



Livestock Slaughter

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Veal Production at Record Low for February

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

February 2017 contained 20 weekdays (including 1 holiday) and 4 Saturdays.

Commercial red meat production for the United States totaled 3.94 billion pounds in February, up 1 percent from the 3.90 billion pounds produced in February 2016.

Beef production, at 1.93 billion pounds, was 3 percent above the previous year. Cattle slaughter totaled 2.37 million head, up 3 percent from February 2016. The average live weight was down 12 pounds from the previous year, at 1,360 pounds.

Veal production totaled 5.6 million pounds, 8 percent below February a year ago. Calf slaughter totaled 40,200 head, up 10 percent from February 2016. The average live weight was down 46 pounds from last year, at 241 pounds.

Pork production totaled 1.99 billion pounds, down 1 percent from the previous year. Hog slaughter totaled 9.37 million head, down 1 percent from February 2016. The average live weight was up 1 pound from the previous year, at 284 pounds.

Lamb and mutton production, at 11.2 million pounds, was down 11 percent from February 2016. Sheep slaughter totaled 159,400 head, 9 percent below last year. The average live weight was 140 pounds, down 2 pounds from February a year ago.

January to February 2017 commercial red meat production was 8.2 billion pounds, up 3 percent from 2016. Accumulated beef production was up 6 percent from last year, veal was down 7 percent, pork was up 1 percent from last year, and lamb and mutton production was down 1 percent.

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Commercial Red Meat Production – United States

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

Type	February 2016	January 2017	February 2017	February 2017 as % of		January to February		
				February 2016	January 2017	2016	2017	2017 as % of 2016
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,885.0	2,118.3	1,933.7	103	91	3,838.6	4,052.0	106
Veal	6.1	6.3	5.6	92	89	12.8	11.9	93
Pork	2,000.6	2,154.5	1,987.3	99	92	4,084.8	4,141.9	101
Lamb and mutton	12.5	12.3	11.2	89	91	23.7	23.4	99
Total red meat	3,904.2	4,291.5	3,937.8	101	92	7,959.9	8,229.3	103

Federally Inspected Red Meat Production – United States

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

Type	February 2016	January 2017	February 2017	February 2017 as % of		January to February		
				February 2016	January 2017	2016	2017	2017 as % of 2016
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,859.7	2,089.7	1,906.7	103	91	3,787.4	3,996.4	106
Veal	6.0	6.2	5.5	92	89	12.6	11.7	93
Pork	1,988.7	2,142.1	1,976.3	99	92	4,061.4	4,118.4	101
Lamb and mutton	11.6	11.4	10.4	90	91	21.9	21.9	100
Total red meat	3,866.0	4,249.5	3,898.9	101	92	7,883.3	8,148.3	103

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

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

Species	February 2016	January 2017	February 2017	February 2017 as % of 2016	January to February		
					2016	2017	2017 as % of 2016
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,251.8	2,533.3	2,329.5	103	4,571.7	4,862.7	106
Other 1,000	37.8	42.6	39.7	105	76.5	82.3	108
Commercial 1,000	2,289.6	2,575.8	2,369.2	103	4,648.2	4,945.0	106
Live weight per head							
Federally inspected .. pounds	1,375	1,374	1,363	99	1,380	1,369	99
Other pounds	1,176	1,175	1,188	101	1,174	1,181	101
Commercial pounds	1,372	1,370	1,360	99	1,376	1,366	99
Calves							
Number of head							
Federally inspected 1,000	35.8	45.9	39.6	111	77.0	85.5	111
Other 1,000	0.7	0.7	0.6	89	1.2	1.3	107
Commercial 1,000	36.5	46.6	40.2	110	78.2	86.8	111
Live weight per head							
Federally inspected .. pounds	285	233	239	84	279	235	85
Other pounds	382	385	389	102	376	387	103
Commercial pounds	287	235	241	84	280	238	85
Hogs							
Number of head							
Federally inspected 1,000	9,363.7	10,058.8	9,310.1	99	19,045.9	19,369.0	102
Other 1,000	64.4	67.2	60.1	93	126.8	127.3	100
Commercial 1,000	9,428.1	10,126.1	9,370.3	99	19,172.7	19,496.3	102
Live weight per head							
Federally inspected .. pounds	284	285	284	100	285	284	100
Other pounds	252	254	253	100	253	253	100
Commercial pounds	283	284	284	100	284	284	100
Sheep and lambs							
Number of head							
Federally inspected 1,000	159.9	161.6	144.8	91	304.3	306.4	101
Other 1,000	15.9	15.3	14.6	92	32.8	29.9	91
Commercial 1,000	175.8	177.0	159.4	91	337.2	336.3	100
Live weight per head							
Federally inspected .. pounds	145	141	144	99	143	142	99
Other pounds	119	110	108	91	114	109	95
Commercial pounds	142	138	140	99	141	139	99
Goats							
Number of head							
Federally inspected 1,000	32.5	36.9	32.2	99	63.6	69.1	109
Other 1,000	8.7	9.1	7.6	87	18.6	16.7	89
Commercial 1,000	41.2	46.1	39.7	96	82.2	85.8	104
Live weight per head							
Federally inspected .. pounds	62	62	62	100	62	62	100
Other pounds	87	78	81	94	81	79	98
Commercial pounds	67	65	66	98	66	66	99
Bison							
Number of head							
Federally inspected 1,000	4.3	4.2	4.1	94	8.5	8.3	97
Other 1,000	0.7	0.6	0.6	98	1.3	1.3	95
Commercial 1,000	5.0	4.8	4.7	95	9.9	9.5	97

