



Livestock Slaughter

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Record Low Lamb and Mutton and Veal Production in July

Commercial red meat production for the United States totaled 3.79 billion pounds in July, down 4 percent from the 3.96 billion pounds produced in July 2010.

Beef production, at 2.14 billion pounds, was 4 percent below the previous year. Cattle slaughter totaled 2.77 million head, down 5 percent from July 2010. The average live weight was down 1 pound from the previous year, at 1,272 pounds.

Veal production totaled 10.1 million pounds, 8 percent below July a year ago. Calf slaughter totaled 73,400 head, down 2 percent from July 2010. The average live weight was down 7 pounds from last year, at 244 pounds.

Pork production totaled 1.64 billion pounds, down 4 percent from the previous year. Hog slaughter totaled 8.16 million head, down 4 percent from July 2010. The average live weight was down 1 pound from the previous year, at 268 pounds.

Lamb and mutton production, at 10.9 million pounds, was down 15 percent from July 2010. Sheep slaughter totaled 164,900 head, 16 percent below last year. The average live weight was 133 pounds, up 3 pounds from July a year ago.

January to July 2011 commercial red meat production was 28.0 billion pounds, up 1 percent from 2010. Accumulated beef production was up 1 percent from last year, veal was down 3 percent, pork was up 1 percent from last year, and lamb and mutton production was down 9 percent.

July 2010 contained 22 weekdays (including one holiday) and 5 Saturdays.

July 2011 contained 21 weekdays (including one holiday) and 5 Saturdays.

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Commercial Red Meat Production - United States

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

Type	July 2010	June 2011	July 2011	July 2011 as % of		January - July		
				July 2010	June 2011	2010	2011	2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,229.6	2,374.6	2,135.2	96	90	15,024.1	15,105.3	101
Veal	10.9	11.2	10.1	92	90	77.4	75.2	97
Pork	1,702.2	1,820.1	1,637.2	96	90	12,611.4	12,727.5	101
Lamb and mutton	12.8	12.6	10.9	85	87	95.4	86.9	91
Total red meat	3,955.5	4,218.4	3,793.4	96	90	27,808.2	27,994.9	101

Federally Inspected Red Meat Production - United States

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

Type	July 2010	June 2011	July 2011	July 2011 as % of		January - July		
				July 2010	June 2011	2010	2011	2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,204.3	2,347.1	2,110.6	96	90	14,825.6	14,913.0	101
Veal	10.7	11.0	9.9	92	90	75.3	73.4	97
Pork	1,689.8	1,807.1	1,625.3	96	90	12,520.9	12,638.9	101
Lamb and mutton	11.9	11.8	10.2	85	86	90.5	82.7	91
Total red meat	3,916.7	4,177.0	3,755.9	96	90	27,512.4	27,708.0	101

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

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

Species	July 2010	June 2011	July 2011	July 2011 as % of 2010	January - July		
					2010	2011	2011 as % of 2010
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,860.0	3,058.4	2,728.3	95	19,432.0	19,421.9	100
Other 1,000	39.2	42.8	37.5	96	310.6	299.8	97
Commercial 1,000	2,899.2	3,101.2	2,765.8	95	19,742.6	19,721.7	100
Live weight per head							
Federally inspected pounds	1,275	1,263	1,273	100	1,271	1,274	100
Other pounds	1,136	1,126	1,138	100	1,130	1,131	100
Commercial pounds	1,273	1,262	1,272	100	1,269	1,272	100
Calves							
Number of head							
Federally inspected 1,000	74.1	71.5	72.4	98	501.1	472.1	94
Other 1,000	1.1	1.1	1.0	93	8.2	7.2	88
Commercial 1,000	75.1	72.5	73.4	98	509.3	479.4	94
Live weight per head							
Federally inspected pounds	249	264	242	97	257	269	105
Other pounds	430	421	417	97	428	430	100
Commercial pounds	251	266	244	97	260	271	104
Hogs							
Number of head							
Federally inspected 1,000	8,395.5	8,865.6	8,088.8	96	61,643.9	61,254.8	99
Other 1,000	73.4	74.4	69.7	95	529.1	502.3	95
Commercial 1,000	8,469.0	8,940.0	8,158.5	96	62,173.0	61,757.1	99
Live weight per head							
Federally inspected pounds	269	273	268	100	272	276	101
Other pounds	233	242	237	102	238	245	103
Commercial pounds	269	273	268	100	271	275	102
Sheep and lambs							
Number of head							
Federally inspected 1,000	178.3	168.2	149.6	84	1,304.6	1,154.8	89
Other 1,000	19.2	15.2	15.3	80	106.7	89.7	84
Commercial 1,000	197.5	183.4	164.9	84	1,411.3	1,244.5	88
Live weight per head							
Federally inspected pounds	134	141	136	101	139	143	103
Other pounds	98	97	104	106	94	96	102
Commercial pounds	130	137	133	102	136	140	103
Goats							
Number of head							
Federally inspected 1,000	50.2	49.5	50.3	100	336.1	312.7	93
Other 1,000	11.7	14.6	15.4	132	80.9	95.9	118
Commercial 1,000	61.9	64.1	65.7	106	417.0	408.6	98
Live weight per head							
Federally inspected pounds	61	62	62	102	62	63	102
Other pounds	75	77	60	80	73	68	93
Commercial pounds	64	65	62	97	64	64	100
Bison							
Number of head							
Federally inspected 1,000	4.7	4.0	3.7	79	32.6	26.2	80
Other 1,000	0.9	0.8	0.8	90	6.6	5.8	88
Commercial 1,000	5.5	4.8	4.4	80	39.2	32.0	82

