



Livestock Slaughter

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Commercial Red Meat Production Down Slightly From Last Year

Commercial red meat production for the United States totaled 3.94 billion pounds in September, down slightly from the 3.95 billion pounds produced in September 2012.

Beef production, at 2.07 billion pounds, was 3 percent above the previous year. Cattle slaughter totaled 2.61 million head, up 3 percent from September 2012. The average live weight was up 2 pounds from the previous year, at 1,313 pounds.

Veal production totaled 8.6 million pounds, 3 percent below September a year ago. Calf slaughter totaled 62,900 head, down 2 percent from September 2012. The average live weight was down 1 pound from last year, at 234 pounds.

Pork production totaled 1.84 billion pounds, down 4 percent from the previous year. Hog slaughter totaled 9.03 million head, down 4 percent from September 2012. The average live weight was up 2 pounds from the previous year, at 273 pounds.

Lamb and mutton production, at 11.6 million pounds, was down 7 percent from September 2012. Sheep slaughter totaled 184,900 head, 6 percent above last year. The average live weight was 126 pounds, down 19 pounds from September a year ago.

January to September 2013 commercial red meat production was 36.4 billion pounds, down slightly from 2012. Accumulated beef production was down slightly from last year, veal was down 6 percent, pork was down 1 percent from last year, and lamb and mutton production was up 1 percent.

September 2012 contained 20 weekdays (including 1 holiday) and 5 Saturdays.

September 2013 contained 21 weekdays (including 1 holiday) and 4 Saturdays.

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Commercial Red Meat Production – United States

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

Type	September 2012	August 2013	September 2013	September 2013 as % of		January to September		
				September 2012	August 2013	2012	2013	2013 as % of 2012
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,015.5	2,241.6	2,073.0	103	92	19,340.2	19,297.1	100
Veal	8.8	9.1	8.6	97	95	87.9	82.5	94
Pork	1,911.2	1,938.7	1,844.1	96	95	17,008.4	16,919.8	99
Lamb and mutton	12.5	13.8	11.6	93	84	116.6	117.6	101
Total red meat	3,948.0	4,203.3	3,937.4	100	94	36,553.1	36,417.0	100

Federally Inspected Red Meat Production – United States

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

Type	September 2012	August 2013	September 2013	September 2013 as % of		January to September		
				September 2012	August 2013	2012	2013	2013 as % of 2012
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,986.1	2,215.6	2,046.4	103	92	19,093.9	19,054.9	100
Veal	8.6	8.8	8.4	98	95	85.7	80.6	94
Pork	1,896.9	1,924.1	1,830.1	96	95	16,889.5	16,802.2	99
Lamb and mutton	11.8	12.8	10.8	91	84	110.9	110.2	99
Total red meat	3,903.4	4,161.3	3,895.7	100	94	36,180.0	36,047.9	100

