



Livestock Slaughter

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Record Commercial Red Meat and Pork Production for August

August 2015 contained 21 weekdays (including 0 holidays) and 5 Saturdays.

August 2016 contained 23 weekdays (including 0 holidays) and 4 Saturdays.

Commercial red meat production for the United States totaled 4.43 billion pounds in August, up 14 percent from the 3.90 billion pounds produced in August 2015.

Beef production, at 2.26 billion pounds, was 17 percent above the previous year. Cattle slaughter totaled 2.75 million head, up 18 percent from August 2015. The average live weight was down 11 pounds from the previous year, at 1,352 pounds.

Veal production totaled 6.1 million pounds, 6 percent below August a year ago. Calf slaughter totaled 40,900 head, up 19 percent from August 2015. The average live weight was down 63 pounds from last year, at 255 pounds.

Pork production totaled 2.15 billion pounds, up 10 percent from the previous year. Hog slaughter totaled 10.39 million head, up 11 percent from August 2015. The average live weight was down 2 pounds from the previous year, at 276 pounds.

Lamb and mutton production, at 12.6 million pounds, was up 7 percent from August 2015. Sheep slaughter totaled 193,700 head, 11 percent above last year. The average live weight was 130 pounds, down 4 pounds from August a year ago.

January to August 2016 commercial red meat production was 32.7 billion pounds, up 3 percent from 2015. Accumulated beef production was up 6 percent from last year, veal was down 8 percent, pork was up 1 percent from last year, and lamb and mutton production was down slightly.

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Commercial Red Meat Production – United States

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

Type	August 2015	July 2016	August 2016	August 2016 as % of		January to August		
				August 2015	July 2016	2015	2016	2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,934.9	2,024.4	2,264.4	117	112	15,502.6	16,409.8	106
Veal	6.5	5.6	6.1	94	108	53.6	49.2	92
Pork	1,949.1	1,824.6	2,149.1	110	118	16,008.3	16,165.5	101
Lamb and mutton	11.7	11.4	12.6	107	110	101.3	100.9	100
Total red meat	3,902.2	3,866.0	4,432.1	114	115	31,665.9	32,725.4	103

Federally Inspected Red Meat Production – United States

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

Type	August 2015	July 2016	August 2016	August 2016 as % of		January to August		
				August 2015	July 2016	2015	2016	2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,911.0	2,002.4	2,238.6	117	112	15,306.7	16,212.2	106
Veal	6.3	5.5	5.9	94	108	52.7	48.2	92
Pork	1,935.8	1,812.7	2,134.5	110	118	15,914.3	16,067.6	101
Lamb and mutton	10.6	10.5	11.5	108	109	93.8	93.0	99
Total red meat	3,863.8	3,831.1	4,390.5	114	115	31,367.5	32,420.9	103

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

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

Species	August 2015	July 2016	August 2016	August 2016 as % of 2015	January to August		
					2015	2016	2016 as % of 2015
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,288.4	2,442.9	2,710.8	118	18,720.3	19,740.1	105
Other 1,000	34.9	32.2	37.4	107	293.8	292.7	100
Commercial 1,000	2,323.3	2,475.1	2,748.3	118	19,014.1	20,032.9	105
Live weight per head							
Federally inspected .. pounds	1,365	1,347	1,354	99	1,349	1,357	101
Other pounds	1,184	1,183	1,184	100	1,161	1,174	101
Commercial pounds	1,363	1,345	1,352	99	1,346	1,354	101
Calves							
Number of head							
Federally inspected 1,000	33.9	37.1	40.3	119	286.4	295.7	103
Other 1,000	0.6	0.6	0.6	104	4.8	5.0	104
Commercial 1,000	34.5	37.7	40.9	119	291.2	300.7	103
Live weight per head							
Federally inspected .. pounds	317	254	253	80	312	278	89
Other pounds	381	390	367	96	373	373	100
Commercial pounds	318	257	255	80	313	280	89
Hogs							
Number of head							
Federally inspected 1,000	9,272.1	8,695.9	10,308.1	111	74,799.5	75,986.2	102
Other 1,000	75.0	65.9	80.1	107	522.6	534.1	102
Commercial 1,000	9,347.1	8,761.8	10,388.2	111	75,322.1	76,520.3	102
Live weight per head							
Federally inspected .. pounds	278	278	276	99	283	282	100
Other pounds	245	248	251	102	246	252	102
Commercial pounds	278	278	276	99	283	282	100
Sheep and lambs							
Number of head							
Federally inspected 1,000	155.5	152.4	173.4	111	1,319.8	1,328.1	101
Other 1,000	19.7	17.7	20.3	104	143.1	148.5	104
Commercial 1,000	175.2	170.1	193.7	111	1,462.9	1,476.6	101
Live weight per head							
Federally inspected .. pounds	137	138	132	96	142	140	98
Other pounds	113	105	113	100	107	111	104
Commercial pounds	134	134	130	97	139	137	99
Goats							
Number of head							
Federally inspected 1,000	37.2	35.4	41.8	112	286.5	286.2	100
Other 1,000	9.0	11.7	10.1	113	85.7	79.6	93
Commercial 1,000	46.2	47.1	52.0	112	372.1	365.8	98
Live weight per head							
Federally inspected .. pounds	62	62	63	100	62	62	100
Other pounds	86	81	85	100	82	83	101
Commercial pounds	67	67	67	100	67	67	100
Bison							
Number of head							
Federally inspected 1,000	4.2	4.3	4.4	104	34.9	36.1	103
Other 1,000	0.6	0.6	0.7	101	6.0	5.4	90
Commercial 1,000	4.9	4.8	5.0	104	40.9	41.5	101

