slaughter Estimates

Average Live Weight: The weight of the whole animal, before slaughter. Excludes post-mortem condemnations.

Commercial Production: Includes slaughter and meat production in federally inspected and other plants, but excludes animals slaughtered on farms. Based on packers' dressed weights.

Custom-Exempt Plants: Plants that do not sell meat but operate on a custom basis only are custom-exempt. The animals and meat are not inspected, but the facilities must meet health standards. These are considered NFI plants and head kill is included in NFI totals.

Dressed Weight: The weight of a chilled animal carcass. Beef with kidney knob in; veal with hide off; lamb and mutton with pluck out; pork with leaf fat and kidneys out, jowls on and head off.

Dressing Percent: Usually expressed as a percentage yield of chilled carcass in relation to the weight of the live animal on hoof. For example, a live hog that weighed 200 pounds on hoof and yielded a carcass weighing 140 pounds would have a dressing percentage of 70.

Federally Inspected (FI) Plants: Plants that transport meat interstate must employ federal inspectors to assure compliance with USDA standards. Any state whose commercial plants operate entirely under federal inspection may still have custom-exempt establishments for which NFI estimates are made.

Food and Meat Inspection: Includes examination, checking, or testing of a carcass and/or meat against established government standards and involves checking the facility for cleanliness, health of animals, or parts of animals and quality of the meat produced.

Non-Federally Inspected (NFI) Plants: Plants which sell and transport only intrastate. State inspectors assure compliance with individual state standards for these NFI plants. Mobile slaughtering units are excluded and are considered farm slaughter.

Number of Head: Includes post-mortem condemnations.

Plant, Slaughter: An establishment where animals are killed and butchered.

Red Meat: Red meat production is the carcass weight after slaughter excluding condemnation and is comprised of beef, veal, pork, and lamb and mutton. The FI red meat production is equal to the total carcass weight after slaughter. The NFI meat production formula is $(\text{NFI head kill}) \times (\text{live weight}) \times (\text{FI dressing percentage}) = \text{NFI red meat production}$.

Slaughter: Killing and butchering of animals primarily for food.

Slaughter, Farm: Animals slaughtered on farms primarily for home consumption. Excludes custom slaughter for farmers at commercial establishments, but includes mobile slaughtering on farms. These estimates appear only in the annual slaughter release.

Talmedge-Aiken (TA) Plants: Slaughter plants in which USDA is responsible for inspection. However, federal inspection is carried out by State employees. These plants are considered to be federally inspected.

Total Live Weight: The total weight of live animals, before slaughter. Excludes post-mortem condemnations.

Wholesome Meat Act: Legislation that specifies that all meat produced for sale in the United States must be inspected. Meat that is transported interstate must be inspected in compliance with Federal (USDA) Standards.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov.

Dan Kerestes, Chief, Livestock Branch	(202) 720-3570
Scott Hollis, Head, Livestock Section	(202) 690-2424
Sherry Bertramsen – Livestock Slaughter	(202) 720-3240
Doug Bounds – Hogs and Pigs	(202) 720-3106
David Colwell – Sheep and Goats	(202) 720-8784
Donnie Fike – Dairy Products	(202) 690-3236
Michael Klamm – Cattle, Cattle on Feed	(202) 720-3040
Mike Miller – Milk Production and Milk Cows	(202) 720-3278

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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