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

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

Species	September 2012	August 2013	September 2013	September 2013 as % of 2012	January to September		
					2012	2013	2013 as % of 2012
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,497.1	2,778.4	2,567.3	103	24,287.6	24,050.2	99
Other 1,000	45.6	39.9	41.2	91	380.4	375.1	99
Commercial 1,000	2,542.7	2,818.3	2,608.6	103	24,668.1	24,425.3	99
Live weight per head							
Federally inspected .. pounds	1,314	1,312	1,316	100	1,299	1,310	101
Other pounds	1,139	1,139	1,129	99	1,138	1,133	100
Commercial pounds	1,311	1,310	1,313	100	1,296	1,308	101
Calves							
Number of head							
Federally inspected 1,000	63.2	63.5	62.0	98	554.3	556.3	100
Other 1,000	1.1	1.0	0.9	83	9.0	8.6	95
Commercial 1,000	64.3	64.5	62.9	98	563.3	564.9	100
Live weight per head							
Federally inspected .. pounds	232	237	232	100	262	247	94
Other pounds	418	408	398	95	428	406	95
Commercial pounds	235	240	234	100	265	250	94
Hogs							
Number of head							
Federally inspected 1,000	9,375.6	9,473.9	8,952.3	95	82,072.0	81,663.2	100
Other 1,000	79.4	83.2	77.9	98	658.1	655.5	100
Commercial 1,000	9,455.0	9,557.2	9,030.2	96	82,730.1	82,318.6	100
Live weight per head							
Federally inspected .. pounds	271	271	273	101	275	275	100
Other pounds	250	242	249	99	249	248	99
Commercial pounds	271	271	273	101	275	275	100
Sheep and lambs							
Number of head							
Federally inspected 1,000	160.6	189.5	167.2	104	1,483.9	1,579.5	106
Other 1,000	13.4	18.6	17.7	131	118.6	139.9	118
Commercial 1,000	174.1	208.1	184.9	106	1,602.5	1,719.4	107
Live weight per head							
Federally inspected .. pounds	148	134	128	87	150	139	93
Other pounds	110	116	103	93	98	109	111
Commercial pounds	145	133	126	87	146	137	94
Goats							
Number of head							
Federally inspected 1,000	44.4	48.6	43.7	98	412.5	391.7	95
Other 1,000	13.3	14.2	15.7	118	117.4	117.1	100
Commercial 1,000	57.7	62.8	59.4	103	529.9	508.8	96
Live weight per head							
Federally inspected .. pounds	64	64	64	100	64	64	101
Other pounds	64	63	62	97	68	66	97
Commercial pounds	64	64	64	100	65	65	100
Bison							
Number of head							
Federally inspected 1,000	3.0	4.1	3.2	107	30.9	33.7	109
Other 1,000	0.7	0.7	0.8	109	7.4	7.9	106
Commercial 1,000	3.8	4.9	4.1	107	38.3	41.6	109

Commercial Red Meat Production – States and United States

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

State	September 2012	August 2013	September 2013	September 2013 as % of 2012
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.5	1.0	1.0	196
Alaska	(Y)	0.1	0.1	(X)
Arizona	27.8	30.7	32.3	116
Arkansas	4.0	0.3	0.4	10
California	133.3	149.9	140.5	105
Colorado	167.7	206.8	182.3	109
Delaware-Maryland	2.4	2.7	2.3	97
Florida	10.1	10.0	10.7	106
Georgia	10.4	13.2	13.2	126
Hawaii	0.7	0.8	0.8	108
Idaho	3.6	4.0	4.1	114
Illinois	245.4	259.1	244.0	99
Indiana	146.0	148.5	143.6	98
Iowa	555.2	556.4	511.4	92
Kansas	404.6	481.6	420.0	104
Kentucky	47.3	44.4	41.3	87
Louisiana	0.4	0.4	0.4	88
Michigan	36.9	38.8	38.0	103
Minnesota	230.7	222.1	214.1	93
Mississippi	2.1	2.1	2.1	102
Missouri	140.6	151.8	151.6	108
Montana	1.0	1.4	1.1	108
Nebraska	588.0	635.1	604.4	103
Nevada	0.1	0.1	0.1	115
New England ¹	1.7	1.7	1.7	105
New Jersey	3.6	4.1	3.8	104
New Mexico	0.3	0.4	0.3	101
New York	2.5	3.1	3.1	124
North Carolina	193.2	206.0	201.8	104
North Dakota	0.6	0.6	0.6	95
Ohio	23.4	22.4	22.2	95
Oklahoma	88.8	98.1	84.9	96
Oregon	6.0	7.2	6.7	112
Pennsylvania	101.5	102.9	101.4	100
South Carolina	19.8	20.1	18.7	94
South Dakota	91.1	87.3	84.1	92
Tennessee	23.3	21.8	21.1	90
Texas	381.5	399.1	374.9	98
Utah	38.6	41.2	40.0	104
Virginia	43.1	37.5	38.7	90
Washington	69.5	77.0	67.9	98
West Virginia	0.7	0.6	0.7	97
Wisconsin	99.3	110.1	104.5	105
Wyoming	0.4	0.7	0.4	98
United States	3,948.0	4,203.3	3,937.4	100

