



Livestock Slaughter

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Record High Red Meat and Pork Production in June

June 2018 contained 21 weekdays (including 0 holidays) and 5 Saturdays.

June 2019 contained 20 weekdays (including 0 holidays) and 5 Saturdays.

Commercial red meat production for the United States totaled 4.37 billion pounds in June, up 1 percent from the 4.33 billion pounds produced in June 2018.

Beef production, at 2.22 billion pounds, was 3 percent below the previous year. Cattle slaughter totaled 2.80 million head, down 3 percent from June 2018. The average live weight was down 8 pounds from the previous year, at 1,313 pounds.

Veal production totaled 5.7 million pounds, 2 percent below June a year ago. Calf slaughter totaled 44,400 head, down 2 percent from June 2018. The average live weight was unchanged from last year, at 223 pounds.

Pork production totaled 2.13 billion pounds, up 6 percent from the previous year. Hog slaughter totaled 9.99 million head, up 4 percent from June 2018. The average live weight was up 5 pounds from the previous year, at 285 pounds.

Lamb and mutton production, at 11.4 million pounds, was down 8 percent from June 2018. Sheep slaughter totaled 175,300 head, 3 percent below last year. The average live weight was 130 pounds, down 7 pounds from June a year ago.

January to June 2019 commercial red meat production was 26.8 billion pounds, up 2 percent from 2018. Accumulated beef production was up slightly from last year, veal was down 1 percent, pork was up 4 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	June 2018	May 2019	June 2019	June 2019 as % of		January to June		
				June 2018	May 2019	2018	2019	2019 as % of 2018
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,300.9	2,327.9	2,224.6	97	96	13,192.0	13,228.2	100
Veal	5.8	6.3	5.7	98	90	36.7	36.4	99
Pork	2,008.6	2,218.6	2,127.6	106	96	12,969.9	13,453.3	104
Lamb and mutton	12.4	13.4	11.4	92	85	77.2	76.8	99
Total red meat	4,327.6	4,566.3	4,369.3	101	96	26,275.8	26,794.7	102

Federally Inspected Red Meat Production – United States

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

Type	June 2018	May 2019	June 2019	June 2019 as % of		January to June		
				June 2018	May 2019	2018	2019	2019 as % of 2018
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,274.9	2,300.9	2,199.7	97	96	13,023.7	13,064.1	100
Veal	5.7	6.2	5.6	98	90	35.9	35.6	99
Pork	1,998.7	2,208.9	2,118.3	106	96	12,905.2	13,391.7	104
Lamb and mutton	11.2	12.1	10.3	92	85	71.0	69.7	98
Total red meat	4,290.6	4,528.0	4,333.8	101	96	26,035.7	26,561.2	102

