



Livestock Slaughter

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Commercial Red Meat Production Up From Last Year

Commercial red meat production for the United States totaled 3.91 billion pounds in May, up 5 percent from the 3.73 billion pounds produced in May 2010.

Beef production, at 2.13 billion pounds, was 2 percent above the previous year. Cattle slaughter totaled 2.82 million head, up 1 percent from May 2010. The average live weight was up 3 pounds from the previous year, at 1,253 pounds.

Veal production totaled 10.3 million pounds, 2 percent above May a year ago. Calf slaughter totaled 61,100 head, up 1 percent from May 2010. The average live weight was up 2 pounds from last year, at 288 pounds.

Pork production totaled 1.76 billion pounds, up 9 percent from the previous year. Hog slaughter totaled 8.54 million head, up 7 percent from May 2010. The average live weight was up 3 pounds from the previous year, at 275 pounds.

Lamb and mutton production, at 12.9 million pounds, was up 2 percent from May 2010. Sheep slaughter totaled 179,400 head, 2 percent below last year. The average live weight was 143 pounds, up 4 pounds from May a year ago.

January to May 2011 commercial red meat production was 20.0 billion pounds, up 2 percent from 2010. Accumulated beef production was up 1 percent from last year, veal was down 3 percent, pork was up 2 percent from last year, and lamb and mutton production was down 7 percent.

May 2010 contained 21 weekdays (including one holiday) and 5 Saturdays.

May 2011 contained 22 weekdays (including one holiday) and 4 Saturdays.

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Commercial Red Meat Production - United States

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

Type	May 2010	April 2011	May 2011	May 2011 as % of		January - May		
				May 2010	April 2011	2010	2011	2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,087.2	2,053.0	2,131.4	102	104	10,474.5	10,595.5	101
Veal	10.1	10.2	10.3	102	101	55.7	53.9	97
Pork	1,621.3	1,791.0	1,759.7	109	98	9,077.6	9,270.4	102
Lamb and mutton	12.6	14.3	12.9	102	90	68.4	63.4	93
Total red meat	3,731.2	3,868.6	3,914.3	105	101	19,676.3	19,983.2	102

Federally Inspected Red Meat Production - United States

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

Type	May 2010	April 2011	May 2011	May 2011 as % of		January - May		
				May 2010	April 2011	2010	2011	2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,060.7	2,026.1	2,105.3	102	104	10,330.5	10,455.3	101
Veal	9.8	10.0	10.0	103	101	54.2	52.6	97
Pork	1,608.7	1,778.6	1,747.4	109	98	9,012.5	9,206.6	102
Lamb and mutton	11.8	13.7	12.3	104	90	65.3	60.7	93
Total red meat	3,691.0	3,828.4	3,875.0	105	101	19,462.4	19,775.1	102