(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: September 2012 and 2013

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2012 (1,000 head)	2013 (1,000 head)	2012 (1,000 pounds)	2013 (1,000 pounds)	2012 (pounds)	2013 (pounds)
Alabama	0.4	0.5	374	479	931	1,063
Alaska	(Y)	0.1	(X)	96	(X)	1,269
Arizona	39.6	43.4	50,129	56,461	1,269	1,306
Arkansas	0.5	0.5	505	507	998	981
California	140.3	144.5	176,101	183,592	1,263	1,279
Colorado	187.8	206.2	252,765	278,203	1,347	1,350
Delaware-Maryland	2.6	2.5	3,299	3,172	1,286	1,263
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	18.1	21.9	18,733	23,761	1,040	1,086
Hawaii	0.8	0.9	940	1,046	1,122	1,173
Idaho	2.6	3.2	2,737	3,569	1,108	1,152
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	3.9	3.3	4,183	3,508	1,064	1,064
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	469.5	488.4	621,639	645,716	1,324	1,322
Kentucky	1.3	1.2	1,262	1,215	964	991
Louisiana	0.4	0.4	330	296	834	760
Michigan	42.1	44.3	58,424	59,501	1,395	1,352
Minnesota	65.0	62.3	91,397	86,985	1,413	1,403
Mississippi	0.1	0.1	88	56	802	792
Missouri	4.7	4.6	5,049	5,086	1,077	1,098
Montana	1.1	1.2	1,305	1,423	1,194	1,182
Nebraska	535.8	557.4	740,453	767,195	1,383	1,377
Nevada	0.1	0.1	119	144	1,009	1,041
New England ¹	1.8	1.8	1,809	1,838	1,015	1,011
New Jersey	2.8	2.8	3,149	2,992	1,134	1,060
New Mexico	0.4	0.4	375	385	1,022	1,087
New York	2.3	2.9	2,504	3,252	1,121	1,134
North Carolina	13.4	8.0	15,771	9,516	1,181	1,202
North Dakota	0.7	0.7	903	882	1,225	1,243
Ohio	10.1	8.2	11,803	9,556	1,169	1,172
Oklahoma	2.0	1.7	2,054	1,636	1,018	981
Oregon	5.6	6.5	6,584	7,761	1,184	1,199
Pennsylvania	78.2	77.4	90,897	91,046	1,167	1,181
South Carolina	13.5	13.0	15,433	15,070	1,156	1,174
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	3.2	3.6	2,802	3,072	903	873
Texas	492.8	483.0	615,452	602,777	1,252	1,251
Utah	44.3	46.7	61,776	64,519	1,396	1,384
Virginia	1.0	1.0	1,031	1,029	1,011	1,019
Washington	84.3	83.8	113,015	110,771	1,346	1,326
West Virginia	0.9	0.9	841	866	912	937
Wisconsin	121.7	124.6	159,166	168,368	1,315	1,359
Wyoming	0.5	0.5	566	573	1,063	1,123
United States	2,542.7	2,608.6	3,326,962	3,417,346	1,311	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: September 2012 and 2013

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2012 (1,000 head)	2013 (1,000 head)	2012 (1,000 pounds)	2013 (1,000 pounds)	2012 (pounds)	2013 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	(Y)	(Y)	(X)	(X)	(X)	(X)
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	16.1	15.7	1,671	1,528	105	98
Colorado	(Y)	(Y)	(X)	(X)	(X)	(X)
Delaware-Maryland	0.3	0.3	69	77	259	258
Florida	0.1	0.1	29	29	526	402
Georgia	0.1	0.1	67	61	688	571
Hawaii	(Y)	(D)	(X)	(D)	(X)	(D)
Idaho	(Y)	(Y)	(X)	(X)	(X)	(X)
Illinois	0.9	1.0	420	431	446	432
Indiana	0.4	0.6	131	179	312	284
Iowa	(Y)	(Y)	(X)	(X)	(X)	(X)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(Y)	(D)	(X)	(D)	(X)	(D)
Louisiana	0.3	0.2	166	112	530	522
Michigan	1.2	0.1	514	20	432	308
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)	(Y)	(X)	(X)	(X)	(X)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.7	0.8	95	104	137	132
New Jersey	4.6	5.0	1,941	2,086	419	415
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	8.7	8.7	835	924	97	107
North Carolina	0.1	0.1	31	24	460	442
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	12.7	11.6	2,178	1,904	172	165
Oklahoma	0.1	(Y)	46	(X)	461	(X)
Oregon	(Y)	(D)	(X)	(D)	(X)	(D)
Pennsylvania	9.3	10.5	3,995	4,121	428	394
South Carolina	(Y)	(Y)	(X)	(X)	(X)	(X)
South Dakota	(D)	(Y)	(D)	(X)	(D)	(X)
Tennessee	0.1	(Y)	36	(X)	456	(X)
Texas	0.7	0.2	235	123	361	553
Utah	(Y)	(Y)	(X)	(X)	(X)	(X)
Virginia	(Y)	(Y)	(X)	(X)	(X)	(X)
Washington	2.8	1.6	192	121	69	77
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	5.0	6.1	2,330	2,728	470	446
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	64.3	62.9	15,071	14,653	235	234

