



# Livestock Slaughter

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## Record Low Veal and Lamb and Mutton Production for June

**June 2017** contained 22 weekdays (including 0 holidays) and 4 Saturdays.

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

**Commercial red meat production** for the United States totaled 4.33 billion pounds in June, down 1 percent from the 4.35 billion pounds produced in June 2017.

**Beef production**, at 2.30 billion pounds, was 1 percent above the previous year. Cattle slaughter totaled 2.88 million head, up 1 percent from June 2017. The average live weight was unchanged from the previous year, at 1,321 pounds.

**Veal production** totaled 5.8 million pounds, 8 percent below June a year ago. Calf slaughter totaled 45,200 head, up 12 percent from June 2017. The average live weight was down 46 pounds from last year, at 223 pounds.

**Pork production** totaled 2.01 billion pounds, down 2 percent from the previous year. Hog slaughter totaled 9.61 million head, down 3 percent from June 2017. The average live weight was up 1 pound from the previous year, at 280 pounds.

**Lamb and mutton production**, at 12.3 million pounds, was down 1 percent from June 2017. Sheep slaughter totaled 178,500 head, 5 percent below last year. The average live weight was 138 pounds, up 6 pounds from June a year ago.

**January to June 2018 commercial red meat production** was 26.3 billion pounds, up 4 percent from 2017. Accumulated beef production was up 4 percent from last year, veal was down slightly, pork was up 3 percent from last year, and lamb and mutton production was up 5 percent.

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## Commercial Red Meat Production – United States

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

Type	June 2017	May 2018	June 2018	June 2018 as % of		January to June		
				June 2017	May 2018	2017	2018	2018 as % of 2017
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,280.3	2,307.0	2,300.5	101	100	12,710.0	13,188.7	104
Veal .....	6.3	6.4	5.8	92	91	36.9	36.7	100
Pork .....	2,053.2	2,174.4	2,008.5	98	92	12,547.3	12,969.7	103
Lamb and mutton .....	12.4	13.4	12.3	99	91	72.9	76.6	105
Total red meat .....	4,352.3	4,501.2	4,327.1	99	96	25,367.2	26,271.7	104

## Federally Inspected Red Meat Production – United States

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

Type	June 2017	May 2018	June 2018	June 2018 as % of		January to June		
				June 2017	May 2018	2017	2018	2018 as % of 2017
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,254.6	2,279.9	2,274.9	101	100	12,543.8	13,023.6	104
Veal .....	6.2	6.2	5.7	92	91	36.0	35.9	100
Pork .....	2,042.2	2,164.0	1,998.7	98	92	12,476.0	12,905.1	103
Lamb and mutton .....	11.3	12.5	11.2	99	90	66.7	71.0	106
Total red meat .....	4,314.3	4,462.6	4,290.5	99	96	25,122.5	26,035.7	104