Commercial Red Meat Production – States and United States

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

State	August 2015	July 2016	August 2016	August 2016 as % of 2015
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.6	0.6	0.9	145
Alaska	0.1	(Y)	0.1	108
Arizona	34.4	40.0	43.5	126
Arkansas	0.4	0.3	0.5	131
California	108.9	100.0	113.3	104
Colorado	178.3	190.5	210.4	118
Delaware-Maryland	3.0	2.6	3.4	113
Florida	6.7	2.5	2.7	41
Georgia	9.4	11.6	13.8	147
Hawaii	0.7	0.7	0.7	95
Idaho	3.8	4.0	4.8	124
Illinois	269.8	254.2	290.9	108
Indiana	147.5	135.3	157.5	107
Iowa	544.7	506.1	613.4	113
Kansas	411.6	433.3	479.4	116
Kentucky	44.8	40.0	46.7	104
Louisiana	0.4	0.4	0.4	91
Michigan	35.9	38.0	44.6	124
Minnesota	209.2	188.5	220.3	105
Mississippi	0.4	0.4	0.5	126
Missouri	159.6	145.5	172.0	108
Montana	1.1	1.1	1.5	130
Nebraska	626.8	628.7	727.7	116
Nevada	0.1	0.1	0.1	103
New England ¹	1.9	1.8	2.2	118
New Jersey	3.7	2.7	2.9	80
New Mexico	0.4	0.2	0.3	93
New York	3.1	3.2	3.8	121
North Carolina	166.1	193.2	216.7	130
North Dakota	0.5	0.6	0.6	128
Ohio	21.9	20.0	24.8	113
Oklahoma	102.0	86.1	95.0	93
Oregon	6.6	6.0	7.0	107
Pennsylvania	106.1	108.4	126.0	119
South Carolina	18.9	8.6	9.6	51
South Dakota	91.0	92.1	108.5	119
Tennessee	19.5	19.0	25.9	133
Texas	332.4	360.3	389.7	117
Utah	39.9	40.4	45.8	115
Virginia	38.6	37.2	41.4	107
Washington	72.7	76.3	87.1	120
West Virginia	0.6	0.5	0.6	112
Wisconsin	77.4	84.8	94.5	122
Wyoming	0.7	0.3	0.7	105
United States	3,902.2	3,866.0	4,432.1	114