(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: September 2012 and 2013

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2012 (1,000 head)	2013 (1,000 head)	2012 (1,000 pounds)	2013 (1,000 pounds)	2012 (pounds)	2013 (pounds)
Alabama	1.2	3.4	479	1,069	405	319
Alaska	0.1	0.1	18	17	307	250
Arizona	0.2	0.2	41	49	249	260
Arkansas	12.4	0.7	5,664	157	456	238
California	183.2	187.4	43,124	46,051	236	246
Colorado	1.5	1.6	357	364	242	230
Delaware-Maryland	1.5	1.6	369	368	241	237
Florida	4.9	6.7	672	725	139	108
Georgia	6.1	6.6	1,514	1,579	248	239
Hawaii	1.1	1.2	267	273	251	231
Idaho	11.1	11.2	2,768	2,877	249	258
Illinois	894.0	863.8	245,251	239,692	274	278
Indiana	725.9	702.6	191,047	187,027	263	266
Iowa	2,587.9	2,327.7	696,604	632,843	269	272
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.7	0.7	158	152	226	212
Michigan	10.4	12.9	3,890	4,979	374	385
Minnesota	919.7	850.9	243,531	224,584	265	264
Mississippi	9.3	9.9	2,903	2,970	311	300
Missouri	659.4	711.0	182,841	197,339	277	278
Montana	1.4	1.4	328	333	236	235
Nebraska	645.2	624.6	172,713	169,796	268	272
Nevada	(Y)	(Y)	(X)	(X)	(X)	(X)
New England ¹	2.7	2.8	644	712	242	251
New Jersey	8.4	9.4	802	882	95	94
New Mexico	0.3	0.3	71	67	284	258
New York	3.2	3.5	678	790	214	224
North Carolina	917.5	971.2	246,353	260,210	269	268
North Dakota	0.4	0.3	113	94	282	293
Ohio	81.7	79.8	21,456	21,533	263	270
Oklahoma	431.9	402.4	115,515	110,619	268	275
Oregon	12.9	13.3	3,185	3,406	248	257
Pennsylvania	234.1	226.7	60,929	60,413	260	267
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	415.6	382.8	110,601	101,930	266	266
Tennessee	72.8	66.1	32,430	28,924	446	438
Texas	29.4	29.7	9,421	9,014	321	304
Utah	6.4	5.1	914	925	143	180
Virginia	206.7	184.9	56,150	50,491	272	273
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	1.0	0.8	257	217	266	269
Wisconsin	44.4	51.3	19,766	22,815	447	446
Wyoming	0.5	0.4	122	105	255	255
United States	9,455.0	9,030.2	2,559,020	2,463,168	271	273