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 2016	January 2017	February 2017	February 2017 as % of 2016
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.7	0.9	0.9	133
Alaska	0.1	0.1	0.1	97
Arizona	41.5	42.4	37.1	89
Arkansas	0.5	0.5	0.5	106
California	113.7	122.3	114.1	100
Colorado	157.3	193.0	168.0	107
Delaware-Maryland	3.1	3.1	2.9	95
Florida	7.8	2.8	2.4	30
Georgia	9.8	13.0	12.8	131
Hawaii	0.7	0.7	0.7	97
Idaho	4.2	5.4	5.2	124
Illinois	274.1	288.4	261.7	96
Indiana	148.7	162.5	151.5	102
Iowa	564.1	591.4	553.8	98
Kansas	410.9	453.2	398.8	97
Kentucky	44.3	43.1	42.1	95
Louisiana	0.4	0.4	0.4	88
Michigan	38.6	41.2	36.8	95
Minnesota	204.1	226.4	201.8	99
Mississippi	0.4	0.5	0.5	110
Missouri	159.2	178.0	155.4	98
Montana	0.9	0.9	0.8	98
Nebraska	593.7	660.1	601.8	101
Nevada	0.1	0.1	0.1	103
New England ¹	1.6	2.1	1.6	105
New Jersey	2.9	3.1	2.6	90
New Mexico	0.3	0.3	0.2	91
New York	2.9	3.7	3.2	109
North Carolina	185.6	226.7	214.3	115
North Dakota	0.8	0.8	0.8	104
Ohio	22.3	22.2	20.3	91
Oklahoma	97.2	95.9	93.5	96
Oregon	6.0	5.6	4.9	82
Pennsylvania	118.7	124.8	120.2	101
South Carolina	19.3	9.8	9.0	47
South Dakota	104.6	121.2	111.5	107
Tennessee	20.0	21.4	19.6	98
Texas	312.7	357.7	335.5	107
Utah	38.3	37.6	36.3	95
Virginia	37.7	47.5	46.8	124
Washington	69.9	76.4	67.7	97
West Virginia	0.5	0.8	0.5	99
Wisconsin	83.5	103.3	98.5	118
Wyoming	0.5	0.4	0.4	79
United States	3,904.2	4,291.5	3,937.8	101

