



Livestock Slaughter

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Record High Pork Production for April

April 2017 contained 20 weekdays (including 0 holidays) and 5 Saturdays.

April 2018 contained 21 weekdays (including 0 holidays) and 4 Saturdays.

Commercial red meat production for the United States totaled 4.28 billion pounds in April, up 8 percent from the 3.97 billion pounds produced in April 2017.

Beef production, at 2.12 billion pounds, was 8 percent above the previous year. Cattle slaughter totaled 2.64 million head, up 7 percent from April 2017. The average live weight was up 9 pounds from the previous year, at 1,334 pounds.

Veal production totaled 6.1 million pounds, 4 percent above April a year ago. Calf slaughter totaled 42,800 head, up 10 percent from April 2017. The average live weight was down 12 pounds from last year, at 245 pounds.

Pork production totaled 2.14 billion pounds, up 8 percent from the previous year. Hog slaughter totaled 9.99 million head, up 7 percent from April 2017. The average live weight was up 2 pounds from the previous year, at 287 pounds.

Lamb and mutton production, at 12.4 million pounds, was up 8 percent from April 2017. Sheep slaughter totaled 181,000 head, 1 percent above last year. The average live weight was 137 pounds, up 9 pounds from April a year ago.

January to April 2018 commercial red meat production was 17.4 billion pounds, up 4 percent from 2017.

Accumulated beef production was up 4 percent from last year, veal was up 1 percent, pork was up 5 percent from last year, and lamb and mutton production was up 4 percent.

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Commercial Red Meat Production – United States

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

Type	April 2017	March 2018	April 2018	April 2018 as % of		January to April		
				April 2017	March 2018	2017	2018	2018 as % of 2017
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,963.1	2,203.5	2,116.3	108	96	8,265.9	8,581.2	104
Veal	5.8	6.1	6.1	104	100	24.2	24.6	101
Pork	1,988.2	2,297.1	2,141.7	108	93	8,398.1	8,786.8	105
Lamb and mutton	11.5	14.2	12.4	108	88	48.7	50.8	104
Total red meat	3,968.7	4,520.8	4,276.5	108	95	16,736.9	17,443.4	104

Federally Inspected Red Meat Production – United States

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

Type	April 2017	March 2018	April 2018	April 2018 as % of		January to April		
				April 2017	March 2018	2017	2018	2018 as % of 2017
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,936.9	2,174.7	2,089.3	108	96	8,153.6	8,468.8	104
Veal	5.7	5.9	5.9	104	100	23.6	24.0	101
Pork	1,976.9	2,285.2	2,131.4	108	93	8,349.9	8,742.4	105
Lamb and mutton	10.4	13.3	11.5	111	87	44.9	47.3	105
Total red meat	3,929.9	4,479.1	4,238.2	108	95	16,572.0	17,282.5	104

Livestock Slaughter and Average Live Weight – United States

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

Species	April 2017	March 2018	April 2018	April 2018 as % of 2017	January to April		
					2017	2018	2018 as % of 2017
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,425.0	2,660.5	2,598.9	107	10,013.2	10,351.4	103
Other 1,000	38.3	41.4	38.9	102	164.4	163.0	99
Commercial 1,000	2,463.3	2,702.0	2,637.9	107	10,177.6	10,514.5	103
Live weight per head							
Federally inspected .. pounds	1,327	1,360	1,336	101	1,354	1,362	101
Other pounds	1,190	1,210	1,206	101	1,192	1,201	101
Commercial pounds	1,325	1,358	1,334	101	1,352	1,359	101
Calves							
Number of head							
Federally inspected 1,000	38.4	43.0	42.1	110	168.1	173.9	103
Other 1,000	0.6	0.7	0.7	109	2.7	2.8	105
Commercial 1,000	39.0	43.7	42.8	110	170.8	176.7	103
Live weight per head							
Federally inspected .. pounds	255	237	242	95	242	238	98
Other pounds	378	375	394	104	396	387	98
Commercial pounds	257	240	245	95	245	240	98
Hogs							
Number of head							
Federally inspected 1,000	9,282.0	10,660.7	9,938.5	107	39,262.2	40,830.1	104
Other 1,000	60.8	63.9	54.0	89	258.5	237.4	92
Commercial 1,000	9,342.8	10,724.6	9,992.5	107	39,520.7	41,067.5	104
Live weight per head							
Federally inspected .. pounds	285	287	287	101	284	286	101
Other pounds	256	255	260	102	257	256	100
Commercial pounds	285	286	287	101	284	286	101
Sheep and lambs							
Number of head							
Federally inspected 1,000	156.1	185.2	163.3	105	639.9	656.5	103
Other 1,000	23.6	16.4	17.7	75	72.9	67.2	92
Commercial 1,000	179.7	201.6	181.0	101	712.8	723.6	102
Live weight per head							
Federally inspected .. pounds	133	142	141	106	140	144	103
Other pounds	98	112	103	105	106	107	101
Commercial pounds	128	140	137	107	137	140	103
Goats							
Number of head							
Federally inspected 1,000	38.1	42.4	38.6	101	144.0	155.7	108
Other 1,000	8.0	7.5	7.6	96	34.4	29.7	87
Commercial 1,000	46.1	49.9	46.2	100	178.3	185.5	104
Live weight per head							
Federally inspected .. pounds	62	63	64	104	62	64	103
Other pounds	84	80	84	100	82	82	100
Commercial pounds	66	66	67	102	66	67	101
Bison							
Number of head							
Federally inspected 1,000	4.0	4.6	4.2	103	17.1	16.3	95
Other 1,000	0.4	1.0	0.3	80	2.8	2.3	80
Commercial 1,000	4.5	5.6	4.5	101	19.9	18.6	93