## Livestock Slaughter and Average Live Weight – United States

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

Species	June 2017	May 2018	June 2018	June 2018 as % of 2017	January to June		
					2017	2018	2018 as % of 2017
				(percent)			(percent)
<b>Cattle</b>							
Number of head							
Federally inspected ..... 1,000	2,821.0	2,868.1	2,841.4	101	15,547.2	16,061.1	103
Other ..... 1,000	38.0	39.5	37.0	97	243.2	239.6	99
Commercial ..... 1,000	2,859.0	2,907.6	2,878.5	101	15,790.4	16,300.7	103
Live weight per head							
Federally inspected .. pounds	1,323	1,317	1,322	100	1,341	1,347	100
Other ..... pounds	1,173	1,191	1,194	102	1,187	1,199	101
Commercial ..... pounds	1,321	1,315	1,321	100	1,338	1,345	100
<b>Calves</b>							
Number of head							
Federally inspected ..... 1,000	39.6	45.7	44.6	113	246.2	264.2	107
Other ..... 1,000	0.8	0.7	0.6	73	4.3	4.0	94
Commercial ..... 1,000	40.4	46.4	45.2	112	250.5	268.3	107
Live weight per head							
Federally inspected .. pounds	266	236	221	83	251	235	94
Other ..... pounds	390	366	362	93	394	380	96
Commercial ..... pounds	269	237	223	83	253	237	93
<b>Hogs</b>							
Number of head							
Federally inspected ..... 1,000	9,808.9	10,162.6	9,552.5	97	58,957.6	60,545.2	103
Other ..... 1,000	61.3	55.2	53.5	87	385.5	346.0	90
Commercial ..... 1,000	9,870.2	10,217.7	9,606.0	97	59,343.0	60,891.2	103
Live weight per head							
Federally inspected .. pounds	279	285	280	100	283	285	101
Other ..... pounds	246	258	250	102	254	255	100
Commercial ..... pounds	279	285	280	100	283	285	101
<b>Sheep and lambs</b>							
Number of head							
Federally inspected ..... 1,000	165.5	177.8	158.7	96	962.5	993.0	103
Other ..... 1,000	22.2	19.0	19.8	89	118.8	106.0	89
Commercial ..... 1,000	187.7	196.8	178.5	95	1,081.2	1,099.0	102
Live weight per head							
Federally inspected .. pounds	136	140	141	103	138	143	103
Other ..... pounds	103	106	112	109	107	108	101
Commercial ..... pounds	132	137	138	104	135	139	103
<b>Goats</b>							
Number of head							
Federally inspected ..... 1,000	42.9	45.8	42.6	99	232.0	244.1	105
Other ..... 1,000	9.3	7.0	7.2	78	52.2	44.0	84
Commercial ..... 1,000	52.2	52.8	49.8	95	284.2	288.1	101
Live weight per head							
Federally inspected .. pounds	62	63	64	104	62	64	103
Other ..... pounds	80	83	81	101	81	82	101
Commercial ..... pounds	65	66	67	102	66	67	101
<b>Bison</b>							
Number of head							
Federally inspected ..... 1,000	5.1	4.7	5.0	97	27.0	26.0	96
Other ..... 1,000	0.4	0.4	0.3	71	3.6	2.9	80
Commercial ..... 1,000	5.5	5.1	5.2	95	30.6	28.9	94

## 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 2017	May 2018	June 2018	June 2018 as % of 2017
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	1.2	1.1	1.1	90
Alaska .....	0.1	0.1	0.1	67
Arizona .....	39.1	39.7	37.8	97
Arkansas .....	0.4	0.4	0.4	97
California .....	121.7	120.7	115.5	95
Colorado .....	199.3	195.1	200.5	101
Delaware-Maryland .....	3.2	3.4	2.8	90
Florida .....	2.8	2.8	2.9	103
Georgia .....	13.3	13.2	12.7	96
Hawaii .....	0.8	0.7	0.7	83
Idaho .....	11.7	26.5	25.7	220
Illinois .....	272.6	284.2	262.9	96
Indiana .....	155.0	150.4	135.5	87
Iowa .....	578.8	646.3	574.7	99
Kansas .....	499.6	514.0	515.8	103
Kentucky .....	42.1	43.8	39.2	93
Louisiana .....	0.4	0.4	0.3	90
Michigan .....	41.1	80.8	80.3	195
Minnesota .....	226.1	231.2	215.7	95
Mississippi .....	0.5	0.6	0.5	104
Missouri .....	167.0	165.6	157.4	94
Montana .....	1.8	2.0	1.4	77
Nebraska .....	687.7	677.2	669.5	97
Nevada .....	0.1	0.1	0.1	101
New England <sup>1</sup> .....	2.2	2.1	2.0	92
New Jersey .....	3.6	3.8	3.5	96
New Mexico .....	0.2	0.3	0.3	127
New York .....	3.8	3.6	3.5	91
North Carolina .....	205.2	209.6	211.7	103
North Dakota .....	0.7	0.6	0.6	89
Ohio .....	22.0	20.3	18.7	85
Oklahoma .....	95.7	98.7	105.4	110
Oregon .....	5.8	4.3	3.8	66
Pennsylvania .....	126.7	125.3	118.5	94
South Carolina .....	9.8	10.3	9.2	94
South Dakota .....	123.8	125.4	118.1	95
Tennessee .....	20.2	20.6	17.8	88
Texas .....	392.8	407.3	392.5	100
Utah .....	47.3	46.1	46.4	98
Virginia .....	38.5	44.9	40.3	105
Washington .....	79.8	76.4	79.0	99
West Virginia .....	0.4	0.5	0.4	96
Wisconsin .....	107.1	100.4	101.6	95
Wyoming .....	0.3	0.3	0.3	101
United States .....	4,352.3	4,501.2	4,327.1	99

