



Livestock Slaughter

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Lamb and Mutton Production at Record Low for September

Commercial red meat production for the United States totaled 4.19 billion pounds in September, up 1 percent from the 4.16 billion pounds produced in September 2010.

Beef production, at 2.22 billion pounds, was 2 percent below the previous year. Cattle slaughter totaled 2.88 million head, down 1 percent from September 2010. The average live weight was down 11 pounds from the previous year, at 1,278 pounds.

Veal production totaled 10.7 million pounds, 5 percent below September a year ago. Calf slaughter totaled 73,800 head, up 4 percent from September 2010. The average live weight was down 22 pounds from last year, at 252 pounds.

Pork production totaled 1.95 billion pounds, up 4 percent from the previous year. Hog slaughter totaled 9.69 million head, up 4 percent from September 2010. The average live weight was unchanged from the previous year, at 270 pounds.

Lamb and mutton production, at 11.8 million pounds, was down 10 percent from September 2010. Sheep slaughter totaled 177,000 head, 14 percent below last year. The average live weight was 134 pounds, up 5 pounds from September a year ago.

January to September 2011 commercial red meat production was 36.5 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 2 percent from last year, and lamb and mutton production was down 8 percent.

September 2010 contained 22 weekdays (including 1 holiday) and 4 Saturdays.

September 2011 contained 22 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 2010	August 2011	September 2011	September 2011 as % of		January to September		
				September 2010	August 2011	2010	2011	2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,252.2	2,386.7	2,215.4	98	93	19,563.5	19,707.4	101
Veal	11.3	11.3	10.7	95	94	99.9	97.2	97
Pork	1,883.5	1,891.5	1,953.8	104	103	16,310.2	16,572.8	102
Lamb and mutton	13.1	13.1	11.8	90	90	121.3	111.8	92
Total red meat	4,160.0	4,302.6	4,191.8	101	97	36,094.9	36,489.2	101

Federally Inspected Red Meat Production – United States

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

Type	September 2010	August 2011	September 2011	September 2011 as % of		January to September		
				September 2010	August 2011	2010	2011	2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,222.1	2,358.2	2,185.6	98	93	19,306.2	19,456.8	101
Veal	11.0	11.1	10.4	95	94	97.2	94.9	98
Pork	1,867.8	1,876.2	1,939.2	104	103	16,189.6	16,454.4	102
Lamb and mutton	12.1	12.3	11.1	92	90	114.5	106.1	93
Total red meat	4,113.0	4,257.9	4,146.3	101	97	35,707.6	36,112.1	101

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

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

Species	September 2010	August 2011	September 2011	September 2011 as % of 2010	January to September		
					2010	2011	2011 as % of 2010
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,850.8	3,053.1	2,830.0	99	25,194.8	25,305.1	100
Other 1,000	46.6	43.6	46.1	99	400.1	389.5	97
Commercial 1,000	2,897.4	3,096.7	2,876.2	99	25,594.8	25,694.6	100
Live weight per head							
Federally inspected pounds	1,292	1,272	1,281	99	1,274	1,275	100
Other pounds	1,136	1,144	1,135	100	1,132	1,133	100
Commercial pounds	1,289	1,270	1,278	99	1,272	1,272	100
Calves							
Number of head							
Federally inspected 1,000	70.0	78.9	72.6	104	645.9	623.6	97
Other 1,000	1.2	1.0	1.2	102	10.6	9.4	89
Commercial 1,000	71.2	79.9	73.8	104	656.5	633.1	96
Live weight per head							
Federally inspected pounds	271	245	250	92	258	264	102
Other pounds	443	402	415	94	429	425	99
Commercial pounds	274	247	252	92	260	266	102
Hogs							
Number of head							
Federally inspected 1,000	9,256.7	9,440.0	9,603.5	104	79,930.9	80,298.3	100
Other 1,000	89.9	87.0	84.5	94	703.5	673.8	96
Commercial 1,000	9,346.6	9,527.0	9,688.0	104	80,634.4	80,972.2	100
Live weight per head							
Federally inspected pounds	271	266	271	100	271	274	101
Other pounds	242	243	240	99	238	244	102
Commercial pounds	270	266	270	100	271	274	101
Sheep and lambs							
Number of head							
Federally inspected 1,000	186.0	182.6	162.8	88	1,675.4	1,500.2	90
Other 1,000	18.7	15.6	14.2	76	145.2	119.5	82
Commercial 1,000	204.7	198.2	177.0	86	1,820.6	1,619.7	89
Live weight per head							
Federally inspected pounds	130	135	137	105	137	141	103
Other pounds	110	100	103	93	97	97	100
Commercial pounds	129	132	134	104	134	138	103
Goats							
Number of head							
Federally inspected 1,000	56.5	60.3	50.8	90	451.1	423.8	94
Other 1,000	17.0	18.5	16.5	97	114.8	130.9	114
Commercial 1,000	73.5	78.8	67.3	92	565.9	554.7	98
Live weight per head							
Federally inspected pounds	62	63	63	101	62	63	101
Other pounds	66	63	60	91	69	66	96
Commercial pounds	63	63	62	98	63	64	100
Bison							
Number of head							
Federally inspected 1,000	4.3	3.5	3.6	85	40.6	33.3	82
Other 1,000	0.8	0.8	0.7	77	8.2	7.3	89
Commercial 1,000	5.1	4.3	4.3	84	48.8	40.6	83