(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: August 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015	2016	2015	2016	2015	2016
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama	0.4	0.6	376	570	1,058	1,007
Alaska	0.1	(Y)	61	(X)	1,118	(X)
Arizona	40.8	51.7	57,202	71,753	1,404	1,389
Arkansas	0.4	0.5	400	485	1,024	1,066
California	93.0	101.2	127,287	135,333	1,380	1,348
Colorado	194.2	233.0	272,328	322,832	1,403	1,387
Delaware-Maryland	3.1	3.6	4,127	4,717	1,320	1,325
Florida	10.5	4.1	12,709	4,613	1,221	1,145
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	0.8	0.7	863	800	1,145	1,125
Idaho	2.8	3.7	3,349	4,306	1,269	1,266
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.8	2.9	2,989	3,167	1,067	1,107
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	462.0	548.6	629,426	741,582	1,363	1,352
Kentucky	1.0	1.5	1,075	1,578	1,077	1,077
Louisiana	0.5	0.5	443	366	922	801
Michigan	38.8	48.1	53,499	66,714	1,386	1,394
Minnesota	42.3	(D)	62,741	(D)	1,491	(D)
Mississippi	0.1	0.2	120	193	842	918
Missouri	2.6	3.1	2,846	3,491	1,116	1,135
Montana	1.2	1.5	1,381	1,769	1,180	1,212
Nebraska	550.7	666.9	782,432	934,538	1,422	1,402
Nevada	0.1	0.1	134	148	1,047	1,105
New England ¹	1.9	2.2	2,122	2,480	1,127	1,145
New Jersey	2.8	2.8	3,250	2,994	1,153	1,082
New Mexico	0.3	0.3	364	344	1,212	1,147
New York	2.9	3.2	3,292	3,811	1,162	1,190
North Carolina	4.7	5.7	5,655	6,887	1,211	1,212
North Dakota	0.6	0.7	717	952	1,280	1,274
Ohio	6.5	5.1	7,439	6,024	1,154	1,171
Oklahoma	2.2	2.1	2,234	2,221	1,036	1,051
Oregon	5.6	(D)	7,008	(D)	1,267	(D)
Pennsylvania	72.7	87.1	86,200	103,506	1,189	1,192
South Carolina	13.6	15.1	16,714	18,196	1,235	1,210
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	4.2	5.4	3,864	4,968	952	949
Texas	409.1	478.6	531,771	626,016	1,303	1,311
Utah	45.5	53.2	63,307	72,995	1,394	1,377
Virginia	0.7	0.9	695	978	1,054	1,065
Washington	83.7	101.7	117,406	141,351	1,405	1,393
West Virginia	0.5	0.5	611	654	1,170	1,201
Wisconsin	88.2	105.2	120,254	142,964	1,372	1,368
Wyoming	0.6	0.6	722	738	1,183	1,171
United States	2,323.3	2,748.3	3,159,243	3,708,489	1,363	1,352

(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: August 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015 (1,000 head)	2016 (1,000 head)	2015 (1,000 pounds)	2016 (1,000 pounds)	2015 (pounds)	2016 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(D)	(X)	(D)	(X)	(D)
Arizona	(Y)	(Y)	(X)	(X)	(X)	(X)
Arkansas	(D)	(D)	(D)	(D)	(D)	(D)
California	7.5	10.3	719	907	97	90
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	(Y)	0.1	(X)	26	(X)	429
Georgia	0.1	0.1	49	37	588	507
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	(D)	1.8	(D)	166	(D)	94
Illinois	(Y)	(Y)	(X)	(X)	(X)	(X)
Indiana	0.3	0.5	87	136	296	258
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(Y)	(D)	(X)	(D)	(X)	(D)
Louisiana	(Y)	(Y)	(X)	(X)	(X)	(X)
Michigan	0.1	0.1	31	31	301	296
Minnesota	(D)	(Y)	(D)	(X)	(D)	(X)
Mississippi	(D)	(D)	(D)	(D)	(D)	(D)
Missouri	(Y)	(Y)	(X)	(X)	(X)	(X)
Montana	(D)	(D)	(D)	(D)	(D)	(D)
Nebraska	(Y)	(D)	(X)	(D)	(X)	(D)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.2	0.5	38	66	169	132
New Jersey	4.3	1.9	1,807	692	424	363
New Mexico	(D)	(Y)	(D)	(X)	(D)	(X)
New York	2.6	4.3	489	576	193	136
North Carolina	(Y)	0.1	(X)	32	(X)	440
North Dakota	(D)	(Y)	(D)	(X)	(D)	(X)
Ohio	(D)	7.7	(D)	1,884	(D)	247
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	6.8	7.2	2,990	3,171	441	440
South Carolina	(D)	(Y)	(D)	(X)	(D)	(X)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.3	0.1	161	65	479	484
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(Y)	0.1	(X)	22	(X)	389
Washington	0.9	(D)	63	(D)	70	(D)
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	5.4	4.9	2,548	2,314	474	474
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	34.5	40.9	10,911	10,341	318	255