Commercial Red Meat Production – States and United States

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

State	April 2017	March 2018	April 2018	April 2018 as % of 2017
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.1	1.3	1.0	90
Alaska	0.1	0.1	0.1	150
Arizona	34.4	39.3	36.3	106
Arkansas	0.4	0.3	0.4	101
California	108.5	122.0	110.2	102
Colorado	164.4	184.9	173.9	106
Delaware-Maryland	2.6	3.2	3.1	121
Florida	2.6	2.6	2.7	106
Georgia	13.1	13.9	12.3	94
Hawaii	0.7	0.8	0.6	90
Idaho	4.7	25.0	24.4	514
Illinois	261.0	296.6	272.1	104
Indiana	149.3	164.4	151.9	102
Iowa	567.0	660.4	630.5	111
Kansas	411.9	471.4	453.4	110
Kentucky	44.2	48.7	45.9	104
Louisiana	0.4	0.4	0.4	110
Michigan	37.2	80.3	79.3	213
Minnesota	204.7	242.0	222.7	109
Mississippi	0.5	0.6	0.5	102
Missouri	159.0	181.7	166.2	105
Montana	2.0	2.0	1.5	73
Nebraska	596.7	673.5	635.6	107
Nevada	0.1	0.1	0.1	106
New England ¹	1.7	1.9	1.9	111
New Jersey	3.0	3.3	3.3	107
New Mexico	0.2	0.3	0.3	128
New York	3.3	3.2	3.3	98
North Carolina	197.9	226.3	206.0	104
North Dakota	0.7	0.8	0.7	97
Ohio	20.0	21.1	19.0	95
Oklahoma	94.1	102.3	103.8	110
Oregon	5.3	4.6	3.6	68
Pennsylvania	116.4	128.2	121.6	104
South Carolina	9.3	9.2	9.7	104
South Dakota	112.7	134.5	121.3	108
Tennessee	20.2	22.5	17.7	88
Texas	372.6	379.9	385.6	103
Utah	35.6	42.9	41.6	117
Virginia	42.6	45.1	41.6	98
Washington	67.3	73.0	68.6	102
West Virginia	0.5	0.5	0.6	113
Wisconsin	98.1	105.6	100.9	103
Wyoming	0.3	0.4	0.3	122
United States	3,968.7	4,520.8	4,276.5	108