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

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

Species	May 2010	April 2011	May 2011	May 2011 as % of 2010	January - May		
					2010	2011	2011 as % of 2010
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,742.9	2,677.7	2,777.3	101	13,567.8	13,635.2	100
Other 1,000	41.2	42.2	40.7	99	226.1	219.4	97
Commercial 1,000	2,784.1	2,719.8	2,818.1	101	13,793.9	13,854.7	100
Live weight per head							
Federally inspected pounds	1,251	1,259	1,255	100	1,272	1,277	100
Other pounds	1,130	1,124	1,125	100	1,130	1,131	100
Commercial pounds	1,250	1,257	1,253	100	1,270	1,274	100
Calves							
Number of head							
Federally inspected 1,000	59.1	57.9	60.0	102	359.7	328.3	91
Other 1,000	1.2	1.0	1.1	92	5.9	5.1	87
Commercial 1,000	60.3	58.9	61.1	101	365.6	333.5	91
Live weight per head							
Federally inspected pounds	283	293	285	101	257	275	107
Other pounds	425	422	434	102	428	434	101
Commercial pounds	286	296	288	101	259	278	107
Hogs							
Number of head							
Federally inspected 1,000	7,897.2	8,559.4	8,470.4	107	44,280.3	44,300.4	100
Other 1,000	74.4	71.3	71.5	96	377.4	358.3	95
Commercial 1,000	7,971.6	8,630.7	8,541.8	107	44,657.7	44,658.7	100
Live weight per head							
Federally inspected pounds	273	277	276	101	272	277	102
Other pounds	235	241	237	101	240	247	103
Commercial pounds	272	277	275	101	272	277	102
Sheep and lambs							
Number of head							
Federally inspected 1,000	167.3	191.8	165.8	99	932.2	837.1	90
Other 1,000	15.5	14.9	13.5	87	69.5	59.1	85
Commercial 1,000	182.9	206.7	179.4	98	1,001.7	896.2	89
Live weight per head							
Federally inspected pounds	142	142	148	104	140	145	103
Other pounds	104	88	89	86	95	93	98
Commercial pounds	139	138	143	103	137	141	103
Goats							
Number of head							
Federally inspected 1,000	45.7	47.4	44.5	97	233.0	212.9	91
Other 1,000	11.3	14.4	13.7	122	58.4	65.8	113
Commercial 1,000	57.0	61.7	58.2	102	291.5	278.7	96
Live weight per head							
Federally inspected pounds	62	63	63	102	62	63	102
Other pounds	79	65	68	86	72	68	94
Commercial pounds	65	64	64	98	64	65	100
Bison							
Number of head							
Federally inspected 1,000	4.2	3.7	3.7	88	23.1	18.6	80
Other 1,000	0.7	0.8	0.7	111	4.9	4.2	87
Commercial 1,000	4.8	4.5	4.4	91	28.0	22.8	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	May 2010	April 2011	May 2011	May 2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.7	1.6	1.8	107
Alaska	0.1	-	-	-
Arizona	32.9	29.7	32.6	99
Arkansas	3.5	3.1	3.5	102
California	137.5	139.8	143.3	104
Colorado	160.2	157.6	169.5	106
Delaware-Maryland	2.9	2.7	3.2	111
Florida	9.7	9.6	9.6	99
Georgia	9.5	9.9	9.1	96
Hawaii	0.9	0.9	0.9	102
Idaho	15.8	14.4	13.9	88
Illinois	201.3	210.6	209.4	104
Indiana	131.7	137.3	137.7	105
Iowa	461.3	526.5	502.2	109
Kansas	416.4	425.3	437.8	105
Kentucky	39.4	42.3	42.9	109
Louisiana	0.5	0.5	0.5	102
Michigan	43.5	43.5	41.1	94
Minnesota	201.8	208.7	214.3	106
Mississippi	1.7	2.0	1.8	106
Missouri	127.4	150.3	135.1	106
Montana	1.5	1.4	1.3	86
Nebraska	547.1	540.8	564.9	103
Nevada	0.1	0.1	0.1	121
New England ¹	1.2	1.2	1.4	117
New Jersey	4.2	4.5	4.2	100
New Mexico	0.3	0.3	0.3	108
New York	2.4	2.3	2.4	101
North Carolina	176.9	191.7	197.3	112
North Dakota	2.9	3.9	4.3	150
Ohio	22.9	23.0	24.7	108
Oklahoma	85.0	96.0	94.9	112
Oregon	4.7	5.2	5.6	120
Pennsylvania	100.4	100.0	101.3	101
South Carolina	20.3	20.4	19.6	96
South Dakota	68.7	79.9	75.6	110
Tennessee	14.9	14.9	14.5	97
Texas	422.8	412.2	438.7	104
Utah	35.9	34.2	34.0	95
Virginia	33.4	34.8	36.9	111
Washington	66.7	67.9	68.8	103
West Virginia	0.3	0.5	0.4	128
Wisconsin	118.8	116.7	112.5	95
Wyoming	0.4	0.4	0.4	105
United States	3,731.2	3,868.6	3,914.3	105

- Represents zero.