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

## Commercial Cattle Slaughter – States and United States: June 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 .....	0.5	0.5	497	498	1,013	1,010
Alaska .....	0.1	0.1	154	100	1,302	1,099
Arizona .....	48.5	46.0	65,099	62,230	1,345	1,356
Arkansas .....	0.5	0.4	443	362	964	912
California .....	116.0	114.7	154,951	154,579	1,346	1,357
Colorado .....	233.7	235.2	309,331	311,188	1,325	1,324
Delaware-Maryland .....	3.5	3.0	4,566	4,112	1,321	1,386
Florida .....	4.2	(D)	4,746	(D)	1,154	(D)
Georgia .....	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii .....	0.9	0.9	1,045	989	1,199	1,085
Idaho .....	13.8	34.8	17,563	44,881	1,305	1,304
Illinois .....	(D)	(D)	(D)	(D)	(D)	(D)
Indiana .....	2.5	2.5	2,782	2,892	1,103	1,153
Iowa .....	(D)	(D)	(D)	(D)	(D)	(D)
Kansas .....	589.8	603.9	776,634	800,273	1,317	1,325
Kentucky .....	1.4	2.2	1,527	2,417	1,069	1,092
Louisiana .....	0.5	0.5	395	360	845	778
Michigan .....	44.1	48.8	60,679	68,030	1,385	1,404
Minnesota .....	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi .....	0.3	0.3	205	259	768	816
Missouri .....	3.5	3.7	3,867	4,192	1,099	1,148
Montana .....	1.9	1.7	2,619	2,001	1,365	1,215
Nebraska .....	668.6	656.6	897,656	881,740	1,344	1,344
Nevada .....	0.2	0.2	175	175	1,055	1,011
New England <sup>1</sup> .....	2.1	2.1	2,509	2,460	1,192	1,196
New Jersey .....	3.8	3.6	4,127	3,956	1,101	1,112
New Mexico .....	0.3	0.3	270	362	1,062	1,160
New York .....	3.3	3.6	3,955	4,216	1,193	1,190
North Carolina .....	6.1	5.9	7,455	7,257	1,233	1,234
North Dakota .....	0.8	0.7	1,035	887	1,256	1,348
Ohio .....	4.3	4.5	5,001	5,792	1,157	1,299
Oklahoma .....	2.6	2.6	2,671	2,862	1,018	1,108
Oregon .....	(D)	1.5	(D)	1,721	(D)	1,116
Pennsylvania .....	88.7	90.8	107,710	109,950	1,218	1,216
South Carolina .....	15.0	14.4	18,434	17,616	1,235	1,232
South Dakota .....	36.9	37.5	51,382	52,004	1,399	1,391
Tennessee .....	6.6	1.7	6,248	1,684	975	1,011
Texas .....	493.5	499.6	639,405	636,865	1,299	1,278
Utah .....	57.4	56.5	76,570	74,223	1,336	1,316
Virginia .....	1.0	1.0	1,079	1,057	1,085	1,079
Washington .....	98.0	94.6	131,254	129,414	1,343	1,371
West Virginia .....	0.4	0.4	478	435	1,111	1,142
Wisconsin .....	116.6	111.2	161,361	153,355	1,391	1,387
Wyoming .....	0.4	0.4	469	484	1,106	1,108
United States .....	2,859.0	2,878.5	3,769,922	3,794,098	1,321	1,321