Livestock Slaughter and Average Live Weight – United States

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

Species	June 2018	May 2019	June 2019	June 2019 as % of 2018	January to June		
					2018	2019	2019 as % of 2018
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,841.5	2,899.9	2,768.8	97	16,061.2	16,268.8	101
Other 1,000	37.3	39.1	36.1	97	242.1	238.6	99
Commercial 1,000	2,878.8	2,939.0	2,804.8	97	16,303.3	16,507.5	101
Live weight per head							
Federally inspected .. pounds	1,322	1,317	1,315	99	1,347	1,337	99
Other pounds	1,202	1,202	1,190	99	1,210	1,196	99
Commercial pounds	1,321	1,316	1,313	99	1,345	1,335	99
Calves							
Number of head							
Federally inspected 1,000	44.6	45.5	43.7	98	264.2	277.4	105
Other 1,000	0.6	0.7	0.7	112	4.3	4.1	95
Commercial 1,000	45.2	46.2	44.4	98	268.5	281.5	105
Live weight per head							
Federally inspected .. pounds	221	233	221	100	235	222	95
Other pounds	361	381	377	104	375	376	100
Commercial pounds	223	236	223	100	237	225	95
Hogs							
Number of head							
Federally inspected 1,000	9,552.8	10,301.3	9,938.6	104	60,545.5	62,468.2	103
Other 1,000	53.8	53.1	50.1	93	345.8	328.5	95
Commercial 1,000	9,606.6	10,354.3	9,988.7	104	60,891.3	62,796.7	103
Live weight per head							
Federally inspected .. pounds	280	287	285	102	285	287	101
Other pounds	251	249	254	101	256	256	100
Commercial pounds	280	287	285	102	285	287	101
Sheep and lambs							
Number of head							
Federally inspected 1,000	158.8	182.0	151.6	95	993.1	1,020.2	103
Other 1,000	21.8	27.2	23.7	109	117.4	147.1	125
Commercial 1,000	180.6	209.2	175.3	97	1,110.4	1,167.3	105
Live weight per head							
Federally inspected .. pounds	141	132	135	96	143	136	96
Other pounds	112	100	100	89	108	99	92
Commercial pounds	137	128	130	95	139	132	95
Goats							
Number of head							
Federally inspected 1,000	42.6	49.3	40.0	94	244.1	257.9	106
Other 1,000	7.4	10.4	9.9	134	45.9	58.3	127
Commercial 1,000	50.0	59.7	49.9	100	290.0	316.2	109
Live weight per head							
Federally inspected .. pounds	64	64	65	101	64	65	102
Other pounds	84	83	81	96	82	81	99
Commercial pounds	67	67	68	102	67	68	102
Bison							
Number of head							
Federally inspected 1,000	5.0	4.6	4.5	92	26.0	27.0	104
Other 1,000	0.3	0.5	0.4	132	2.9	3.3	112
Commercial 1,000	5.2	5.1	4.9	94	28.9	30.3	105

Commercial Red Meat Production – States and United States

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

State	June 2018	May 2019	June 2019	June 2019 as % of 2018
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.1	0.7	0.7	71
Alaska	0.1	(Y)	(Y)	(X)
Arizona	37.8	39.3	39.2	104
Arkansas	0.4	0.3	0.3	83
California	115.5	132.5	119.5	103
Colorado	200.5	180.0	178.7	89
Delaware-Maryland	2.8	3.3	2.8	98
Florida	2.9	3.1	2.6	91
Georgia	12.7	14.2	13.7	108
Hawaii	0.7	0.9	0.7	107
Idaho	25.7	28.7	27.8	108
Illinois	263.1	283.3	264.7	101
Indiana	135.7	148.4	142.2	105
Iowa	574.7	689.2	668.3	116
Kansas	515.8	518.6	489.9	95
Kentucky	39.2	46.1	44.2	113
Louisiana	0.3	0.4	0.3	91
Michigan	80.3	88.7	83.0	103
Minnesota	215.6	228.5	221.4	103
Mississippi	0.5	0.6	0.5	86
Missouri	157.4	163.7	143.9	91
Montana	1.3	2.0	1.4	111
Nebraska	669.4	685.7	671.4	100
Nevada	0.1	0.1	0.1	75
New England ¹	2.0	2.4	2.2	110
New Jersey	3.5	4.1	3.2	92
New Mexico	0.3	0.3	0.2	85
New York	3.5	3.5	3.0	86
North Carolina	211.7	231.0	215.1	102
North Dakota	0.6	0.6	0.5	91
Ohio	19.0	20.0	18.9	99
Oklahoma	105.4	98.5	97.2	92
Oregon	3.8	4.2	3.8	100
Pennsylvania	118.5	125.2	113.4	96
South Carolina	9.3	13.0	12.4	133
South Dakota	118.1	125.3	123.3	104
Tennessee	17.8	21.6	21.7	122
Texas	392.6	400.2	367.6	94
Utah	46.4	50.4	47.5	102
Virginia	40.3	26.3	45.2	112
Washington	79.0	77.1	73.7	93
West Virginia	0.4	0.5	0.4	89
Wisconsin	101.8	103.5	102.1	100
Wyoming	0.3	0.3	0.3	78
United States	4,327.6	4,566.3	4,369.3	101