Commercial Red Meat Production - States and United States

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

State	July 2010	June 2011	July 2011	July 2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.8	1.9	1.4	80
Alaska	-	-	-	-
Arizona	31.5	38.6	36.2	115
Arkansas	3.7	3.5	3.8	102
California	144.0	152.1	135.2	94
Colorado	178.3	195.3	180.4	101
Delaware-Maryland	2.9	3.1	2.6	90
Florida	9.5	10.0	9.3	98
Georgia	9.5	11.5	10.4	110
Hawaii	0.9	1.0	0.9	92
Idaho	16.9	3.1	3.1	18
Illinois	208.1	218.2	203.1	98
Indiana	136.7	141.6	126.2	92
Iowa	496.3	524.5	466.3	94
Kansas	465.7	506.7	443.2	95
Kentucky	41.8	43.6	39.8	95
Louisiana	0.4	0.4	0.4	89
Michigan	43.8	40.3	40.1	92
Minnesota	216.8	228.2	208.2	96
Mississippi	1.6	2.0	1.9	115
Missouri	127.4	138.3	124.6	98
Montana	1.4	1.4	1.4	97
Nebraska	599.0	622.8	568.7	95
Nevada	0.1	0.1	0.1	154
New England ¹	1.3	1.5	1.3	103
New Jersey	4.5	4.8	4.2	95
New Mexico	0.3	0.3	0.3	84
New York	2.6	2.6	2.6	100
North Carolina	182.3	198.9	173.8	95
North Dakota	3.0	3.4	2.1	70
Ohio	24.2	25.3	22.3	92
Oklahoma	90.3	103.2	89.7	99
Oregon	4.5	5.9	5.5	124
Pennsylvania	99.4	104.5	93.3	94
South Carolina	19.5	19.5	17.6	90
South Dakota	72.9	76.0	71.0	97
Tennessee	20.0	17.5	15.4	77
Texas	434.5	494.5	431.5	99
Utah	38.3	40.5	36.5	95
Virginia	36.1	37.6	37.4	104
Washington	73.8	76.5	71.2	96
West Virginia	0.4	0.4	0.4	111
Wisconsin	109.0	116.9	109.5	100
Wyoming	0.5	0.5	0.5	92
United States	3,955.5	4,218.4	3,793.4	96

- Represents zero.