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

Commercial Cattle Slaughter – States and United States: February 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	0.3	0.4	340	480	1,136	1,084
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	50.7	46.4	69,623	61,942	1,375	1,336
Arkansas	0.5	0.5	516	502	1,022	1,015
California	103.0	109.1	138,077	141,498	1,351	1,307
Colorado	171.4	186.2	240,914	259,365	1,407	1,394
Delaware-Maryland	3.1	3.0	4,256	4,086	1,369	1,341
Florida	12.3	3.4	15,340	4,055	1,253	1,192
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	0.8	0.7	912	895	1,173	1,206
Idaho	3.2	4.2	3,719	5,049	1,253	1,243
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.7	2.7	2,934	2,953	1,106	1,104
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	459.6	458.5	632,243	617,024	1,376	1,346
Kentucky	1.4	1.6	1,435	1,601	1,019	1,030
Louisiana	0.4	0.4	395	357	910	820
Michigan	40.6	39.6	57,946	55,724	1,438	1,415
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	0.1	0.3	124	239	890	814
Missouri	3.9	4.0	4,575	4,494	1,165	1,130
Montana	1.0	1.0	1,189	1,172	1,208	1,205
Nebraska	524.4	542.0	752,258	778,537	1,436	1,438
Nevada	0.1	0.1	119	137	1,073	1,093
New England ¹	1.6	1.6	1,771	1,944	1,140	1,199
New Jersey	2.5	2.8	2,614	3,002	1,073	1,088
New Mexico	0.3	0.3	325	292	1,086	1,070
New York	2.5	2.7	3,015	3,268	1,196	1,219
North Carolina	5.2	5.1	6,228	6,275	1,214	1,230
North Dakota	0.9	0.9	1,162	1,203	1,364	1,314
Ohio	6.8	4.2	8,042	4,922	1,195	1,162
Oklahoma	2.8	2.5	2,838	2,618	1,024	1,062
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	76.7	82.3	95,817	102,579	1,254	1,250
South Carolina	14.2	13.9	17,327	17,008	1,228	1,233
South Dakota	(D)	29.3	(D)	41,633	(D)	1,433
Tennessee	4.4	6.1	4,107	5,598	955	943
Texas	389.3	415.4	507,167	546,395	1,306	1,319
Utah	44.6	44.8	61,957	58,919	1,391	1,319
Virginia	1.0	1.4	1,096	1,458	1,077	1,047
Washington	83.8	82.7	115,320	112,326	1,379	1,362
West Virginia	0.6	0.6	680	666	1,112	1,054
Wisconsin	95.5	107.5	133,377	150,664	1,405	1,410
Wyoming	0.6	0.5	670	537	1,135	1,118
United States	2,289.6	2,369.2	3,133,482	3,216,133	1,372	1,360

(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 2016 and 2017

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2016 (1,000 head)	2017 (1,000 head)	2016 (1,000 pounds)	2017 (1,000 pounds)	2016 (pounds)	2017 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(D)	(Y)	(D)	(X)	(D)	(X)
Arizona	(Y)	(Y)	(X)	(X)	(X)	(X)
Arkansas	(D)	(D)	(D)	(D)	(D)	(D)
California	9.6	9.3	867	837	91	91
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	(Y)	0.1	(X)	20	(X)	375
Georgia	0.1	0.1	46	62	523	481
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	1.8	1.5	139	118	78	81
Illinois	(Y)	0.1	(X)	23	(X)	369
Indiana	0.3	(D)	98	(D)	328	(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	32	30	304	298
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	0.2	41	34	188	184
New Jersey	2.8	1.7	1,188	623	418	371
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	2.5	4.5	386	553	160	124
North Carolina	(Y)	0.1	(X)	36	(X)	422
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	5.1	9.2	1,663	1,823	329	199
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	7.5	7.3	3,244	3,095	435	425
South Carolina	(Y)	(D)	(X)	(D)	(X)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.5	0.2	201	82	441	442
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	0.1	0.1	28	18	475	340
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	4.6	4.3	2,195	1,963	480	457
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	36.5	40.2	10,385	9,623	287	241