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

Commercial Cattle Slaughter – States and United States: April 2017 and 2018

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2017	2018	2017	2018	2017	2018
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama	0.6	0.6	682	596	1,086	1,074
Alaska	(Y)	0.1	(X)	113	(X)	1,163
Arizona	43.9	45.0	57,551	60,059	1,314	1,337
Arkansas	0.5	0.5	467	453	983	943
California	97.3	106.7	129,531	144,535	1,341	1,364
Colorado	189.9	201.6	255,408	269,230	1,346	1,337
Delaware-Maryland	2.7	3.3	3,624	4,364	1,350	1,339
Florida	3.7	(D)	4,293	(D)	1,185	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	0.8	0.9	945	970	1,168	1,107
Idaho	3.7	32.2	4,414	42,775	1,279	1,345
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.4	2.8	2,651	3,188	1,103	1,152
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	488.9	529.9	639,322	699,422	1,308	1,320
Kentucky	1.4	2.1	1,519	2,268	1,054	1,099
Louisiana	0.5	0.5	381	409	838	851
Michigan	40.0	46.9	55,621	65,528	1,398	1,407
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	0.3	0.3	258	251	763	794
Missouri	3.6	3.8	4,012	4,545	1,113	1,198
Montana	2.1	1.7	2,865	2,119	1,367	1,227
Nebraska	552.4	597.6	756,211	821,121	1,370	1,376
Nevada	0.1	0.1	133	116	1,056	994
New England ¹	1.6	1.9	1,917	2,282	1,186	1,175
New Jersey	3.0	3.3	3,293	3,669	1,089	1,116
New Mexico	0.2	0.3	224	334	1,081	1,094
New York	2.8	3.2	3,348	3,876	1,213	1,226
North Carolina	5.3	5.8	6,460	7,035	1,233	1,230
North Dakota	0.9	0.8	1,140	1,088	1,273	1,347
Ohio	4.2	4.9	4,892	6,310	1,152	1,301
Oklahoma	2.8	2.8	3,072	3,100	1,102	1,107
Oregon	(D)	1.2	(D)	1,356	(D)	1,142
Pennsylvania	84.7	88.4	104,257	108,663	1,235	1,233
South Carolina	14.1	14.6	17,648	18,388	1,259	1,260
South Dakota	32.7	33.2	46,193	47,664	1,421	1,445
Tennessee	5.9	1.8	5,484	1,852	957	1,016
Texas	466.9	484.3	604,326	626,380	1,298	1,297
Utah	45.0	50.4	57,944	66,590	1,290	1,322
Virginia	0.9	1.3	1,083	1,368	1,148	1,059
Washington	84.8	83.4	111,605	113,300	1,319	1,361
West Virginia	0.6	0.6	621	680	1,101	1,079
Wisconsin	107.2	109.1	148,585	151,454	1,395	1,397
Wyoming	0.3	0.4	367	460	1,146	1,135
United States	2,463.3	2,637.9	3,256,494	3,510,714	1,325	1,334

(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: April 2017 and 2018

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2017 (1,000 head)	2018 (1,000 head)	2017 (1,000 pounds)	2018 (1,000 pounds)	2017 (pounds)	2018 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	(Y)	(D)	(X)	(D)	(X)	(D)
Arkansas	(D)	(D)	(D)	(D)	(D)	(D)
California	7.6	6.5	696	638	93	99
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	(Y)	0.1	(X)	30	(X)	422
Georgia	0.1	0.2	67	68	458	444
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	1.7	2.6	139	213	80	82
Illinois	0.1	0.1	29	25	424	352
Indiana	(D)	(D)	(D)	(D)	(D)	(D)
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	(D)	(Y)	(D)	(X)	(D)	(X)
Michigan	0.1	0.1	31	32	301	305
Minnesota	(Y)	(Y)	(X)	(X)	(X)	(X)
Mississippi	(Y)	(Y)	(X)	(X)	(X)	(X)
Missouri	(Y)	(Y)	(X)	(X)	(X)	(X)
Montana	(Y)	(Y)	(X)	(X)	(X)	(X)
Nebraska	(Y)	(D)	(X)	(D)	(X)	(D)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.2	0.2	37	43	175	200
New Jersey	1.7	2.0	632	728	371	372
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	3.9	6.2	495	770	131	124
North Carolina	0.1	0.1	38	30	432	401
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	8.9	10.7	1,937	1,842	218	173
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	7.9	8.0	3,337	3,343	425	417
South Carolina	(D)	(Y)	(D)	(X)	(D)	(X)
South Dakota	(D)	(Y)	(D)	(X)	(D)	(X)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.1	0.2	49	103	440	422
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	0.1	(D)	21	(D)	347	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	4.6	4.7	2,081	2,250	452	483
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	39.0	42.8	9,934	10,422	257	245