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

Commercial Cattle Slaughter - States and United States: July 2010 and 2011

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2010	2011	2010	2011	2010	2011
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama	0.4	0.3	359	311	924	1,004
Alaska	-	-	-	-	-	-
Arizona	43.7	49.5	55,430	62,763	1,274	1,272
Arkansas	0.5	0.5	528	427	998	937
California	148.3	139.2	186,879	174,717	1,280	1,277
Colorado	213.3	211.0	275,028	274,511	1,290	1,302
Delaware-Maryland	3.2	2.9	4,124	3,679	1,290	1,278
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	17.6	20.3	17,289	19,144	987	946
Hawaii	1.1	1.0	1,197	1,073	1,099	1,128
Idaho	23.1	2.2	28,534	2,262	1,254	1,137
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	3.0	3.1	3,139	3,296	1,063	1,062
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	563.2	523.5	722,608	681,827	1,283	1,303
Kentucky	1.2	1.0	1,238	1,060	1,014	1,017
Louisiana	0.4	0.4	341	317	759	712
Michigan	52.1	47.7	70,533	63,886	1,360	1,349
Minnesota	76.0	71.0	104,326	96,389	1,379	1,362
Mississippi	0.1	0.1	45	45	586	491
Missouri	4.3	4.2	5,025	4,787	1,171	1,156
Montana	1.6	1.6	2,017	1,987	1,240	1,210
Nebraska	595.8	562.1	771,999	729,361	1,297	1,298
Nevada	0.1	0.1	86	156	1,019	1,088
New England ¹	1.4	1.4	1,480	1,407	1,035	1,017
New Jersey	3.3	3.4	3,682	3,855	1,131	1,128
New Mexico	0.4	0.3	413	354	1,046	1,212
New York	2.5	2.6	2,916	2,842	1,180	1,134
North Carolina	18.1	15.9	21,316	17,551	1,184	1,109
North Dakota	2.0	2.7	2,404	3,390	1,233	1,255
Ohio	9.5	7.8	11,239	9,052	1,195	1,165
Oklahoma	2.2	1.8	2,163	1,795	966	981
Oregon	2.9	4.7	3,403	5,547	1,195	1,208
Pennsylvania	80.1	75.1	96,401	86,841	1,215	1,170
South Carolina	15.0	12.4	16,567	13,879	1,121	1,131
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	2.8	3.9	2,394	3,115	863	823
Texas	568.8	572.3	700,449	696,324	1,235	1,220
Utah	48.2	44.2	62,210	59,031	1,294	1,338
Virginia	0.8	0.9	792	997	1,027	1,113
Washington	91.5	87.0	118,925	114,571	1,305	1,324
West Virginia	0.4	0.5	424	492	1,173	1,071
Wisconsin	134.7	136.1	176,272	175,059	1,321	1,296
Wyoming	0.6	0.5	718	683	1,123	1,251
United States	2,899.2	2,765.8	3,678,847	3,506,045	1,273	1,272

- Represents zero.

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

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

Commercial Calf Slaughter - States and United States: July 2010 and 2011

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2010 (1,000 head)	2011 (1,000 head)	2010 (1,000 pounds)	2011 (1,000 pounds)	2010 (pounds)	2011 (pounds)
Alabama	0.1	-	20	-	382	-
Alaska	-	(D)	-	(D)	-	(D)
Arizona	-	-	-	-	-	-
Arkansas	-	-	-	-	-	-
California	18.4	17.8	1,924	1,937	106	109
Colorado	-	(D)	-	(D)	-	(D)
Delaware-Maryland	0.3	0.3	71	85	267	264
Florida	-	(D)	-	(D)	-	(D)
Georgia	0.1	0.1	25	24	459	432
Hawaii	(D)	-	(D)	-	(D)	-
Idaho	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	1.4	1.3	625	570	439	431
Indiana	(D)	(D)	(D)	(D)	(D)	(D)
Iowa	-	-	-	-	-	-
Kansas	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-
Louisiana	0.4	0.3	210	169	536	520
Michigan	1.6	1.6	665	678	429	422
Minnesota	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-
Missouri	-	-	-	-	-	-
Montana	(D)	-	(D)	-	(D)	-
Nebraska	(D)	-	(D)	-	(D)	-
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	(D)	2.2	(D)	211	(D)	95
New Jersey	6.1	5.3	2,617	2,147	426	408
New Mexico	-	0.2	-	16	-	77
New York	11.1	11.3	1,096	1,033	102	98
North Carolina	0.2	0.1	76	53	450	478
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	13.7	13.6	2,805	2,562	211	224
Oklahoma	0.1	-	25	-	498	-
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	9.5	8.5	4,051	3,617	428	426
South Carolina	-	-	-	-	-	-
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	-	0.1	-	30	-	497
Texas	1.7	1.1	642	526	374	474
Utah	(D)	-	(D)	-	(D)	-
Virginia	0.1	0.1	28	23	379	373
Washington	(D)	1.4	(D)	112	(D)	78
West Virginia	-	(D)	-	(D)	-	(D)
Wisconsin	7.4	7.2	3,278	3,156	444	436
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	75.1	73.4	18,568	17,192	251	244

- Represents zero.