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

Commercial Cattle Slaughter - States and United States: May 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	0.7	0.5	645	486	939	959
Alaska	0.1	0.1	60	54	1,104	1,048
Arizona	47.8	44.1	60,222	55,947	1,265	1,274
Arkansas	0.7	0.6	652	560	967	934
California	139.5	144.1	177,842	183,993	1,300	1,299
Colorado	201.5	205.8	246,587	258,640	1,224	1,258
Delaware-Maryland	3.2	3.5	4,127	4,579	1,293	1,317
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	17.4	16.4	17,069	16,128	984	986
Hawaii	1.0	1.0	1,098	1,112	1,082	1,129
Idaho	21.8	18.6	26,578	22,228	1,242	1,225
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.9	3.1	3,068	3,279	1,062	1,064
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	520.6	538.8	647,653	676,315	1,244	1,256
Kentucky	1.3	1.3	1,330	1,360	999	1,037
Louisiana	0.5	0.4	351	369	774	824
Michigan	52.4	48.6	70,075	64,655	1,344	1,342
Minnesota	71.2	68.5	97,931	94,171	1,382	1,381
Mississippi	0.1	0.1	69	64	594	516
Missouri	4.2	6.2	4,846	7,409	1,159	1,190
Montana	2.0	1.6	2,246	1,871	1,145	1,149
Nebraska	563.2	558.7	711,981	715,254	1,265	1,281
Nevada	0.1	0.2	126	157	931	1,045
New England ¹	1.3	1.4	1,391	1,516	1,063	1,056
New Jersey	3.1	3.4	3,493	3,841	1,140	1,125
New Mexico	0.4	0.4	364	465	1,056	1,194
New York	2.4	2.5	2,861	2,791	1,186	1,139
North Carolina	17.7	17.7	20,675	20,312	1,176	1,149
North Dakota	1.7	3.6	2,061	4,660	1,239	1,289
Ohio	9.1	9.9	10,894	11,664	1,205	1,184
Oklahoma	2.0	2.5	2,138	2,540	1,044	1,012
Oregon	3.6	4.1	4,145	4,903	1,182	1,229
Pennsylvania	74.4	78.2	93,852	91,845	1,275	1,187
South Carolina	14.9	13.5	16,695	15,694	1,138	1,180
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	3.5	3.9	2,824	3,313	836	867
Texas	567.8	590.0	685,618	708,990	1,210	1,205
Utah	46.1	43.6	58,264	55,114	1,268	1,266
Virginia	0.9	1.3	1,022	1,580	1,097	1,220
Washington	85.6	87.4	108,055	110,888	1,268	1,274
West Virginia	0.3	0.5	378	545	1,125	1,104
Wisconsin	145.5	137.5	192,221	179,441	1,332	1,317
Wyoming	0.5	0.5	608	618	1,151	1,170
United States	2,784.1	2,818.1	3,467,523	3,519,883	1,250	1,253

(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: May 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	(D)	-	(D)	-	(D)	-
Alaska	-	(D)	-	(D)	-	(D)
Arizona	-	-	-	-	-	-
Arkansas	-	0.1	-	22	-	399
California	15.2	16.6	1,707	1,764	114	106
Colorado	-	(D)	-	(D)	-	(D)
Delaware-Maryland	0.3	0.3	66	74	258	262
Florida	-	(D)	-	(D)	-	(D)
Georgia	0.1	-	31	-	507	-
Hawaii	(D)	-	(D)	-	(D)	-
Idaho	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	1.6	1.5	701	683	427	447
Indiana	(D)	(D)	(D)	(D)	(D)	(D)
Iowa	-	-	-	-	-	-
Kansas	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-
Louisiana	0.4	0.4	229	206	533	534
Michigan	1.4	1.6	570	665	417	418
Minnesota	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-
Missouri	-	-	-	-	-	-
Montana	(D)	-	(D)	-	(D)	-
Nebraska	(D)	-	(D)	-	(D)	-
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	(D)	1.4	(D)	156	(D)	109
New Jersey	5.7	4.9	2,436	2,078	426	422
New Mexico	-	-	-	-	-	-
New York	6.5	5.7	743	735	121	139
North Carolina	0.1	0.1	67	59	500	519
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	6.7	7.7	1,951	2,402	300	329
Oklahoma	0.1	0.1	42	41	399	473
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	9.5	9.6	4,119	4,113	432	430
South Carolina	-	-	-	-	-	-
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	-	-	-	-	-	-
Texas	1.1	0.5	735	329	659	627
Utah	(D)	-	(D)	-	(D)	-
Virginia	0.1	-	22	-	353	-
Washington	(D)	1.5	(D)	111	(D)	75
West Virginia	-	(D)	-	(D)	-	(D)
Wisconsin	6.9	8.3	3,038	3,662	439	441
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	60.3	61.1	16,989	17,326	286	288