(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: April 2017 and 2018

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2017 (1,000 head)	2018 (1,000 head)	2017 (1,000 pounds)	2018 (1,000 pounds)	2017 (pounds)	2018 (pounds)
Alabama	2.8	2.5	1,076	997	390	405
Alaska	0.2	0.1	44	30	251	262
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	0.9	0.9	226	239	260	267
California	196.5	156.5	48,504	39,795	247	255
Colorado	1.4	1.6	353	415	245	260
Delaware-Maryland	1.2	1.3	324	333	264	265
Florida	5.6	4.9	680	571	123	117
Georgia	5.1	5.3	1,216	1,313	240	246
Hawaii	0.8	0.4	204	98	256	239
Idaho	12.5	13.3	3,211	3,570	257	268
Illinois	945.0	985.5	271,469	285,162	287	289
Indiana	696.6	708.5	194,879	198,593	280	280
Iowa	2,568.1	2,832.0	732,856	812,094	285	287
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.9	0.8	195	185	206	235
Michigan	15.9	185.4	6,196	55,250	391	298
Minnesota	851.7	930.0	232,547	255,849	273	275
Mississippi	(D)	2.9	(D)	486	(D)	167
Missouri	717.0	739.2	208,246	216,799	291	293
Montana	1.5	1.2	427	296	280	255
Nebraska	632.7	625.8	178,864	177,184	283	283
Nevada	0.1	0.1	19	36	263	280
New England ¹	2.5	2.5	667	699	271	275
New Jersey	7.3	7.0	729	724	99	104
New Mexico	0.2	0.1	44	42	256	281
New York	4.2	2.1	1,197	512	283	246
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.2	0.3	77	82	311	312
Ohio	78.4	67.8	21,666	19,165	277	283
Oklahoma	430.2	473.9	121,614	133,634	283	282
Oregon	12.4	12.9	3,182	3,452	257	268
Pennsylvania	261.7	275.6	70,555	75,103	270	273
South Carolina	(D)	2.6	(D)	649	(D)	251
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	56.9	55.7	26,060	25,068	458	450
Texas	24.5	22.7	5,944	5,575	243	246
Utah	3.6	4.5	739	900	205	203
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	0.8	1.0	232	265	282	263
West Virginia	0.5	0.6	151	175	289	275
Wisconsin	58.3	62.8	25,768	27,761	443	443
Wyoming	0.3	0.2	67	68	267	284
United States	9,342.8	9,992.5	2,658,457	2,862,837	285	287

(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: April 2017 and 2018

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2017 (1,000 head)	2018 (1,000 head)	2017 (1,000 pounds)	2018 (1,000 pounds)	2017 (pounds)	2018 (pounds)
Alabama	(Y)	0.2	(X)	16	(X)	101
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	24.1	25.8	3,668	4,053	153	157
Colorado	50.8	56.6	8,633	9,911	170	175
Delaware-Maryland	3.9	5.8	373	550	95	95
Florida	1.2	1.4	70	90	60	63
Georgia	1.7	2.2	127	153	74	70
Hawaii	(D)	0.1	(D)	13	(D)	127
Idaho	0.1	0.1	13	15	138	152
Illinois	10.8	6.2	1,072	466	99	75
Indiana	3.8	4.1	421	483	110	118
Iowa	0.2	0.2	30	26	180	160
Kansas	0.4	0.4	41	39	95	97
Kentucky	1.2	1.3	138	159	112	125
Louisiana	0.3	0.3	20	19	68	57
Michigan	15.3	16.7	2,144	2,454	141	147
Minnesota	0.2	0.3	31	29	124	100
Mississippi	0.3	0.8	20	52	62	61
Missouri	0.8	0.9	67	73	79	79
Montana	0.4	0.3	59	48	141	148
Nebraska	0.1	(Y)	9	(X)	142	(X)
Nevada	0.1	0.1	8	11	133	169
New England ¹	4.0	2.9	324	269	81	92
New Jersey	15.0	13.7	1,085	1,050	72	77
New Mexico	0.4	0.6	63	94	149	154
New York	7.2	6.5	565	632	79	98
North Carolina	1.1	1.1	77	80	70	71
North Dakota	(Y)	0.1	(X)	9	(X)	150
Ohio	2.7	4.6	356	734	130	160
Oklahoma	0.3	0.5	44	55	141	122
Oregon	2.8	3.2	409	494	149	154
Pennsylvania	8.4	7.0	822	726	98	103
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.4	0.3	57	36	160	140
Tennessee	1.0	0.9	67	59	68	66
Texas	12.3	7.1	1,087	681	88	96
Utah	1.8	1.7	251	230	139	138
Virginia	0.7	0.7	55	48	83	71
Washington	1.6	1.5	213	204	137	138
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	2.4	3.0	364	491	150	163
Wyoming	0.1	0.1	9	8	158	166
United States	179.7	181.0	23,024	24,810	128	137