(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: June 2018 and 2019

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2018	2019	2018	2019	2018	2019
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama	0.5	0.5	498	530	1,010	1,074
Alaska	0.1	(Y)	100	(X)	1,099	(X)
Arizona	46.0	47.0	62,230	63,093	1,356	1,343
Arkansas	0.4	0.4	362	367	912	985
California	114.7	118.2	154,591	153,901	1,357	1,311
Colorado	235.2	212.0	311,187	277,675	1,324	1,311
Delaware-Maryland	3.0	2.9	4,112	4,097	1,386	1,392
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	0.9	1.0	989	1,084	1,085	1,067
Idaho	34.8	38.5	44,881	48,555	1,304	1,274
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.7	2.3	3,135	2,630	1,153	1,168
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	603.9	580.1	800,273	761,269	1,325	1,313
Kentucky	2.2	2.9	2,417	2,980	1,092	1,054
Louisiana	0.5	0.4	360	350	778	834
Michigan	48.8	(D)	68,030	(D)	1,404	(D)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	0.3	0.3	282	246	836	829
Missouri	3.7	4.1	4,192	4,637	1,148	1,138
Montana	1.4	1.6	1,806	1,987	1,331	1,276
Nebraska	656.4	655.5	881,498	877,709	1,344	1,340
Nevada	0.2	0.1	175	140	1,011	1,012
New England ¹	2.1	2.3	2,462	2,678	1,196	1,183
New Jersey	3.6	3.3	3,956	3,607	1,112	1,107
New Mexico	0.3	0.3	362	306	1,160	1,071
New York	3.6	3.3	4,216	3,842	1,190	1,189
North Carolina	5.9	6.6	7,257	8,108	1,234	1,234
North Dakota	0.7	0.7	887	846	1,348	1,301
Ohio	4.8	4.8	6,252	6,175	1,300	1,298
Oklahoma	2.6	2.6	2,862	2,746	1,108	1,056
Oregon	1.5	1.4	1,721	1,585	1,116	1,125
Pennsylvania	90.8	86.8	110,029	104,571	1,216	1,208
South Carolina	14.4	19.4	17,624	23,890	1,231	1,238
South Dakota	37.5	40.7	52,004	56,365	1,391	1,391
Tennessee	1.7	1.0	1,684	1,022	1,011	1,074
Texas	499.6	466.9	636,865	597,206	1,278	1,283
Utah	56.5	58.4	74,223	76,276	1,316	1,308
Virginia	1.0	1.0	1,057	1,093	1,079	1,091
Washington	94.6	89.4	129,414	120,651	1,371	1,353
West Virginia	0.4	0.4	458	407	1,139	1,097
Wisconsin	111.4	113.7	153,544	156,558	1,386	1,384
Wyoming	0.4	0.3	484	378	1,108	1,095
United States	2,878.8	2,804.8	3,794,717	3,676,353	1,321	1,313

(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: June 2018 and 2019

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2018 (1,000 head)	2019 (1,000 head)	2018 (1,000 pounds)	2019 (1,000 pounds)	2018 (pounds)	2019 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(D)	(X)	(D)	(X)	(D)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	(D)	(Y)	(D)	(X)	(D)	(X)
California	6.9	7.4	711	712	105	98
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	0.1	0.1	22	24	399	404
Georgia	0.1	0.1	61	46	463	432
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	2.2	2.8	198	265	91	95
Illinois	0.1	0.1	30	23	404	350
Indiana	(D)	0.3	(D)	92	(D)	277
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	(Y)	(Y)	(X)	(X)	(X)	(X)
Michigan	0.1	0.1	35	30	309	300
Minnesota	(Y)	(Y)	(X)	(X)	(X)	(X)
Mississippi	(Y)	(D)	(X)	(D)	(X)	(D)
Missouri	(Y)	(Y)	(X)	(X)	(X)	(X)
Montana	(Y)	(Y)	(X)	(X)	(X)	(X)
Nebraska	(D)	(D)	(D)	(D)	(D)	(D)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.3	0.3	50	59	201	229
New Jersey	1.6	1.6	601	618	374	375
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	7.9	7.2	810	593	103	83
North Carolina	0.1	(Y)	35	(X)	327	(X)
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	13.2	10.8	1,970	1,690	150	157
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	7.4	8.6	3,127	3,697	422	428
South Carolina	(Y)	(D)	(X)	(D)	(X)	(D)
South Dakota	(Y)	(D)	(X)	(D)	(X)	(D)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.1	0.2	45	69	429	403
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	0.6	(D)	44	(D)	80
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	4.3	3.8	2,088	1,724	484	455
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	45.2	44.4	10,027	9,842	223	223