(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: August 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015 (1,000 head)	2016 (1,000 head)	2015 (1,000 pounds)	2016 (1,000 pounds)	2015 (pounds)	2016 (pounds)
Alabama	1.8	2.5	644	902	368	360
Alaska	0.2	0.2	45	58	252	255
Arizona	0.1	(D)	38	(D)	260	(D)
Arkansas	0.7	1.1	204	263	275	240
California	200.0	210.6	49,512	49,690	248	236
Colorado	2.4	2.6	581	624	247	239
Delaware-Maryland	1.8	2.1	469	517	255	247
Florida	4.4	6.4	602	685	137	107
Georgia	6.1	5.9	1,437	1,418	237	242
Hawaii	1.1	1.0	274	255	261	245
Idaho	10.7	13.2	2,762	3,238	260	247
Illinois	970.8	1,052.4	275,951	294,958	284	280
Indiana	702.4	760.7	191,649	204,739	273	269
Iowa	2,496.8	2,849.2	691,421	788,337	277	277
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.7	0.8	149	172	229	213
Michigan	17.1	20.1	6,347	7,402	373	369
Minnesota	873.4	947.7	234,746	254,176	269	268
Mississippi	2.7	(D)	434	(D)	159	(D)
Missouri	733.6	797.9	209,640	225,632	286	283
Montana	1.6	1.9	356	468	221	241
Nebraska	663.1	711.6	182,253	195,520	275	275
Nevada	0.1	0.1	34	34	253	255
New England ¹	2.7	3.4	659	829	241	245
New Jersey	8.3	8.6	820	883	99	103
New Mexico	0.4	0.4	101	100	272	256
New York	4.5	6.0	1,033	1,448	231	243
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.4	0.4	112	112	278	280
Ohio	82.3	98.4	22,665	27,285	276	278
Oklahoma	487.8	464.5	132,659	123,196	272	265
Oregon	14.0	16.3	3,645	4,020	260	247
Pennsylvania	262.8	316.1	70,814	83,671	270	265
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	57.0	76.5	26,235	34,776	461	455
Texas	23.0	26.8	5,676	6,619	247	247
Utah	4.6	5.7	1,017	1,099	222	192
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	1.0	(D)	244	(D)	255
West Virginia	1.0	1.2	253	311	257	269
Wisconsin	42.8	58.9	18,314	25,842	429	440
Wyoming	1.0	1.2	265	305	257	261
United States	9,347.1	10,388.2	2,598,300	2,866,212	278	276