(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	April 2017	March 2018	April 2018	January to April		April 2017	March 2018	April 2018	January to April	
				2017	2018				2017	2018
	(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	1,331.6	1,327.7	1,365.7	5,259.2	5,253.4	54.9	49.9	52.5	52.5	50.8
Heifers	609.7	754.4	694.5	2,704.4	2,880.7	25.1	28.4	26.7	27.0	27.8
All cows	439.6	533.1	493.3	1,885.5	2,051.6	18.1	20.0	19.0	18.8	19.8
Dairy cows	228.1	286.9	248.9	1,021.5	1,086.2	9.4	10.8	9.6	10.2	10.5
Other cows	211.5	246.2	244.4	864.0	965.5	8.7	9.3	9.4	8.6	9.3
Bulls	44.0	45.3	45.4	164.2	165.7	1.8	1.7	1.7	1.6	1.6
Total	2,425.0	2,660.5	2,598.9	10,013.2	10,351.4	100.0	100.0	100.0	100.0	100.0
Calves and vealers	38.4	43.0	42.1	168.1	173.9	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,020.7	10,372.3	9,664.5	38,167.4	39,707.9	97.2	97.3	97.2	97.2	97.3
Sows	233.1	257.5	244.5	982.4	1,001.4	2.5	2.4	2.5	2.5	2.5
Boars	28.1	30.9	29.4	112.4	120.8	0.3	0.3	0.3	0.3	0.3
Total	9,282.0	10,660.7	9,938.5	39,262.2	40,830.1	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	9.2	8.5	9.6	31.9	32.1	5.9	4.6	5.9	5.0	4.9
Lambs and yearlings	147.0	176.7	153.7	608.0	624.4	94.1	95.4	94.1	95.0	95.1
Total	156.1	185.2	163.3	639.9	656.5	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	April 2017	March 2018	April 2018	January to April	
				2017	2018
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	801	819	806	816	820
Steers ¹	849	878	860	873	879
Heifers ¹	791	820	798	814	821
All cows ¹	655	666	658	651	661
Bulls ¹	901	901	893	890	895
Calves and vealers	150	139	142	142	139
Hogs	213	214	215	213	214
Barrows and gilts ²	211	212	212	210	212
Sows ²	309	304	305	308	304
Boars ²	202	196	198	204	194
Sheep	67	72	71	70	72
Mature sheep ³	66	67	67	67	67
Lambs and yearlings ³	67	72	71	70	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: April 2018

[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	1.7	0.7	0.5	0.4	0.2	0.2	0.2	0.2
2	6.4	1.6	1.1	3.0	2.9	0.1	0.7	8.2
3	91.4	32.7	2.2	52.4	42.0	10.4	4.2	8.3
4	48.8	3.4	1.1	37.5	11.2	26.3	6.8	0.3
5	263.3	125.2	(D)	103.0	66.9	36.1	(D)	15.8
6	482.7	267.8	116.8	88.6	25.2	63.5	9.5	0.1
7	1,152.8	671.4	411.8	61.1	5.0	56.1	8.5	(Y)
8	283.2	156.5	(D)	29.6	7.0	22.6	(D)	(Y)
9	152.1	63.2	12.5	72.8	60.9	11.9	3.6	6.3
10	116.4	43.2	25.3	44.8	27.5	17.3	3.0	2.8
United States	2,598.9	1,365.7	694.5	493.3	248.9	244.4	45.4	42.1
	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	2.3	2.2	(Y)	(Y)	2.9	0.1	2.8	
2	8.9	8.9	(Y)	(Y)	19.7	1.5	18.2	
3	466.8	465.8	(D)	(D)	14.2	2.2	12.0	
4	(D)	(D)	(D)	(D)	7.6	1.3	6.2	
5	2,919.8	2,796.4	118.6	4.9	28.5	1.9	26.6	
6	490.9	490.7	0.2	(Y)	3.4	0.5	2.9	
7	4,212.4	4,131.1	63.3	18.0	1.2	(Y)	1.2	
8	(D)	(D)	1.0	0.1	58.0	1.3	56.7	
9	153.4	153.3	(Y)	(Y)	24.4	0.7	23.7	
10	27.0	26.9	(Y)	(Y)	3.5	0.2	3.3	
United States	9,938.5	9,664.5	244.5	29.4	163.3	9.6	153.7	