- 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: May 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	5.7	5.8	2,464	2,553	431	440
Alaska	0.1	(D)	29	(D)	226	(D)
Arizona	0.1	0.1	28	34	244	249
Arkansas	10.1	10.5	4,672	4,851	462	464
California	193.3	205.3	45,832	48,735	237	238
Colorado	0.6	0.7	130	170	234	257
Delaware-Maryland	1.2	1.5	272	355	226	236
Florida	5.6	8.8	753	1,151	136	131
Georgia	5.8	5.8	1,450	1,441	251	250
Hawaii	1.3	1.3	326	315	250	249
Idaho	8.6	10.9	2,152	2,740	250	251
Illinois	676.4	705.1	190,155	198,790	281	282
Indiana	651.3	662.5	171,641	179,061	264	270
Iowa	2,077.2	2,254.5	568,233	621,786	274	276
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.8	0.8	141	162	179	205
Michigan	6.5	11.1	2,494	4,092	383	370
Minnesota	740.6	812.7	197,473	217,311	267	268
Mississippi	7.9	9.8	2,292	2,432	292	249
Missouri	588.8	616.6	165,122	173,611	281	282
Montana	1.0	1.1	262	279	261	256
Nebraska	541.0	598.5	146,433	162,474	271	272
Nevada	(D)	0.1	(D)	22	(D)	252
New England ¹	1.5	1.8	321	415	220	229
New Jersey	7.6	8.8	780	810	103	92
New Mexico	-	0.1	-	16	-	267
New York	1.9	2.4	351	412	186	173
North Carolina	846.6	902.9	221,033	247,754	261	274
North Dakota	9.6	9.0	2,461	2,271	257	253
Ohio	80.9	85.7	21,556	22,801	267	267
Oklahoma	400.7	437.6	110,540	122,835	276	281
Oregon	12.8	15.2	3,157	3,802	248	250
Pennsylvania	224.2	226.8	57,837	58,300	258	257
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	311.2	343.4	81,842	90,805	263	265
Tennessee	42.9	40.0	19,801	18,941	463	474
Texas	35.0	33.9	7,394	9,366	212	277
Utah	3.5	5.7	559	804	162	143
Virginia	159.7	176.2	43,172	47,372	271	269
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	0.4	0.4	79	93	221	217
Wisconsin	42.6	45.8	19,195	21,310	455	467
Wyoming	0.1	0.2	40	63	289	260
United States	7,971.6	8,541.8	2,167,704	2,351,270	272	275