(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: June 2018 and 2019

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2018	2019	2018	2019	2018	2019
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama	3.0	1.8	1,180	676	399	382
Alaska	0.1	0.1	24	26	250	297
Arizona	(D)	0.1	(D)	36	(D)	301
Arkansas	0.9	0.5	230	146	255	301
California	151.3	167.9	37,549	42,753	248	255
Colorado	1.6	1.3	392	324	245	251
Delaware-Maryland	1.4	1.2	332	276	238	235
Florida	5.4	4.4	589	590	109	135
Georgia	4.9	4.5	1,168	1,138	240	252
Hawaii	0.4	0.4	108	97	244	254
Idaho	13.1	13.5	3,463	3,632	264	269
Illinois	921.2	925.8	260,909	265,700	283	287
Indiana	653.1	663.3	177,556	185,835	272	280
Iowa	2,635.9	3,016.3	736,921	860,787	280	285
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.7	0.5	147	118	225	252
Michigan	187.7	213.3	54,159	62,196	289	292
Minnesota	892.6	911.4	240,585	250,282	270	275
Mississippi	2.9	2.5	461	386	161	154
Missouri	723.8	644.8	205,771	187,808	284	291
Montana	0.9	1.2	258	314	277	268
Nebraska	601.5	623.1	167,419	176,646	278	284
Nevada	0.1	(Y)	24	(X)	259	(X)
New England ¹	2.8	2.9	691	704	251	242
New Jersey	8.2	7.9	856	799	104	102
New Mexico	0.2	0.2	42	40	280	265
New York	2.6	1.9	595	448	228	232
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.3	0.1	79	39	285	289
Ohio	68.1	68.5	19,370	19,414	285	284
Oklahoma	488.9	450.2	136,171	125,334	279	278
Oregon	13.0	13.3	3,436	3,563	264	269
Pennsylvania	260.1	241.7	70,277	67,056	270	278
South Carolina	2.7	2.3	646	550	242	244
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	56.3	69.0	25,486	31,666	453	459
Texas	22.2	22.7	5,280	4,612	238	203
Utah	4.8	4.5	912	615	190	138
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	1.1	1.0	275	252	250	255
West Virginia	0.5	0.4	142	105	266	292
Wisconsin	61.2	57.6	27,532	25,274	451	441
Wyoming	0.2	0.1	38	30	252	262
United States	9,606.6	9,988.7	2,687,228	2,844,939	280	285

(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 Sheep and Lamb Slaughter – States and United States: June 2018 and 2019