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

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

## Commercial Calf Slaughter – States and United States: June 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 .....	8.3	6.9	776	710	96	105
Colorado .....	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland .....	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	0.1	0.1	23	22	435	399
Georgia .....	0.2	0.1	70	63	466	461
Hawaii .....	(D)	(D)	(D)	(D)	(D)	(D)
Idaho .....	1.7	2.2	130	198	78	91
Illinois .....	0.1	0.1	23	30	419	404
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	35	299	309
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 <sup>1</sup> .....	0.2	0.3	54	50	218	201
New Jersey .....	1.9	1.6	685	601	366	374
New Mexico .....	(Y)	(Y)	(X)	(X)	(X)	(X)
New York .....	3.7	7.9	519	810	144	103
North Carolina .....	0.1	0.1	38	35	427	327
North Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Ohio .....	8.6	13.2	1,950	1,970	228	150
Oklahoma .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon .....	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania .....	8.1	7.4	3,488	3,126	433	422
South Carolina .....	(D)	(Y)	(D)	(X)	(D)	(X)
South Dakota .....	(D)	(Y)	(D)	(X)	(D)	(X)
Tennessee .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas .....	0.3	0.1	123	45	406	429
Utah .....	(D)	(D)	(D)	(D)	(D)	(D)
Virginia .....	0.1	(D)	36	(D)	341	(D)
Washington .....	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	5.3	4.3	2,497	2,088	469	484
Wyoming .....	(D)	(D)	(D)	(D)	(D)	(D)
United States .....	40.4	45.2	10,794	10,027	269	223

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

(X) Not applicable.

(Y) Less than level of precision shown.

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



## Commercial Hog Slaughter – States and United States: June 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 .....	3.2	3.0	1,330	1,180	420	399
Alaska .....	0.1	0.1	37	24	253	250
Arizona .....	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas .....	0.7	0.9	187	230	253	255
California .....	191.9	151.3	46,810	37,562	244	248
Colorado .....	1.7	1.6	385	383	234	240
Delaware-Maryland .....	1.5	1.4	353	332	233	238
Florida .....	5.4	5.4	691	589	129	109
Georgia .....	5.7	4.8	1,330	1,200	234	248
Hawaii .....	0.9	0.4	239	108	259	244
Idaho .....	13.8	13.1	3,545	3,463	256	264
Illinois .....	983.2	921.1	278,980	260,884	284	283
Indiana .....	735.5	652.6	202,571	177,416	276	272
Iowa .....	2,658.3	2,636.2	740,952	737,024	279	280
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky .....	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana .....	0.8	0.7	177	147	212	225
Michigan .....	18.3	187.7	6,900	54,159	377	289
Minnesota .....	947.6	892.8	255,479	240,636	270	270
Mississippi .....	(D)	2.9	(D)	457	(D)	160
Missouri .....	769.6	723.9	219,240	205,805	285	284
Montana .....	1.2	1.1	345	269	282	246
Nebraska .....	650.5	601.2	180,127	167,359	277	278
Nevada .....	0.1	0.1	22	24	258	259
New England <sup>1</sup> .....	3.3	2.8	823	692	247	251
New Jersey .....	9.2	8.2	935	862	102	105
New Mexico .....	0.2	0.2	46	42	273	280
New York .....	5.1	2.6	1,305	595	255	228
North Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota .....	0.2	0.3	75	79	321	286
Ohio .....	88.9	67.9	24,134	19,324	272	285
Oklahoma .....	465.9	488.9	123,706	136,171	266	279
Oregon .....	13.9	13.0	3,575	3,436	256	264
Pennsylvania .....	303.5	260.3	81,576	70,342	269	270
South Carolina .....	(D)	2.4	(D)	594	(D)	244
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	55.5	56.3	25,611	25,486	462	453
Texas .....	24.6	22.2	5,735	5,280	234	238
Utah .....	4.3	4.8	818	912	192	190
Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Washington .....	0.9	1.1	235	275	260	250
West Virginia .....	0.6	0.5	164	130	276	266
Wisconsin .....	62.9	60.9	28,661	27,457	457	452
Wyoming .....	0.2	0.2	58	38	278	252
United States .....	9,870.2	9,606.0	2,749,794	2,687,121	279	280