(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: August 2015 and 2016

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2015 (1,000 head)	2016 (1,000 head)	2015 (1,000 pounds)	2016 (1,000 pounds)	2015 (pounds)	2016 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	0.2	(D)	30	(D)	129	(D)
Arkansas	0.1	(Y)	6	(X)	91	(X)
California	23.0	28.5	3,405	3,985	148	140
Colorado	64.5	70.1	10,059	10,444	156	149
Delaware-Maryland	3.7	3.5	355	346	97	98
Florida	1.1	1.2	68	65	63	56
Georgia	0.8	1.6	54	99	64	62
Hawaii	0.1	0.2	13	28	145	135
Idaho	0.3	0.2	35	29	137	127
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	4.0	3.8	444	433	112	113
Iowa	0.3	0.3	56	54	162	163
Kansas	0.4	0.4	40	45	89	118
Kentucky	1.4	1.8	175	227	125	124
Louisiana	0.4	0.3	30	25	85	73
Michigan	17.3	18.3	2,284	2,470	132	135
Minnesota	0.4	0.5	47	60	114	118
Mississippi	0.3	0.3	18	17	55	63
Missouri	0.8	0.7	78	85	94	115
Montana	0.5	0.5	63	66	124	128
Nebraska	0.2	0.2	35	33	153	150
Nevada	0.2	0.1	21	14	128	110
New England ¹	2.8	3.1	291	300	103	97
New Jersey	9.5	11.4	749	919	79	80
New Mexico	0.7	0.6	108	89	149	143
New York	4.7	5.0	492	502	105	102
North Carolina	1.3	1.5	96	110	73	71
North Dakota	0.1	0.1	7	9	124	146
Ohio	1.7	2.1	196	239	116	114
Oklahoma	0.2	0.2	16	27	77	119
Oregon	2.8	3.3	403	434	142	132
Pennsylvania	5.2	5.8	555	640	106	111
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.4	45	63	160	160
Tennessee	1.0	1.2	75	79	77	67
Texas	8.9	8.7	946	906	107	104
Utah	2.0	2.2	275	298	140	136
Virginia	0.4	0.6	34	53	97	82
Washington	1.1	1.4	153	175	134	129
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.5	2.0	215	281	148	142
Wyoming	0.3	0.4	45	46	145	119
United States	175.2	193.7	23,447	25,115	134	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	August 2015	July 2016	August 2016	January to August		August 2015	July 2016	August 2016	January to August	
				2015	2016				2015	2016
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent of total)	(percent of total)	(percent of total)	(percent of total)	(percent of total)
Cattle										
Steers	1,313.8	1,414.1	1,517.2	10,136.6	10,935.2	57.4	57.9	56.0	54.1	55.4
Heifers	557.8	581.7	690.5	4,909.9	4,951.6	24.4	23.8	25.5	26.2	25.1
All cows	377.2	405.3	455.0	3,369.4	3,529.6	16.5	16.6	16.8	18.0	17.9
Dairy cows	225.4	213.3	244.6	1,920.7	1,907.2	9.8	8.7	9.0	10.3	9.7
Other cows	151.8	192.1	210.4	1,448.7	1,622.4	6.6	7.9	7.8	7.7	8.2
Bulls	39.6	41.8	48.2	304.4	323.8	1.7	1.7	1.8	1.6	1.6
Total	2,288.4	2,442.9	2,710.8	18,720.3	19,740.1	100.0	100.0	100.0	100.0	100.0
Calves and vealers	33.9	37.1	40.3	286.4	295.7	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,019.7	8,446.8	10,020.7	72,714.6	73,879.1	97.3	97.1	97.2	97.2	97.2
Sows	229.1	221.7	255.2	1,894.1	1,903.8	2.5	2.5	2.5	2.5	2.5
Boars	23.3	27.3	32.2	190.8	203.3	0.3	0.3	0.3	0.3	0.3
Total	9,272.1	8,695.9	10,308.1	74,799.5	75,986.2	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	9.4	7.9	10.5	74.2	71.0	6.0	5.2	6.0	5.6	5.3
Lambs and yearlings	146.1	144.5	162.9	1,245.6	1,257.1	94.0	94.8	94.0	94.4	94.7
Total	155.5	152.4	173.4	1,319.8	1,328.1	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	August 2015	July 2016	August 2016	January to August	
				2015	2016
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	837	821	828	819	823
Steers ¹	902	879	891	878	881
Heifers ¹	812	802	809	807	814
All cows ¹	637	637	635	649	647
Bulls ¹	922	909	904	925	911
Calves and vealers	188	149	148	185	164
Hogs	209	209	207	213	212
Barrows and gilts ²	206	206	205	210	209
Sows ²	310	310	309	309	310
Boars ²	206	206	200	205	207
Sheep	69	69	66	71	70
Mature sheep ³	70	67	67	68	68
Lambs and yearlings ³	68	69	66	71	70

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: August 2016

[Data may not add to totals due to rounding]

Standard federal regions ¹	Cattle							Calves	
	Total	Steers	Heifers	Cows			Bulls	Total	
				All	Dairy	Other			
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1	1.9	0.8	0.4	0.4	0.3	0.1	0.2	0.5	
2	5.9	1.8	0.9	2.4	2.3	0.1	0.9	6.2	
3	90.7	30.9	3.0	53.3	43.1	10.2	3.5	7.5	
4	55.6	3.6	1.1	45.0	14.5	30.6	5.9	0.2	
5	270.4	133.5	25.6	(D)	(D)	(D)	(D)	13.1	
6	477.0	264.6	121.9	82.5	29.8	52.7	8.0	0.1	
7	1,236.8	767.5	404.1	54.0	2.5	51.5	11.2	(D)	
8	309.0	189.6	91.8	(D)	(D)	(D)	(D)	(D)	
9	153.3	66.0	13.4	70.7	60.0	10.7	3.3	10.1	
10	110.4	59.1	28.3	21.3	15.4	5.9	1.6	2.6	
United States	2,710.8	1,517.2	690.5	455.0	244.6	210.4	48.2	40.3	
	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	3.0	2.9	0.1	(Y)	3.0	0.2	2.8		
2	14.3	14.2	0.1	(Y)	15.9	1.9	14.0		
3	514.5	513.3	1.1	0.1	10.7	1.3	9.4		
4	(D)	(D)	79.8	8.4	7.2	1.3	5.9		
5	2,900.4	2,778.7	116.2	5.6	29.7	2.7	27.0		
6	487.5	487.5	(Y)	(Y)	3.1	0.4	2.7		
7	4,367.2	4,292.3	56.9	18.0	0.6	(Y)	0.6		
8	(D)	(D)	0.9	0.1	72.1	1.7	70.3		
9	207.5	207.5	(Y)	(Y)	27.3	0.7	26.6		
10	29.8	29.7	(Y)	(Y)	3.8	0.3	3.6		
United States	10,308.1	10,020.7	255.2	32.2	173.4	10.5	162.9		