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2018 (1,000 head)	2019 (1,000 head)	2018 (1,000 pounds)	2019 (1,000 pounds)	2018 (pounds)	2019 (pounds)
Alabama	(Y)	0.1	(X)	4	(X)	78
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	(D)	0.3	(D)	48	(D)	138
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	28.9	24.2	4,505	3,689	156	153
Colorado	51.6	54.0	9,030	8,920	175	165
Delaware-Maryland	3.0	2.7	279	244	93	91
Florida	1.3	1.4	73	80	55	57
Georgia	1.8	2.0	121	128	66	64
Hawaii	0.1	0.1	10	11	158	112
Idaho	0.1	0.1	20	19	158	147
Illinois	4.5	4.6	414	450	92	97
Indiana	3.5	4.2	420	441	120	106
Iowa	0.2	0.1	34	23	169	161
Kansas	0.5	0.4	47	32	95	86
Kentucky	1.4	1.1	187	137	129	121
Louisiana	0.3	0.3	18	15	57	51
Michigan	17.2	(D)	2,566	(D)	149	(D)
Minnesota	0.3	0.4	27	34	104	97
Mississippi	0.9	0.9	50	54	57	60
Missouri	0.8	0.9	62	73	83	83
Montana	0.4	0.6	48	66	135	120
Nebraska	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada	0.1	0.1	15	12	165	159
New England ¹	2.3	3.0	233	304	104	102
New Jersey	15.1	13.7	1,190	1,056	79	77
New Mexico	0.7	0.5	105	79	152	149
New York	4.5	3.9	484	393	108	100
North Carolina	1.1	1.6	69	106	66	68
North Dakota	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio	4.1	4.1	640	659	155	161
Oklahoma	0.5	0.8	54	69	117	92
Oregon	3.5	3.7	522	513	149	139
Pennsylvania	7.7	6.0	796	603	103	100
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.3	52	32	154	102
Tennessee	0.8	0.8	53	52	64	65
Texas	13.8	14.8	1,379	1,245	100	84
Utah	1.6	1.8	219	236	140	133
Virginia	0.9	0.7	66	58	71	79
Washington	1.4	1.5	194	204	138	138
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	3.5	0.8	597	130	169	154
Wyoming	(Y)	(Y)	(X)	(X)	(X)	(X)
United States	180.6	175.3	24,799	22,851	137	130

(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	June 2018	May 2019	June 2019	January to June		June 2018	May 2019	June 2019	January to June	
				2018	2019				2018	2019
	(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	1,525.9	1,523.5	1,456.4	8,325.1	8,129.1	53.7	52.5	52.6	51.8	50.0
Heifers	765.3	802.1	773.0	4,404.5	4,722.9	26.9	27.7	27.9	27.4	29.0
All cows	499.8	526.2	490.1	3,064.4	3,162.7	17.6	18.1	17.7	19.1	19.4
Dairy cows	237.5	258.1	231.2	1,568.7	1,637.5	8.4	8.9	8.3	9.8	10.1
Other cows	262.3	268.1	258.9	1,495.6	1,525.2	9.2	9.2	9.4	9.3	9.4
Bulls	50.5	48.1	49.3	267.1	254.2	1.8	1.7	1.8	1.7	1.6
Total	2,841.5	2,899.9	2,768.8	16,061.2	16,268.8	100.0	100.0	100.0	100.0	100.0
Calves and vealers	44.6	45.5	43.7	264.2	277.4	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,276.8	10,015.8	9,667.3	58,854.7	60,778.6	97.1	97.2	97.3	97.2	97.3
Sows	245.8	252.6	241.9	1,507.4	1,498.8	2.6	2.5	2.4	2.5	2.4
Boars	30.3	32.9	29.5	183.4	190.8	0.3	0.3	0.3	0.3	0.3
Total	9,552.8	10,301.3	9,938.6	60,545.5	62,468.2	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	9.1	10.9	8.8	50.8	54.5	5.8	6.0	5.8	5.1	5.3
Lambs and yearlings	149.6	171.2	142.7	942.3	965.7	94.2	94.0	94.2	94.9	94.7
Total	158.8	182.0	151.6	993.1	1,020.2	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	June 2018	May 2019	June 2019	January to June	
				2018	2019
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	802	795	796	813	805
Steers ¹	857	847	851	869	864
Heifers ¹	790	788	787	810	804
All cows ¹	641	645	637	656	646
Bulls ¹	913	894	909	899	888
Calves and vealers	128	136	128	137	129
Hogs	209	215	213	213	214
Barrows and gilts ²	207	212	211	211	212
Sows ²	306	307	306	305	304
Boars ²	197	194	201	196	189
Sheep	71	66	68	72	68
Mature sheep ³	69	66	65	68	65
Lambs and yearlings ³	71	67	68	72	69