(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 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	2.1	2.5	754	980	366	398
Alaska	0.2	0.2	44	46	256	268
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	0.8	1.1	220	281	268	255
California	202.5	187.0	50,031	48,098	247	257
Colorado	1.4	1.6	326	395	239	251
Delaware-Maryland	1.9	1.7	523	462	280	276
Florida	3.1	3.6	612	551	199	152
Georgia	5.8	5.1	1,388	1,202	242	236
Hawaii	0.9	0.8	224	194	256	258
Idaho	11.1	12.5	2,878	3,354	259	268
Illinois	972.6	950.1	278,536	270,599	286	285
Indiana	691.5	712.6	193,981	197,957	281	278
Iowa	2,578.7	2,539.6	734,322	715,553	285	282
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	1.0	1.1	237	220	236	203
Michigan	16.4	15.6	6,534	6,015	399	387
Minnesota	843.5	844.3	230,959	229,055	274	271
Mississippi	(D)	(D)	(D)	(D)	(D)	(D)
Missouri	727.9	705.4	208,159	203,442	286	289
Montana	0.9	0.8	216	203	252	250
Nebraska	640.6	608.0	180,045	169,794	281	279
Nevada	0.1	0.1	24	14	261	257
New England ¹	2.3	2.2	623	598	269	276
New Jersey	7.7	6.3	800	665	104	106
New Mexico	0.2	0.2	49	44	282	260
New York	4.1	4.5	1,053	1,193	258	266
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.4	0.4	119	130	285	299
Ohio	80.8	81.2	22,870	22,074	284	272
Oklahoma	450.7	432.0	126,024	121,557	280	281
Oregon	13.8	13.5	3,585	3,605	259	268
Pennsylvania	292.9	286.0	80,761	78,200	276	273
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	59.2	54.1	26,888	25,054	455	463
Texas	23.0	22.2	5,797	5,383	253	242
Utah	3.7	3.6	697	733	187	203
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	0.7	0.7	187	199	269	272
West Virginia	0.6	0.6	173	170	293	304
Wisconsin	39.3	56.1	17,150	24,920	437	445
Wyoming	0.4	0.3	92	72	263	288
United States	9,428.1	9,370.3	2,671,029	2,657,654	283	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: February 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	0.1	(Y)	7	(X)	118	(X)
California	24.7	21.7	3,602	3,214	146	148
Colorado	70.5	62.1	11,813	10,414	168	168
Delaware-Maryland	3.2	2.7	308	262	98	97
Florida	0.8	1.0	45	67	55	66
Georgia	1.0	1.3	66	97	68	72
Hawaii	0.1	(D)	13	(D)	138	(D)
Idaho	0.1	0.1	19	19	135	142
Illinois	(D)	8.7	(D)	1,282	(D)	147
Indiana	3.2	2.8	377	327	116	117
Iowa	0.3	0.2	39	32	151	152
Kansas	0.4	0.3	31	29	84	84
Kentucky	1.4	0.9	174	102	121	118
Louisiana	0.4	0.3	35	18	86	68
Michigan	16.9	14.4	2,422	1,978	143	138
Minnesota	0.3	0.2	36	27	111	112
Mississippi	0.3	0.3	16	19	58	67
Missouri	0.7	0.8	64	71	93	88
Montana	0.3	0.2	30	27	117	123
Nebraska	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada	(Y)	(Y)	(X)	(X)	(X)	(X)
New England ¹	1.9	2.1	183	210	96	102
New Jersey	9.3	8.3	730	642	79	78
New Mexico	0.7	0.4	108	62	152	146
New York	4.9	3.8	527	399	107	104
North Carolina	0.7	0.9	54	64	75	75
North Dakota	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio	1.0	2.5	111	332	110	134
Oklahoma	0.2	0.3	20	25	94	95
Oregon	2.9	2.6	421	392	146	149
Pennsylvania	4.4	5.0	474	541	108	109
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.3	42	43	162	158
Tennessee	0.7	0.8	52	57	71	71
Texas	9.6	8.6	1,144	816	120	95
Utah	1.8	1.8	262	261	143	143
Virginia	0.3	0.4	26	30	94	84
Washington	1.1	1.0	148	145	132	139
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	0.8	0.8	114	102	137	135
Wyoming	0.1	0.1	15	15	133	167
United States	175.8	159.4	24,997	22,351	142	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	February 2016	January 2017	February 2017	January to February		February 2016	January 2017	February 2017	January to February	
				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	1,157.2	1,312.8	1,201.4	2,372.3	2,514.2	51.4	51.8	51.6	51.9	51.7
Heifers	617.9	695.9	634.6	1,229.0	1,330.5	27.4	27.5	27.2	26.9	27.4
All cows	444.4	488.4	455.3	906.6	943.6	19.7	19.3	19.5	19.8	19.4
Dairy cows	256.4	269.1	253.2	521.9	522.3	11.4	10.6	10.9	11.4	10.7
Other cows	188.0	219.3	202.1	384.8	421.4	8.3	8.7	8.7	8.4	8.7
Bulls	32.4	36.2	38.2	63.8	74.3	1.4	1.4	1.6	1.4	1.5
Total	2,251.8	2,533.3	2,329.5	4,571.7	4,862.7	100.0	100.0	100.0	100.0	100.0
Calves and vealers	35.8	45.9	39.6	77.0	85.5	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,105.1	9,788.1	9,050.8	18,534.6	18,838.9	97.2	97.3	97.2	97.3	97.3
Sows	235.5	244.1	233.1	467.9	477.2	2.5	2.4	2.5	2.5	2.5
Boars	23.1	26.7	26.2	43.4	52.9	0.2	0.3	0.3	0.2	0.3
Total	9,363.7	10,058.8	9,310.1	19,045.9	19,369.0	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	7.8	7.9	7.1	14.9	15.0	4.9	4.9	4.9	4.9	4.9
Lambs and yearlings	152.1	153.7	137.7	289.5	291.4	95.1	95.1	95.1	95.1	95.1
Total	159.9	161.6	144.8	304.3	306.4	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 2016	January 2017	February 2017	January to February	
				2016	2017
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	828	827	820	830	824
Steers ¹	891	893	880	895	887
Heifers ¹	830	828	823	832	825
All cows ¹	654	642	652	651	647
Bulls ¹	907	879	885	905	882
Calves and vealers	168	136	139	164	137
Hogs	212	213	212	213	213
Barrows and gilts ²	210	211	210	211	210
Sows ²	308	306	307	309	307
Boars ²	208	199	210	209	204
Sheep	73	71	72	72	71
Mature sheep ³	69	67	67	70	67
Lambs and yearlings ³	73	71	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: February 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	1.4	0.5	0.4	0.3	0.2	0.1	0.2	0.2	
2	5.4	1.5	0.9	2.4	2.2	0.2	0.5	6.2	
3	84.5	28.7	2.5	50.0	39.9	10.1	3.3	7.5	
4	51.3	4.2	1.0	39.6	11.9	27.7	6.5	0.2	
5	250.7	120.4	25.3	(D)	(D)	(D)	(D)	13.8	
6	413.9	241.4	84.5	80.5	29.7	50.8	7.5	0.1	
7	1,018.8	566.1	388.5	56.3	6.2	50.1	7.9	(Y)	
8	258.1	133.9	96.7	(D)	(D)	(D)	(D)	(Y)	
9	155.9	60.2	10.8	82.9	75.8	7.1	2.1	9.2	
10	89.4	44.5	24.0	20.3	17.4	3.0	0.6	2.4	
United States	2,329.5	1,201.4	634.6	455.3	253.2	202.1	38.2	39.6	
	Hogs				Sheep				
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)		
1	2.0	1.9	(Y)	(Y)	2.0	0.1	1.9		
2	10.6	10.5	0.1	(Y)	11.6	1.1	10.6		
3	500.7	499.8	0.9	0.1	8.7	0.7	8.0		
4	(D)	(D)	59.8	8.9	4.9	0.7	4.2		
5	2,635.4	2,517.2	114.2	4.1	25.8	1.9	24.0		
6	449.8	449.7	0.1	(Y)	3.2	0.3	2.8		
7	3,862.7	3,792.4	57.1	13.2	1.0	0.1	1.0		
8	(D)	(D)	0.8	(Y)	63.7	1.5	62.2		
9	184.1	184.0	0.1	(Y)	20.9	0.5	20.5		
10	26.4	26.3	(Y)	(Y)	2.9	0.3	2.6		
United States	9,310.1	9,050.8	233.1	26.2	144.8	7.1	137.7		