(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: September 2012 and 2013

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2012 (1,000 head)	2013 (1,000 head)	2012 (1,000 pounds)	2013 (1,000 pounds)	2012 (pounds)	2013 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	0.2	0.3	23	34	124	131
Arkansas	0.1	0.1	7	7	98	95
California	22.6	25.9	3,055	3,479	135	135
Colorado	75.0	73.1	13,307	10,397	178	142
Delaware-Maryland	3.0	3.6	281	326	95	91
Florida	0.2	0.3	13	17	58	63
Georgia	0.7	1.6	53	106	80	65
Hawaii	0.1	(Y)	6	(X)	109	(X)
Idaho	0.3	0.3	38	43	132	129
Illinois	11.7	13.0	1,574	1,741	135	134
Indiana	2.8	3.7	315	408	111	111
Iowa	0.4	0.5	56	62	144	130
Kansas	0.4	0.4	39	44	110	100
Kentucky	1.1	1.1	135	136	122	121
Louisiana	0.3	0.3	19	23	59	69
Michigan	14.2	15.6	1,814	1,956	128	125
Minnesota	0.4	0.7	48	74	127	110
Mississippi	0.3	0.5	18	42	73	90
Missouri	0.5	0.7	56	78	119	106
Montana	0.5	0.4	59	54	123	126
Nebraska	0.2	0.1	23	18	148	141
Nevada	0.1	0.1	7	6	106	123
New England ¹	2.8	2.6	243	239	87	92
New Jersey	7.8	10.7	651	892	84	83
New Mexico	0.8	0.9	121	122	150	137
New York	3.3	4.2	318	374	95	89
North Carolina	1.1	1.2	82	89	73	74
North Dakota	0.1	(Y)	8	(X)	121	(X)
Ohio	1.4	1.5	145	157	104	104
Oklahoma	0.2	0.3	24	25	127	90
Oregon	2.2	1.8	309	214	140	120
Pennsylvania	5.8	5.1	648	502	112	99
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.4	38	47	118	132
Tennessee	0.7	1.1	55	83	74	75
Texas	7.5	7.2	828	697	111	97
Utah	1.9	2.0	266	275	138	135
Virginia	0.4	0.5	35	44	94	95
Washington	0.6	0.7	94	89	147	123
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.1	1.3	156	146	142	113
Wyoming	0.1	0.1	20	20	146	153
United States	174.1	184.9	25,137	23,213	145	126

(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	September 2012	August 2013	September 2013	January to September		September 2012	August 2013	September 2013	January to September	
				2012	2013				2012	2013
	(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	1,237	1,418	1,294	12,216	12,090	49.5	51.0	50.4	50.3	50.3
Heifers	708	801	736	6,983	6,860	28.4	28.8	28.7	28.8	28.5
All cows	506	507	487	4,680	4,685	20.3	18.3	19.0	19.3	19.5
Dairy cows	251	266	259	2,288	2,342	10.0	9.6	10.1	9.4	9.7
Other cows	255	241	228	2,392	2,343	10.2	8.7	8.9	9.8	9.7
Bulls	46	52	51	408	415	1.8	1.9	2.0	1.7	1.7
Total	2,497	2,778	2,567	24,288	24,050	100.0	100.0	100.0	100.0	100.0
Calves and vealers	63	64	62	554	556	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,098	9,197	8,692	79,589	79,214	97.0	97.1	97.1	97.0	97.0
Sows	251	246	235	2,227	2,183	2.7	2.6	2.6	2.7	2.7
Boars	27	31	26	256	266	0.3	0.3	0.3	0.3	0.3
Total	9,376	9,474	8,952	82,072	81,663	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	18	10	10	103	92	11.1	5.5	6.2	7.0	5.8
Lambs and yearlings	143	179	157	1,381	1,487	88.9	94.5	93.8	93.0	94.2
Total	161	189	167	1,484	1,579	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	September 2012	August 2013	September 2013	January to September	
				2012	2013
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	797	799	799	788	794
Steers ¹	871	866	868	853	860
Heifers ¹	803	790	794	787	790
All cows ¹	599	616	612	610	620
Bulls ¹	874	880	876	881	884
Calves and vealers	136	140	136	155	145
Hogs	202	203	205	206	206
Barrows and gilts ²	200	201	202	203	203
Sows ²	302	301	299	308	304
Boars ²	209	200	205	209	205
Sheep	74	67	64	75	70
Mature sheep ³	64	65	61	65	65
Lambs and yearlings ³	75	68	65	76	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: September 2013