(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 April 2018

[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	6.7	2.9	1.7	1.4	0.8	0.6	0.7	0.8
2	24.4	6.4	4.7	11.4	10.7	0.6	2.0	34.8
3	366.7	125.6	8.5	217.8	174.4	43.4	14.8	33.9
4	206.3	14.6	4.3	161.9	53.7	108.2	25.4	1.2
5	1,072.7	505.1	(D)	425.5	276.8	148.7	(D)	67.1
6	1,849.0	959.2	486.7	367.5	120.7	246.9	35.5	0.3
7	4,561.4	2,587.5	1,699.6	242.2	20.9	221.3	32.1	0.2
8	1,143.4	604.3	(D)	120.0	34.2	85.9	(D)	(Y)
9	648.6	265.4	51.6	320.2	279.9	40.2	11.4	24.9
10	472.2	182.3	97.2	183.6	114.0	69.6	9.0	10.6
United States	10,351.4	5,253.4	2,880.7	2,051.6	1,086.2	965.5	165.7	173.9
	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)	(1,000 head)
1	8.9	8.7	0.1	(Y)	10.2	0.3	9.9	
2	42.2	41.9	0.3	0.1	66.1	5.2	60.9	
3	1,914.2	1,910.1	(D)	(D)	50.9	5.5	45.4	
4	(D)	(D)	(D)	(D)	25.9	3.9	22.0	
5	12,006.5	11,506.7	480.9	18.9	110.4	6.8	103.6	
6	1,946.6	1,945.8	0.7	0.1	12.5	1.8	10.7	
7	17,145.0	16,827.4	246.2	71.5	4.5	0.2	4.3	
8	(D)	(D)	3.1	0.1	266.0	5.2	260.9	
9	693.6	693.4	0.2	0.1	94.3	2.1	92.2	
10	114.1	113.9	0.2	(Y)	15.5	1.0	14.5	
United States	40,830.1	39,707.9	1,001.4	120.8	656.5	32.1	624.4	

(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	April 2017	March 2018	April 2018	January to April	
				2017	2018
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.4	98.5	98.5	98.4	98.4
Calves	98.4	98.4	98.4	98.4	98.4
Hogs	99.3	99.4	99.5	99.3	99.4
Sheep	86.9	91.9	90.2	89.8	90.7

Statistical Methodology

Data Sources: Primary data for the *Livestock Slaughter* publication are obtained from electronic reports completed by inspectors from the Food Safety and Inspection Service (FSIS), USDA, which provide daily counts of animals slaughtered in Federally Inspected (FI) plants, in addition to total live and dressed weights. These counts are combined with data from State-administered Non-Federally Inspected (NFI) slaughter plants to derive total commercial slaughter estimates.

There are approximately 800 livestock slaughter plants in the United States operating under Federal Inspection and about 1,900 Non-Federally Inspected (State-inspected or custom-exempt) slaughter plants. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Terms and Definitions, page 15). To prevent duplication in reporting between FI and NFI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

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

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

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

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

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

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

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

Terms and Definitions Used for Livestock Slaughter Estimates

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

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

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

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

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

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

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

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

Number of Head: Includes post-mortem condemnations.

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

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

Slaughter: Killing and butchering of animals primarily for food.

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

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

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

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

Information Contacts

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

Travis Averill, Chief, Livestock Branch	(202) 720-3570
Scott Hollis, Head, Livestock Section	(202) 690-2424
Sherry Bertramsen – Livestock Slaughter	(202) 720-3240
Holly Brenize – Sheep and Goats	(202) 720-0585
Donnie Fike – Dairy Products	(202) 690-3236
Heidi Gleich – Cattle, Cattle on Feed	(202) 720-3040
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Seth Riggins – Hogs and Pigs	(202) 720-3106

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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