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 2010	August 2011	September 2011	September 2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.9	1.6	1.2	65
Alaska	-	0.1	-	-
Arizona	32.3	37.6	34.5	107
Arkansas	4.0	4.0	4.1	102
California	144.4	149.6	142.2	98
Colorado	182.2	204.9	187.0	103
Delaware-Maryland	3.1	3.4	3.1	102
Florida	10.0	10.4	10.9	109
Georgia	11.0	11.9	12.9	117
Hawaii	0.9	0.9	0.9	97
Idaho	17.6	3.4	3.3	19
Illinois	227.7	240.0	239.3	105
Indiana	146.6	146.9	149.8	102
Iowa	548.9	543.3	563.5	103
Kansas	453.1	497.1	442.7	98
Kentucky	48.3	43.6	47.6	99
Louisiana	0.6	0.5	0.5	86
Michigan	43.9	46.6	40.7	93
Minnesota	235.1	229.8	243.0	103
Mississippi	2.5	2.5	2.2	87
Missouri	141.7	140.8	146.6	103
Montana	1.4	1.6	1.5	102
Nebraska	610.8	635.7	615.6	101
Nevada	0.1	0.1	0.1	104
New England ¹	1.6	1.5	1.6	102
New Jersey	4.6	5.1	4.6	100
New Mexico	0.5	0.3	0.4	91
New York	2.8	3.2	3.0	106
North Carolina	199.3	200.7	197.1	99
North Dakota	3.4	2.9	2.2	65
Ohio	25.9	26.1	25.0	96
Oklahoma	96.9	100.3	101.1	104
Oregon	5.3	6.7	5.9	112
Pennsylvania	109.7	109.0	112.0	102
South Carolina	20.4	21.2	21.0	103
South Dakota	85.1	83.2	89.3	105
Tennessee	22.9	23.9	25.4	111
Texas	436.2	474.4	430.3	99
Utah	37.3	41.8	39.4	106
Virginia	40.9	41.9	45.3	111
Washington	76.7	79.7	73.0	95
West Virginia	0.9	0.6	0.9	97
Wisconsin	121.2	122.9	120.7	100
Wyoming	0.5	0.9	0.5	98
United States	4,160.0	4,302.6	4,191.8	101

- Represents zero.