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

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

Commercial Hog Slaughter - States and United States: July 2010 and 2011

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2010 (1,000 head)	2011 (1,000 head)	2010 (1,000 pounds)	2011 (1,000 pounds)	2010 (pounds)	2011 (pounds)
Alabama	6.6	5.1	2,897	2,167	443	423
Alaska	0.1	(D)	12	(D)	209	(D)
Arizona	0.1	0.1	20	16	177	232
Arkansas	11.2	11.5	5,133	5,362	460	465
California	201.7	191.5	47,992	45,367	238	237
Colorado	0.7	0.5	174	135	254	252
Delaware-Maryland	1.2	1.1	279	262	226	234
Florida	5.4	9.1	724	1,028	136	114
Georgia	5.3	5.1	1,297	1,228	243	242
Hawaii	1.4	1.3	348	332	240	248
Idaho	8.1	9.9	2,005	2,494	250	252
Illinois	691.2	708.3	190,833	192,704	276	272
Indiana	684.4	625.7	177,944	163,527	260	261
Iowa	2,247.5	2,141.0	606,545	572,905	270	268
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.7	0.7	140	130	190	186
Michigan	8.4	10.6	2,962	3,864	352	366
Minnesota	798.3	782.4	211,707	206,047	266	264
Mississippi	7.6	8.3	2,289	2,629	303	317
Missouri	597.9	588.5	165,285	161,455	277	275
Montana	1.4	1.3	346	306	245	240
Nebraska	605.8	574.3	163,009	153,297	269	267
Nevada	(D)	0.1	(D)	27	(D)	247
New England ¹	2.0	2.1	403	428	198	207
New Jersey	8.0	7.8	791	799	99	102
New Mexico	0.1	0.1	18	17	253	299
New York	2.3	2.6	395	445	169	172
North Carolina	885.7	837.9	227,654	218,786	257	261
North Dakota	8.9	0.2	2,265	62	255	296
Ohio	85.3	81.7	22,292	21,328	262	262
Oklahoma	441.1	425.5	117,683	116,349	267	273
Oregon	13.4	13.2	3,326	3,305	249	250
Pennsylvania	215.3	206.3	54,541	52,158	254	253
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	329.6	328.1	86,444	84,558	262	258
Tennessee	59.9	43.2	27,558	20,243	461	469
Texas	33.1	32.2	7,126	8,775	215	273
Utah	3.7	5.5	536	743	147	135
Virginia	177.4	184.5	46,862	48,538	264	263
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	0.5	0.6	114	144	227	233
Wisconsin	39.7	45.7	17,688	20,564	450	452
Wyoming	0.3	0.2	88	60	258	256
United States	8,469.0	8,158.5	2,275,193	2,186,630	269	268