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: June 2019

[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	2.0	0.7	(D)	0.3	0.1	0.1	(D)	0.2
2	6.4	1.7	1.1	2.9	2.7	0.2	0.7	8.8
3	89.7	30.6	2.9	52.2	41.2	11.1	4.0	8.9
4	57.5	3.4	1.0	45.7	12.3	33.4	7.4	0.2
5	279.4	143.0	(D)	98.6	61.7	36.9	(D)	14.9
6	465.2	227.9	145.4	83.9	26.1	57.8	8.0	0.1
7	1,264.7	737.0	459.6	57.7	5.2	52.5	10.4	(Y)
8	309.3	182.4	92.3	33.2	7.1	26.1	1.4	(Y)
9	165.8	81.0	15.4	66.4	50.8	15.6	3.0	7.1
10	128.8	48.7	27.3	49.2	24.0	25.2	3.6	3.4
United States	2,768.8	1,456.4	773.0	490.1	231.2	258.9	49.3	43.7
	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	2.7	2.6	(Y)	(Y)	2.9	0.1	2.8	
2	9.7	9.6	(Y)	(Y)	17.2	1.7	15.4	
3	449.5	448.6	(D)	(D)	10.4	1.0	9.4	
4	(D)	(D)	(D)	(D)	7.7	1.0	6.7	
5	2,816.0	2,699.8	111.9	4.3	26.0	1.9	24.1	
6	469.6	469.5	0.1	(Y)	3.4	0.3	3.1	
7	4,295.1	4,220.3	56.6	18.2	1.1	(Y)	1.1	
8	(D)	(D)	0.5	(Y)	55.3	1.3	54.0	
9	164.4	164.4	(Y)	(Y)	23.3	1.0	22.3	
10	27.6	27.6	(Y)	(Y)	4.2	0.4	3.9	
United States	9,938.6	9,667.3	241.9	29.5	151.6	8.8	142.7	

(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 June 2019

[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	11.6	3.9	(D)	1.9	1.0	0.9	(D)	1.4
2	40.2	10.3	8.0	18.2	17.0	1.2	3.7	54.8
3	570.5	192.6	12.6	342.6	271.9	70.7	22.8	54.9
4	332.1	21.7	7.3	260.5	81.9	178.6	42.7	1.5
5	1,669.2	789.7	(D)	660.6	426.9	233.7	(D)	97.0
6	2,845.6	1,363.3	894.7	538.9	192.9	346.0	48.8	0.5
7	7,245.6	4,079.5	2,755.0	361.8	37.5	324.4	49.3	0.3
8	1,767.0	950.1	590.2	219.2	50.1	169.1	7.4	(Y)
9	992.6	443.7	92.3	442.6	376.7	66.0	14.0	44.3
10	794.4	274.5	186.7	316.3	181.7	134.6	16.9	22.8
United States	16,268.8	8,129.1	4,722.9	3,162.7	1,637.5	1,525.2	254.2	277.4
	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	13.2	12.9	0.3	0.1	18.4	0.8	17.6	
2	62.0	61.5	0.4	0.1	111.1	10.8	100.2	
3	2,713.5	2,708.0	(D)	(D)	71.2	7.5	63.8	
4	(D)	(D)	(D)	(D)	49.5	5.9	43.6	
5	17,979.3	17,244.3	708.1	26.9	167.0	11.5	155.5	
6	2,917.0	2,916.4	0.5	0.1	23.2	2.8	20.4	
7	27,034.1	26,545.4	368.5	120.2	7.0	0.1	7.0	
8	(D)	(D)	3.3	0.1	388.6	8.0	380.6	
9	1,080.3	1,080.0	0.2	(Y)	159.2	5.7	153.5	
10	171.1	170.8	0.3	(Y)	24.9	1.4	23.4	
United States	62,468.2	60,778.6	1,498.8	190.8	1,020.2	54.5	965.7	

(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 Percent of Total Commercial Slaughter – United States

Species	June 2018	May 2019	June 2019	January to June	
				2018	2019
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.7	98.7	98.7	98.5	98.6
Calves	98.6	98.5	98.4	98.4	98.6
Hogs	99.4	99.5	99.5	99.4	99.5
Sheep	87.9	87.0	86.5	89.4	87.4

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) 690-8632
Holly Brenize – Sheep and Goats	(202) 720-0585
Donnie Fike – Dairy Products	(202) 720-4448
Heidi Lanouette – 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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