- 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 Sheep and Lamb Slaughter - States and United States: May 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	22	18	118	116
Arkansas	-	-	-	-	-	-
California	28.6	24.5	4,054	3,564	142	146
Colorado	67.1	77.4	11,244	13,283	168	172
Delaware-Maryland	3.9	3.5	372	337	95	96
Florida	(D)	0.3	(D)	18	(D)	56
Georgia	0.4	0.5	31	36	70	71
Hawaii	-	-	-	-	-	-
Idaho	0.2	0.2	24	20	131	133
Illinois	6.0	9.8	748	1,448	125	148
Indiana	3.2	2.5	369	277	114	110
Iowa	13.7	4.1	2,105	625	154	153
Kansas	0.3	0.2	28	21	96	101
Kentucky	0.9	0.9	109	118	127	131
Louisiana	0.3	0.2	18	13	60	58
Michigan	14.6	13.3	1,860	1,745	128	131
Minnesota	0.6	0.2	72	24	119	139
Mississippi	0.1	(D)	6	(D)	63	(D)
Missouri	0.4	0.4	49	45	124	113
Montana	0.3	0.2	24	19	79	96
Nebraska	-	0.1	-	7	-	119
Nevada	0.1	0.1	13	15	129	145
New England ¹	2.5	2.5	221	232	89	95
New Jersey	10.8	10.3	862	875	80	85
New Mexico	1.2	1.0	167	151	146	157
New York	3.0	3.1	310	263	105	84
North Carolina	1.2	1.1	82	78	70	68
North Dakota	-	-	-	-	-	-
Ohio	0.8	1.2	89	131	106	112
Oklahoma	0.1	0.2	8	25	94	118
Oregon	1.9	2.1	263	307	141	147
Pennsylvania	2.9	2.9	286	285	98	97
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.2	0.2	27	22	132	133
Tennessee	1.3	0.6	84	44	65	69
Texas	9.9	10.0	1,028	880	104	88
Utah	2.3	2.2	324	318	143	146
Virginia	1.0	0.8	88	77	89	97
Washington	0.8	0.7	125	106	164	161
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	0.7	0.5	88	61	133	135
Wyoming	0.1	-	8	-	144	-
United States	182.9	179.4	25,398	25,668	139	143

- 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	May 2010	April 2011	May 2011	January - May		May 2010	April 2011	May 2011	January - May	
				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	1,399	1,307	1,431	6,642	6,652	51.0	48.8	51.5	49.0	48.8
Heifers	778	800	782	4,075	4,113	28.4	29.9	28.2	30.0	30.2
All cows	511	519	516	2,602	2,630	18.6	19.4	18.6	19.2	19.3
Dairy cows	209	238	220	1,155	1,239	7.6	8.9	7.9	8.5	9.1
Other cows	301	281	296	1,447	1,392	11.0	10.5	10.6	10.7	10.2
Bulls	55	52	48	248	239	2.0	1.9	1.7	1.8	1.8
Total	2,743	2,678	2,777	13,568	13,635	100.0	100.0	100.0	100.0	100.0
Calves and vealers	59	58	60	360	328	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	7,648	8,295	8,202	42,897	42,964	96.8	96.9	96.8	96.9	97.0
Sows	219	237	241	1,215	1,201	2.8	2.8	2.8	2.7	2.7
Boars	30	28	27	168	136	0.4	0.3	0.3	0.4	0.3
Total	7,897	8,559	8,470	44,280	44,300	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	14	11	15	66	55	8.1	5.8	9.1	7.1	6.5
Lambs and yearlings	154	181	151	866	782	91.9	94.2	90.9	92.9	93.5
Total	167	192	166	932	837	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	May 2010	April 2011	May 2011	January - May	
				2010	2011
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	754	759	761	764	770
Steers ¹	808	817	819	820	829
Heifers ¹	740	755	749	760	768
All cows ¹	610	606	602	614	610
Bulls ¹	886	882	881	876	875
Calves and vealers	168	175	170	153	164
Hogs	204	208	206	204	208
Barrows and gilts ²	201	205	203	201	205
Sows ²	308	308	311	306	308
Boars ²	201	212	211	197	211
Sheep	71	71	74	70	73
Mature sheep ³	65	67	68	65	68
Lambs and yearlings ³	71	72	75	70	73