(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: July 2010 and 2011

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2010 (1,000 head)	2011 (1,000 head)	2010 (1,000 pounds)	2011 (1,000 pounds)	2010 (pounds)	2011 (pounds)
Alabama	-	-	-	-	-	-
Alaska	-	-	-	-	-	-
Arizona	0.2	0.2	25	23	118	111
Arkansas	-	-	-	-	-	-
California	27.0	21.6	3,764	3,025	139	140
Colorado	62.9	69.2	9,526	10,803	152	156
Delaware-Maryland	3.9	3.3	361	296	93	91
Florida	(D)	0.1	(D)	6	(D)	64
Georgia	0.5	0.4	34	27	68	65
Hawaii	0.1	0.1	8	7	120	104
Idaho	0.3	0.2	31	28	120	116
Illinois	9.5	10.2	1,273	1,301	135	127
Indiana	3.2	2.8	354	311	110	110
Iowa	26.2	0.3	3,812	37	146	143
Kansas	0.4	0.3	39	31	103	104
Kentucky	1.0	0.8	124	104	126	126
Louisiana	0.3	0.3	21	18	63	58
Michigan	16.2	14.6	2,002	1,887	124	130
Minnesota	0.7	0.2	87	30	123	128
Mississippi	0.1	(D)	4	(D)	58	(D)
Missouri	0.5	0.5	56	53	116	114
Montana	0.3	0.3	30	27	106	104
Nebraska	0.1	0.1	14	9	126	124
Nevada	0.1	0.1	16	10	146	111
New England ¹	1.7	1.8	151	152	90	86
New Jersey	11.9	10.0	945	849	79	85
New Mexico	1.2	0.8	167	117	139	139
New York	3.1	3.3	269	283	87	87
North Carolina	1.3	1.5	104	102	79	69
North Dakota	-	-	-	-	-	-
Ohio	2.0	1.5	213	157	106	107
Oklahoma	0.1	0.2	9	22	83	123
Oregon	2.1	2.1	284	274	132	133
Pennsylvania	3.0	3.1	289	306	98	97
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.2	35	23	138	119
Tennessee	1.2	0.9	91	60	74	69
Texas	10.0	8.5	808	748	80	88
Utah	2.0	1.9	272	263	136	137
Virginia	1.1	0.6	110	61	97	97
Washington	0.8	0.7	125	116	165	168
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	0.9	1.0	114	132	128	135
Wyoming	0.1	0.1	21	18	144	142
United States	197.5	164.9	25,752	21,855	130	133

- Represents zero.

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

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	July 2010	June 2011	July 2011	January - July		July 2010	June 2011	July 2011	January - July	
				2010	2011				2010	2011
	(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	1,475	1,596	1,405	9,681	9,653	51.6	52.2	51.5	49.8	49.7
Heifers	824	878	761	5,759	5,752	28.8	28.7	27.9	29.6	29.6
All cows	511	538	519	3,638	3,687	17.9	17.6	19.0	18.7	19.0
Dairy cows	226	219	207	1,595	1,665	7.9	7.2	7.6	8.2	8.6
Other cows	285	319	312	2,043	2,023	10.0	10.4	11.4	10.5	10.4
Bulls	50	47	43	353	330	1.8	1.5	1.6	1.8	1.7
Total	2,860	3,058	2,728	19,432	19,422	100.0	100.0	100.0	100.0	100.0
Calves and vealers	74	71	72	501	472	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	8,126	8,570	7,834	59,714	59,368	96.8	96.7	96.9	96.9	96.9
Sows	240	268	229	1,702	1,698	2.9	3.0	2.8	2.8	2.8
Boars	30	28	25	228	190	0.4	0.3	0.3	0.4	0.3
Total	8,396	8,866	8,089	61,644	61,255	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	10	16	11	91	81	5.9	9.4	7.4	7.0	7.1
Lambs and yearlings	168	152	138	1,214	1,073	94.1	90.6	92.6	93.0	92.9
Total	178	168	150	1,305	1,155	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	July 2010	June 2011	July 2011	January - July	
				2010	2011
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	773	770	776	766	771
Steers ¹	834	832	846	823	832
Heifers ¹	760	758	769	758	766
All cows ¹	604	594	588	612	604
Bulls ¹	886	878	877	880	875
Calves and vealers	146	156	142	152	159
Hogs	201	204	201	203	206
Barrows and gilts ²	198	201	198	200	204
Sows ²	306	309	305	306	308
Boars ²	199	210	210	198	211
Sheep	67	71	68	69	72
Mature sheep ³	65	62	63	65	66
Lambs and yearlings ³	67	71	68	70	72

¹ Included in cattle average dressed weight.

² Included in hog average dressed weight.

³ Included in sheep average dressed weight.