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

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

## Commercial Sheep and Lamb Slaughter – States and United States: June 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 .....	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas .....	(Y)	(Y)	(X)	(X)	(X)	(X)
California .....	26.3	29.0	3,885	4,504	148	155
Colorado .....	58.8	51.6	9,808	9,030	167	175
Delaware-Maryland .....	4.1	3.0	374	279	91	93
Florida .....	1.0	1.3	60	73	62	55
Georgia .....	1.9	1.8	117	119	63	66
Hawaii .....	(D)	0.1	(D)	10	(D)	158
Idaho .....	0.2	0.1	24	20	145	158
Illinois .....	4.8	4.5	447	414	93	92
Indiana .....	3.9	3.5	456	418	116	120
Iowa .....	0.2	0.2	29	29	170	164
Kansas .....	0.4	0.5	37	47	88	95
Kentucky .....	1.3	1.4	164	187	128	129
Louisiana .....	0.3	0.3	17	18	53	57
Michigan .....	20.5	17.2	2,842	2,566	139	149
Minnesota .....	0.3	0.3	35	32	115	99
Mississippi .....	0.6	0.9	38	50	65	57
Missouri .....	1.0	0.8	84	62	88	83
Montana .....	0.7	0.5	103	66	139	121
Nebraska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada .....	0.1	0.1	15	15	144	165
New England <sup>1</sup> .....	2.9	2.3	290	233	102	104
New Jersey .....	14.3	15.1	1,113	1,188	78	79
New Mexico .....	0.4	0.7	62	105	152	152
New York .....	5.5	4.5	587	484	108	108
North Carolina .....	1.4	1.1	96	69	69	66
North Dakota .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio .....	3.5	4.1	464	633	134	155
Oklahoma .....	0.2	0.5	23	54	105	117
Oregon .....	3.2	3.5	446	522	141	149
Pennsylvania .....	6.7	7.8	735	797	109	103
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	0.4	0.3	57	52	158	154
Tennessee .....	1.1	0.8	72	53	66	64
Texas .....	13.5	11.5	1,205	1,149	89	100
Utah .....	1.8	1.6	256	219	143	140
Virginia .....	0.7	0.9	50	66	74	71
Washington .....	1.4	1.4	191	194	140	138
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	2.8	3.5	433	594	157	169
Wyoming .....	(Y)	(Y)	(X)	(X)	(X)	(X)
United States .....	187.7	178.5	24,816	24,571	132	138

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

(X) Not applicable.

(Y) Less than level of precision shown.