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: May 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	1.3	0.6	0.3	0.2	0.1	0.1	0.2	1.4	
2	5.8	1.8	0.5	3.1	2.5	0.5	0.5	10.6	
3	81.2	29.6	9.9	39.5	31.4	8.1	2.3	9.9	
4	66.8	2.2	0.9	55.0	12.6	42.4	8.8	0.2	
5	329.4	152.0	32.4	135.0	77.9	57.1	10.0	19.3	
6	588.2	280.2	188.0	108.8	14.4	94.4	11.2	0.5	
7	1,143.7	663.1	418.7	(D)	(D)	(D)	(D)	-	
8	262.9	156.5	87.6	(D)	(D)	(D)	(D)	-	
9	188.7	89.8	19.4	75.4	60.8	14.6	4.1	16.5	
10	109.3	55.3	24.8	26.6	12.7	13.9	2.6	1.5	
United States	2,777.3	1,431.1	782.4	515.6	220.0	295.6	48.2	60.0	
	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	1.6	1.5	0.1	-	2.3	0.5	1.8		
2	11.1	11.0	(D)	(D)	13.0	2.0	11.0		
3	403.7	402.7	(D)	(D)	8.0	0.4	7.6		
4	1,215.9	1,158.2	53.4	4.3	3.7	0.9	2.8		
5	2,294.2	2,176.6	112.2	5.4	23.7	2.8	20.9		
6	476.4	459.1	17.2	0.1	5.5	4.1	1.4		
7	3,483.4	3,409.2	56.9	17.3	4.5	0.2	4.3		
8	357.2	357.1	0.1	-	79.4	3.5	76.0		
9	199.4	199.3	-	-	23.6	0.5	23.1		
10	27.6	27.6	-	-	2.2	0.2	2.0		
United States	8,470.4	8,202.1	241.0	27.2	165.8	15.1	150.8		

- 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 - May 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	6.1	2.6	1.3	1.2	0.7	0.4	1.0	3.7
2	28.6	9.2	2.5	14.8	12.6	2.2	2.0	68.1
3	409.3	145.7	38.3	215.6	172.2	43.4	9.8	50.0
4	352.5	9.9	4.0	291.9	73.3	218.6	46.7	1.1
5	1,649.9	743.6	174.9	685.1	420.3	264.8	46.4	103.9
6	2,760.3	1,368.6	834.6	495.7	97.8	397.9	61.5	6.9
7	5,639.8	3,031.8	2,281.9	(D)	(D)	(D)	(D)	0.3
8	1,296.1	654.2	543.5	(D)	(D)	(D)	(D)	-
9	951.8	439.4	91.6	404.1	345.3	58.7	16.8	82.4
10	540.9	247.2	140.6	140.1	75.2	64.8	13.1	12.0
United States	13,635.2	6,652.3	4,113.2	2,630.4	1,238.6	1,391.8	239.4	328.3
	Hogs				Sheep			
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings	
								(1,000 head)
1	6.6	6.4	0.2	0.1	11.1	1.6	9.5	
2	52.2	51.3	(D)	(D)	61.7	8.1	53.6	
3	2,022.4	2,011.5	(D)	(D)	38.5	1.6	37.0	
4	6,264.2	5,945.0	302.2	17.1	15.7	3.7	11.9	
5	11,793.7	11,236.9	531.3	25.5	129.8	13.8	116.0	
6	2,491.7	2,405.4	86.1	0.2	13.1	6.5	6.6	
7	18,527.3	18,166.5	274.3	86.5	50.9	2.4	48.4	
8	1,996.9	1,995.8	1.1	-	395.7	14.5	381.3	
9	1,017.7	1,017.4	0.2	-	110.9	1.9	109.0	
10	127.7	127.5	0.2	-	9.7	0.6	9.0	
United States	44,300.4	42,963.7	1,201.1	135.7	837.1	54.7	782.4	

- 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	May 2010	April 2011	May 2011	January - May	
				2010	2011
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.5	98.4	98.6	98.4	98.4
Calves	98.0	98.2	98.2	98.4	98.5
Hogs	99.1	99.2	99.2	99.2	99.2
Sheep	91.5	92.8	92.5	93.1	93.4

Statistical Methodology

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

There are 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

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 “Receive NASS Updates” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- 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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