Federally Inspected Slaughter - Regions and United States: July 2011

[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	1.2	0.6	0.2	0.2	0.1	0.1	0.2	2.2
2	5.9	1.8	0.5	3.2	2.7	0.4	0.4	16.6
3	77.7	27.0	9.2	39.9	31.8	8.1	1.6	8.9
4	67.6	2.0	0.8	57.2	13.1	44.1	7.6	0.2
5	325.2	150.1	34.0	132.3	69.5	62.8	8.9	24.1
6	570.5	259.8	181.2	119.1	13.0	106.1	10.3	1.3
7	1,130.6	666.2	400.9	(D)	(D)	(D)	(D)	-
8	267.4	159.6	90.1	(D)	(D)	(D)	(D)	-
9	189.3	87.2	18.7	79.2	58.0	21.2	4.2	17.7
10	92.8	50.7	25.3	15.3	10.9	4.4	1.5	1.4
United States	2,728.3	1,405.0	760.9	519.2	207.1	312.1	43.2	72.4
	Hogs				Sheep			
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings	
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1	1.8	1.7	0.1	-	1.7	0.1	1.5	
2	10.2	10.0	(D)	(D)	12.8	1.7	11.1	
3	391.0	389.9	(D)	(D)	7.5	0.4	7.1	
4	1,138.6	1,078.2	56.1	4.3	3.9	0.8	3.1	
5	2,222.1	2,116.9	100.6	4.6	25.7	3.0	22.7	
6	465.2	446.6	18.5	-	3.5	1.6	1.9	
7	3,315.7	3,246.9	52.4	16.4	0.6	-	0.6	
8	333.4	333.2	0.2	-	70.9	2.6	68.3	
9	186.7	186.7	-	-	20.7	0.5	20.2	
10	24.2	24.2	0.1	-	2.2	0.1	2.1	
United States	8,088.8	7,834.3	229.0	25.5	149.6	11.0	138.6	

- Represents zero.

(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 - Regions and United States: January - July 2011

[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	8.7	3.9	1.9	1.7	1.0	0.7	1.3	8.3
2	40.7	13.0	3.6	21.2	18.0	3.2	2.9	100.6
3	572.3	204.3	58.3	296.3	236.4	59.8	13.4	69.4
4	493.9	14.4	5.7	410.9	100.4	310.5	63.0	1.5
5	2,319.8	1,053.1	247.3	953.7	566.3	387.4	65.7	150.5
6	3,986.4	1,940.7	1,229.4	733.7	123.3	610.4	82.6	9.1
7	8,051.8	4,448.9	3,146.1	(D)	(D)	(D)	(D)	0.4
8	1,863.9	993.4	734.6	(D)	(D)	(D)	(D)	-
9	1,350.1	624.3	134.6	566.2	466.1	100.1	25.1	117.5
10	734.4	357.2	190.1	171.1	97.1	74.0	15.9	15.0
United States	19,421.9	9,653.1	5,751.7	3,687.2	1,664.7	2,022.5	329.9	472.1
	Hogs				Sheep			
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings	
								(1,000 head)
1	10.3	9.9	0.2	0.2	14.9	2.1	12.8	
2	75.1	73.8	(D)	(D)	86.4	11.7	74.7	
3	2,831.5	2,818.6	(D)	(D)	53.8	2.5	51.3	
4	8,671.8	8,223.3	422.5	26.0	23.4	5.6	17.8	
5	16,419.3	15,628.3	755.2	35.7	179.0	19.6	159.4	
6	3,476.6	3,353.4	122.8	0.3	22.2	12.6	9.6	
7	25,503.7	24,995.8	387.0	120.9	52.2	2.5	49.7	
8	2,686.3	2,684.8	1.4	-	542.2	21.1	521.1	
9	1,401.2	1,400.8	0.4	0.1	166.4	3.0	163.4	
10	179.1	178.7	0.3	0.1	14.4	0.9	13.4	
United States	61,254.8	59,367.6	1,697.7	189.5	1,154.8	81.4	1,073.4	

- Represents zero.

(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	July 2010	June 2011	July 2011	January - July	
				2010	2011
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.6	98.6	98.6	98.4	98.5
Calves	98.6	98.5	98.6	98.4	98.5
Hogs	99.1	99.2	99.1	99.1	99.2
Sheep	90.3	91.7	90.7	92.4	92.8

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
Lorie Warren – Dairy Products	(202) 690-3236
Travis Averill – Dairy Products Prices	(202) 690-2168
Jason Hardegree – Cattle, Cattle on Feed	(202) 720-3040
Sherry Bertramsen – Livestock Slaughter	(515) 284-4340
Everett Olbert – Sheep and Goats	(202) 720-4751
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Doug Bounds – Hogs and Pigs	(202) 720-3106

Access to NASS Reports

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- Printed reports may be purchased from the National Technical Information Service (NTIS) by calling toll-free (800) 999-6779, or (703) 605-6220 if calling from outside the United States or Canada. Accepted methods of payment are Visa, MasterCard, check, or money order.

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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