(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 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	3.2	1.1	1.0	0.6	0.3	0.3	0.4	0.5	
2	11.2	3.3	1.9	4.9	4.5	0.4	1.1	13.7	
3	175.5	59.4	4.9	104.5	83.2	21.3	6.7	15.6	
4	106.1	8.5	2.1	83.4	24.4	59.0	12.2	0.5	
5	522.8	248.2	55.4	(D)	(D)	(D)	(D)	30.5	
6	854.4	491.1	177.3	170.9	62.1	108.8	15.1	0.2	
7	2,139.1	1,193.0	817.3	113.4	12.7	100.7	15.4	0.1	
8	539.8	289.1	197.4	(D)	(D)	(D)	(D)	(Y)	
9	321.7	125.5	24.1	168.1	154.3	13.8	4.0	19.6	
10	188.9	95.1	49.2	43.5	36.2	7.2	1.1	4.9	
United States	4,862.7	2,514.2	1,330.5	943.6	522.3	421.4	74.3	85.5	
	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	4.5	4.4	0.1	(Y)	4.8	0.2	4.7		
2	26.8	26.5	0.2	0.1	24.8	2.3	22.6		
3	994.9	992.9	1.9	0.1	18.7	1.8	16.9		
4	(D)	(D)	126.2	15.5	10.6	1.5	9.1		
5	5,527.5	5,285.6	233.9	8.0	54.4	4.0	50.4		
6	922.3	922.0	0.2	0.1	5.5	0.6	4.9		
7	8,050.6	7,908.5	113.0	29.1	2.1	0.1	2.0		
8	(D)	(D)	1.5	(Y)	134.2	2.9	131.3		
9	400.6	400.5	0.1	(Y)	44.6	0.9	43.6		
10	54.9	54.8	0.1	(Y)	6.6	0.6	6.0		
United States	19,369.0	18,838.9	477.2	52.9	306.4	15.0	291.4		

(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 2016	January 2017	February 2017	January to February	
				2016	2017
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.3	98.3	98.3	98.4	98.3
Calves	98.1	98.5	98.5	98.5	98.5
Hogs	99.3	99.3	99.4	99.3	99.3
Sheep	91.0	91.3	90.9	90.3	91.1

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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