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

## Livestock Slaughtered Under Federal Inspection by Class – United States

[Data may not add to totals due to rounding]

Class	June 2017	May 2018	June 2018	January to June		June 2017	May 2018	June 2018	January to June	
				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)
<b>Cattle</b>										
Steers .....	1,583.1	1,545.9	1,525.9	8,368.5	8,325.1	56.1	53.9	53.7	53.8	51.8
Heifers .....	694.8	758.4	765.3	4,066.8	4,404.5	24.6	26.4	26.9	26.2	27.4
All cows .....	488.3	513.0	499.8	2,842.7	3,064.4	17.3	17.9	17.6	18.3	19.1
Dairy cows .....	236.7	245.1	237.5	1,495.4	1,568.7	8.4	8.5	8.4	9.6	9.8
Other cows .....	251.6	267.9	262.3	1,347.3	1,495.6	8.9	9.3	9.2	8.7	9.3
Bulls .....	54.8	50.9	50.5	269.3	267.1	1.9	1.8	1.8	1.7	1.7
Total .....	2,821.0	2,868.1	2,841.4	15,547.2	16,061.1	100.0	100.0	100.0	100.0	100.0
<b>Calves and vealers</b> .....	39.6	45.7	44.6	246.2	264.2	100.0	100.0	100.0	100.0	100.0
<b>Hogs</b>										
Barrows and gilts .....	9,520.3	9,870.0	9,276.5	57,288.4	58,854.4	97.1	97.1	97.1	97.2	97.2
Sows .....	256.1	260.3	245.8	1,492.9	1,507.4	2.6	2.6	2.6	2.5	2.5
Boars .....	32.5	32.3	30.2	176.3	183.3	0.3	0.3	0.3	0.3	0.3
Total .....	9,808.9	10,162.6	9,552.5	58,957.6	60,545.2	100.0	100.0	100.0	100.0	100.0
<b>Sheep</b>										
Mature sheep .....	9.8	9.5	9.1	51.5	50.8	5.9	5.4	5.8	5.4	5.1
Lambs and yearlings .....	155.7	168.3	149.6	911.0	942.2	94.1	94.6	94.2	94.6	94.9
Total .....	165.5	177.8	158.7	962.5	993.0	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 2017	May 2018	June 2018	January to June	
				2017	2018
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
<b>Cattle</b> .....	801	797	802	809	813
Steers <sup>1</sup> .....	853	848	857	863	869
Heifers <sup>1</sup> .....	782	786	790	802	810
All cows <sup>1</sup> .....	645	647	641	649	656
Bulls <sup>1</sup> .....	922	900	913	900	899
<b>Calves and vealers</b> .....	157	137	128	147	137
<b>Hogs</b> .....	208	213	209	212	213
Barrows and gilts <sup>2</sup> .....	206	211	207	209	211
Sows <sup>2</sup> .....	310	308	306	309	305
Boars <sup>2</sup> .....	204	201	197	204	196
<b>Sheep</b> .....	68	70	71	69	72
Mature sheep <sup>3</sup> .....	70	68	69	68	68
Lambs and yearlings <sup>3</sup> .....	68	70	71	69	72

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

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

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

## Federally Inspected Slaughter – Regions and United States: June 2018

[Data may not add to totals due to rounding]

Standard federal regions <sup>1</sup>	Cattle							Calves	
	Total	Steers	Heifers	Cows			Bulls	Total	
				All	Dairy	Other			
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1 .....	1.8	0.8	0.5	0.4	0.2	0.2	0.2	0.2	
2 .....	7.1	2.0	1.1	3.1	3.0	0.2	0.8	9.5	
3 .....	93.7	34.3	2.1	53.2	42.4	10.8	4.2	7.7	
4 .....	50.6	3.6	1.1	39.6	10.6	29.0	6.3	0.3	
5 .....	284.1	144.7	(D)	101.4	66.7	34.7	(D)	17.9	
6 .....	497.8	256.7	136.4	96.5	24.3	72.2	8.3	0.1	
7 .....	1,287.2	760.3	459.7	54.9	5.1	49.8	12.3	(Y)	
8 .....	327.4	203.1	(D)	30.4	6.4	24.0	(D)	(Y)	
9 .....	161.2	68.8	14.7	74.2	55.1	19.1	3.5	6.6	
10 .....	130.5	51.7	29.2	46.2	23.8	22.4	3.4	2.2	
United States .....	2,841.4	1,525.9	765.3	499.8	237.5	262.3	50.5	44.6	
	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 .....	2.5	2.4	(Y)	(Y)	2.1	0.1	2.0		
2 .....	10.7	10.6	0.1	(Y)	19.2	1.8	17.4		
3 .....	450.9	450.0	(D)	(D)	12.5	1.4	11.1		
4 .....	(D)	(D)	(D)	(D)	7.2	1.2	6.0		
5 .....	2,759.1	2,634.4	120.0	4.7	27.7	1.9	25.8		
6 .....	507.6	507.5	0.1	(Y)	4.3	0.5	3.8		
7 .....	3,973.1	3,892.4	63.0	17.7	1.1	(Y)	1.1		
8 .....	(D)	(D)	0.9	(Y)	53.0	1.5	51.6		
9 .....	147.9	147.8	(Y)	(Y)	27.8	0.6	27.2		
10 .....	27.1	27.0	0.1	(Y)	3.8	0.1	3.7		
United States .....	9,552.5	9,276.5	245.8	30.2	158.7	9.1	149.6		