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

Commercial Cattle Slaughter – States and United States: September 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	0.5	0.4	483	357	884	918
Alaska	-	-	-	-	-	-
Arizona	44.3	48.6	56,843	60,915	1,289	1,257
Arkansas	0.8	0.8	790	789	986	979
California	144.6	146.9	183,600	182,836	1,293	1,264
Colorado	209.6	211.1	279,504	281,887	1,334	1,337
Delaware-Maryland	3.3	3.5	4,245	4,454	1,283	1,278
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	19.8	24.0	19,813	23,298	1,003	973
Hawaii	1.1	1.0	1,221	1,135	1,099	1,123
Idaho	24.2	2.5	29,544	2,607	1,242	1,115
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	4.1	3.4	4,332	3,638	1,056	1,060
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	541.2	527.2	701,710	683,140	1,297	1,296
Kentucky	1.4	1.4	1,352	1,409	975	1,000
Louisiana	0.6	0.6	422	399	746	722
Michigan	52.7	50.8	70,145	65,366	1,339	1,298
Minnesota	81.3	81.2	112,549	110,092	1,390	1,361
Mississippi	0.2	0.1	79	41	504	571
Missouri	4.5	4.8	5,419	5,277	1,196	1,110
Montana	1.7	1.7	2,024	2,090	1,195	1,206
Nebraska	588.1	580.9	780,931	773,349	1,329	1,333
Nevada	0.1	0.1	117	116	1,032	1,033
New England ¹	1.8	1.7	1,794	1,658	1,004	995
New Jersey	3.3	3.5	3,736	4,069	1,145	1,151
New Mexico	0.6	0.5	590	625	1,086	1,247
New York	2.8	3.3	3,251	3,627	1,157	1,125
North Carolina	19.4	20.5	22,435	22,734	1,164	1,114
North Dakota	2.0	2.7	2,402	3,597	1,205	1,324
Ohio	9.8	9.0	11,501	10,380	1,184	1,163
Oklahoma	1.9	2.0	1,943	1,936	1,002	971
Oregon	3.9	5.0	4,524	5,864	1,187	1,201
Pennsylvania	84.0	89.7	101,941	104,672	1,228	1,178
South Carolina	15.1	13.3	16,396	14,843	1,092	1,130
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	4.0	5.1	3,409	4,036	875	816
Texas	566.9	573.4	701,915	695,676	1,242	1,217
Utah	45.7	46.0	60,236	63,604	1,321	1,386
Virginia	1.2	0.9	1,296	1,021	1,042	1,100
Washington	93.0	89.4	124,004	118,321	1,340	1,331
West Virginia	1.2	1.2	1,130	1,152	977	977
Wisconsin	151.6	157.1	197,489	199,222	1,314	1,277
Wyoming	0.6	0.6	742	719	1,226	1,126
United States	2,897.4	2,876.2	3,722,456	3,664,311	1,289	1,278

- 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: September 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	(D)	(D)	(D)	(D)	(D)	(D)
Arizona	-	-	-	-	-	-
Arkansas	-	-	-	-	-	-
California	17.3	18.7	1,810	1,870	105	102
Colorado	-	(D)	-	(D)	-	(D)
Delaware-Maryland	0.3	0.3	67	73	264	263
Florida	-	(D)	-	(D)	-	(D)
Georgia	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-
Idaho	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	1.5	1.4	689	594	448	429
Indiana	(D)	(D)	(D)	(D)	(D)	(D)
Iowa	-	-	-	-	-	-
Kansas	-	-	-	-	-	-
Kentucky	0.1	0.1	31	47	494	586
Louisiana	0.5	0.4	274	207	544	512
Michigan	1.5	1.5	634	630	434	421
Minnesota	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-
Missouri	0.1	-	27	-	404	-
Montana	-	-	-	-	-	-
Nebraska	(D)	-	(D)	-	(D)	-
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	(D)	1.8	(D)	192	(D)	110
New Jersey	6.4	6.3	2,704	2,608	424	416
New Mexico	-	-	-	-	-	-
New York	9.6	9.2	1,009	798	109	92
North Carolina	0.1	0.1	63	61	496	533
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	10.2	11.8	2,597	2,685	265	248
Oklahoma	-	0.1	-	31	-	437
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	10.1	9.2	4,315	3,877	428	422
South Carolina	-	-	-	-	-	-
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	-	0.1	-	44	-	569
Texas	2.0	2.5	846	744	429	300
Utah	(D)	-	(D)	-	(D)	-
Virginia	0.1	-	31	-	378	-
Washington	(D)	1.3	(D)	100	(D)	76
West Virginia	-	(D)	-	(D)	-	(D)
Wisconsin	8.1	7.5	3,611	3,290	445	441
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	71.2	73.8	19,201	18,169	274	252