[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	1.6	0.7	0.3	0.3	0.2	0.1	0.3	0.8	
2	5.6	2.0	0.7	2.6	2.1	0.5	0.4	13.7	
3	79.6	23.9	4.5	48.6	39.0	9.6	2.6	10.8	
4	63.6	2.6	1.2	48.6	12.8	35.7	11.2	0.2	
5	305.5	128.9	31.0	(D)	(D)	(D)	(D)	19.2	
6	481.4	237.6	146.5	87.7	31.1	56.5	9.5	0.2	
7	1,086.5	617.8	413.6	(D)	(D)	(D)	(D)	(Y)	
8	262.9	151.6	93.9	(D)	(D)	(D)	(D)	(Y)	
9	188.3	82.1	18.2	84.8	67.8	17.0	3.1	15.5	
10	92.3	46.5	26.2	18.4	14.0	4.5	1.2	1.6	
United States	2,567.3	1,293.7	736.2	486.9	258.6	228.3	50.5	62.0	
	Hogs				Sheep				
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)		
1	2.3	2.3	(Y)	(Y)	2.4	0.1	2.3		
2	12.7	12.5	0.1	(Y)	13.8	2.6	11.3		
3	411.7	410.7	0.9	(Y)	9.5	0.9	8.6		
4	1,299.8	1,218.6	76.5	4.6	5.3	1.1	4.2		
5	2,531.1	2,422.5	103.5	5.0	30.8	2.7	28.1		
6	425.6	419.7	6.0	(Y)	2.9	0.8	2.1		
7	3,673.0	3,610.0	46.8	16.2	0.9	0.2	0.7		
8	387.9	387.3	0.6	(Y)	74.8	1.6	73.2		
9	183.0	182.9	0.1	(Y)	24.6	0.4	24.2		
10	25.2	25.2	(Y)	(Y)	2.2	0.1	2.1		
United States	8,952.3	8,691.6	234.6	26.0	167.2	10.4	156.8		

(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 September 2013

[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	12.9	5.4	3.1	2.2	1.5	0.7	2.2	5.8
2	51.0	17.1	6.0	24.0	20.4	3.6	3.9	116.6
3	714.5	186.6	50.4	457.4	367.3	90.1	20.1	101.8
4	562.2	28.1	12.5	430.3	118.3	312.0	91.3	2.1
5	2,857.7	1,192.9	284.3	(D)	(D)	(D)	(D)	174.5
6	4,497.5	2,236.6	1,334.5	841.3	260.7	580.6	85.1	5.0
7	10,265.2	5,798.0	3,900.7	(D)	(D)	(D)	(D)	0.3
8	2,485.6	1,441.1	869.5	(D)	(D)	(D)	(D)	(Y)
9	1,711.5	712.7	166.6	801.5	630.2	171.2	30.7	128.5
10	892.2	471.8	232.5	176.1	135.1	41.0	11.7	21.7
United States	24,050.2	12,090.3	6,860.1	4,684.8	2,342.3	2,342.5	415.0	556.3
	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)	(1,000 head)
1	15.8	15.2	0.4	0.2	25.1	1.2	23.9	
2	110.5	109.1	1.0	0.4	130.3	15.0	115.3	
3	3,813.9	3,804.5	9.0	0.3	86.7	9.6	77.1	
4	11,495.3	10,830.7	621.6	43.0	47.8	9.8	38.0	
5	22,763.1	21,721.4	988.5	53.2	288.2	24.6	263.6	
6	4,335.9	4,251.5	83.9	0.6	27.9	9.2	18.7	
7	33,738.4	33,097.6	472.6	168.1	7.2	0.5	6.7	
8	3,453.0	3,448.1	4.8	0.1	710.1	16.7	693.4	
9	1,700.0	1,699.0	0.9	0.1	234.7	4.4	230.3	
10	237.2	236.8	0.3	0.1	21.5	1.2	20.3	
United States	81,663.2	79,214.0	2,183.0	266.1	1,579.5	92.2	1,487.3	

(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	September 2012	August 2013	September 2013	January to September	
				2012	2013
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.2	98.6	98.4	98.5	98.5
Calves	98.3	98.5	98.6	98.4	98.5
Hogs	99.2	99.1	99.1	99.2	99.2
Sheep	92.3	91.0	90.4	92.6	91.9

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 nearly 800 livestock slaughter plants in the United States operating under Federal Inspection and over 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
Travis Averill – Cattle, Cattle on Feed	(202) 720-3040
Tiffany Hora – Livestock Slaughter	(515) 284-4340
Doug Bounds – Hogs and Pigs	(202) 720-3106
Donnie Fike – Dairy Products	(202) 690-3236
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Alissa Cowell-Mytar – Sheep and Goats.....	(202) 720-4751

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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