(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 August 2016

[Data may not add to totals due to rounding]

Standard federal regions ¹	Cattle							Calves
	Total	Steers	Heifers	Cows			Bulls	Total
				All	Dairy	Other		
(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
1	12.6	5.4	3.2	2.3	1.3	1.0	1.7	2.5
2	44.9	12.8	7.2	19.2	17.7	1.6	5.7	41.6
3	666.2	213.7	27.0	400.6	325.0	75.6	24.9	63.0
4	412.9	23.8	8.9	336.3	113.1	223.2	43.9	1.5
5	2,029.7	999.7	190.6	(D)	(D)	(D)	(D)	91.5
6	3,544.5	2,030.6	826.1	628.0	243.3	384.7	59.8	1.9
7	8,907.0	5,417.5	2,993.4	424.3	18.7	405.6	71.8	(D)
8	2,156.5	1,322.4	620.2	(D)	(D)	(D)	(D)	(D)
9	1,187.9	488.7	92.4	585.3	512.8	72.6	21.5	73.4
10	777.9	420.6	182.5	165.5	123.2	42.3	9.3	20.2
United States	19,740.1	10,935.2	4,951.6	3,529.6	1,907.2	1,622.4	323.8	295.7
	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)	(1,000 head)
1	19.3	18.6	0.5	0.1	20.9	0.9	20.0	
2	100.2	99.2	0.8	0.3	133.8	12.2	121.6	
3	3,735.0	3,727.0	7.6	0.4	80.3	8.7	71.7	
4	(D)	(D)	504.6	39.2	52.3	8.5	43.8	
5	21,299.2	20,377.2	887.7	34.3	221.6	17.9	203.7	
6	3,711.5	3,710.9	0.4	0.1	27.1	3.4	23.7	
7	32,070.1	31,446.1	495.5	128.5	5.5	0.3	5.2	
8	(D)	(D)	6.0	0.2	559.4	12.4	546.9	
9	1,544.1	1,543.5	0.5	0.1	200.8	4.7	196.1	
10	212.1	211.7	0.3	0.1	26.6	2.0	24.5	
United States	75,986.2	73,879.1	1,903.8	203.3	1,328.1	71.0	1,257.1	

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

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	August 2015	July 2016	August 2016	January to August	
				2015	2016
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.5	98.7	98.6	98.5	98.5
Calves	98.3	98.4	98.5	98.4	98.3
Hogs	99.2	99.2	99.2	99.3	99.3
Sheep	88.8	89.6	89.5	90.2	89.9

Statistical Methodology

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

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

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

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

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

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

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

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

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

Terms and Definitions Used for Livestock Slaughter Estimates

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

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

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

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

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

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

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

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

Number of Head: Includes post-mortem condemnations.

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

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

Slaughter: Killing and butchering of animals primarily for food.

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

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

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

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

Information Contacts

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

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

Access to NASS Reports

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

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

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

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USDA Data Users' Meeting
Monday, October 20, 2014

Crowne Plaza Chicago-Metro
Chicago, Illinois 60661
312-829-5000

The USDA's National Agricultural Statistics Service will be organizing an open forum for data users. The purpose will be to provide updates on pending changes in the various statistical and information programs and seek comments and input from data users. Other USDA agencies to be represented will include the Agricultural Marketing Service, the Economic Research Service, the Foreign Agricultural Service, and the World Agricultural Outlook Board. The Foreign Trade Division from the Census Bureau will also be included in the meeting.

For registration details or additional information for the Data Users' Meeting, see the NASS homepage at <http://www.nass.usda.gov/meeting/> or contact Rose Armstrong (NASS) at (202) 720-3896 or at rose.armstrong@nass.usda.gov.

This Data Users' Meeting precedes the Industry Outlook Conference that will be held at the same location on Tuesday, October 21, 2014. The outlook meeting brings together analysts from various commodity sectors to discuss the outlook situation. For registration details or additional information for the Industry Outlook Conference, see the conference webpage on the LMIC website: <http://www.lmic.info/IOC/>. Or call the Livestock Marketing Information Center (LMIC) at (303) 236-0460.