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

(Y) Less than level of precision shown.

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

## Federally Inspected Slaughter – Regions and United States: January to June 2018

[Data may not add to totals due to rounding]

Standard federal regions <sup>1</sup>	Cattle							Calves
	Total	Steers	Heifers	Cows			Bulls	Total
				All	Dairy	Other		
(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
1 .....	10.4	4.4	2.7	2.2	1.2	1.0	1.0	1.3
2 .....	39.0	10.5	7.2	17.9	16.9	1.0	3.5	53.5
3 .....	557.9	195.0	12.9	326.1	260.3	65.8	24.0	50.1
4 .....	309.9	21.6	6.8	242.6	75.7	166.9	38.9	1.8
5 .....	1,637.7	788.5	(D)	630.9	410.2	220.7	(D)	103.1
6 .....	2,864.9	1,487.0	761.8	563.0	169.3	393.7	53.1	0.5
7 .....	7,145.9	4,127.0	2,604.9	358.3	30.6	327.7	55.7	0.2
8 .....	1,788.2	1,002.2	(D)	175.4	45.8	129.6	(D)	(Y)
9 .....	974.9	404.8	80.9	470.7	394.4	76.3	18.5	38.5
10 .....	732.5	284.3	155.0	277.2	164.3	112.9	15.9	15.2
United States .....	16,061.1	8,325.1	4,404.5	3,064.4	1,568.7	1,495.6	267.1	264.2
	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 .....	14.0	13.7	0.2	0.1	15.1	0.5	14.5	
2 .....	63.7	63.2	0.4	0.1	106.5	8.8	97.7	
3 .....	2,854.4	2,848.2	(D)	(D)	78.0	8.2	69.8	
4 .....	(D)	(D)	(D)	(D)	42.5	6.4	36.1	
5 .....	17,749.1	16,996.1	724.2	28.9	168.2	11.0	157.2	
6 .....	2,925.4	2,924.4	0.8	0.2	21.7	3.1	18.6	
7 .....	25,411.4	24,927.9	374.7	108.8	7.1	0.3	6.8	
8 .....	(D)	(D)	4.7	0.2	378.8	7.9	370.9	
9 .....	1,013.0	1,012.6	0.3	0.1	151.4	3.3	148.1	
10 .....	171.0	170.6	0.3	0.1	23.7	1.3	22.5	
United States .....	60,545.2	58,854.4	1,507.4	183.3	993.0	50.8	942.2	

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

(Y) Less than level of precision shown.

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

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

Species	June 2017	May 2018	June 2018	January to June	
				2017	2018
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle .....	98.7	98.6	98.7	98.5	98.5
Calves .....	97.9	98.6	98.6	98.3	98.5
Hogs .....	99.4	99.5	99.4	99.4	99.4
Sheep .....	88.2	90.4	88.9	89.0	90.4

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

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