- 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: September 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	6.8	4.4	2,965	1,782	439	410
Alaska	0.1	(D)	21	(D)	247	(D)
Arizona	0.2	0.2	49	50	252	233
Arkansas	11.9	12.3	5,391	5,509	454	449
California	213.4	209.3	51,292	49,829	241	238
Colorado	1.0	1.0	268	270	261	258
Delaware-Maryland	1.7	1.5	396	354	236	242
Florida	7.5	10.6	870	1,054	116	99
Georgia	5.8	7.4	1,441	1,686	249	229
Hawaii	1.2	1.4	294	324	239	236
Idaho	9.0	10.2	2,258	2,560	253	251
Illinois	796.4	866.1	217,885	235,547	274	272
Indiana	723.5	730.9	190,286	195,366	263	267
Iowa	2,503.3	2,610.5	678,952	704,798	271	270
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.9	0.9	173	148	190	174
Michigan	10.8	11.6	3,855	4,289	358	370
Minnesota	867.3	914.3	231,514	244,859	267	268
Mississippi	10.9	10.0	3,478	3,051	319	305
Missouri	664.9	691.2	184,274	190,611	277	276
Montana	1.3	1.2	302	286	231	234
Nebraska	626.4	674.7	169,727	182,559	271	271
Nevada	(D)	-	(D)	-	(D)	-
New England ¹	2.7	2.9	554	619	208	217
New Jersey	8.6	9.2	864	929	101	101
New Mexico	0.2	0.2	60	52	247	243
New York	3.0	2.9	533	554	178	191
North Carolina	969.5	952.8	250,763	247,490	259	260
North Dakota	11.4	0.3	2,935	88	258	283
Ohio	91.4	91.7	24,705	24,060	271	263
Oklahoma	473.8	487.2	126,602	131,956	267	271
Oregon	14.5	14.3	3,638	3,550	252	249
Pennsylvania	248.1	243.7	64,510	63,354	260	260
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	390.5	404.3	102,151	106,812	262	264
Tennessee	68.4	77.2	31,023	34,212	454	444
Texas	38.4	39.9	9,492	10,962	248	275
Utah	4.4	7.3	681	948	157	131
Virginia	200.3	223.8	52,869	59,188	264	265
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	0.8	0.9	204	218	260	249
Wisconsin	44.8	45.3	19,605	20,077	441	446
Wyoming	0.5	0.5	123	133	259	260
United States	9,346.6	9,688.0	2,524,830	2,617,936	270	270

- 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: September 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	0.3	0.3	34	31	116	111
Arkansas	0.1	0.1	10	5	122	101
California	24.8	22.0	3,327	3,039	134	139
Colorado	70.7	84.3	10,198	12,768	144	152
Delaware-Maryland	4.3	3.6	403	343	95	95
Florida	(D)	0.2	(D)	10	(D)	64
Georgia	0.5	0.4	36	32	77	76
Hawaii	-	0.1	-	8	-	124
Idaho	0.4	0.3	42	36	120	123
Illinois	11.9	11.6	1,481	1,559	125	135
Indiana	3.9	3.0	431	330	111	110
Iowa	22.3	0.2	3,219	33	145	143
Kansas	0.3	0.3	37	31	107	108
Kentucky	1.2	1.0	141	128	115	128
Louisiana	0.4	0.3	27	18	71	63
Michigan	15.9	13.0	1,996	1,638	126	126
Minnesota	1.1	0.4	129	51	119	143
Mississippi	0.1	(D)	7	(D)	57	(D)
Missouri	0.6	0.5	68	54	111	112
Montana	0.4	0.4	53	52	120	119
Nebraska	0.1	0.1	13	8	124	121
Nevada	0.1	0.2	11	23	117	124
New England ¹	2.1	2.4	180	200	87	85
New Jersey	12.4	7.8	1,015	667	82	86
New Mexico	1.6	0.8	221	113	136	139
New York	3.7	3.4	335	289	90	86
North Carolina	1.4	1.2	107	81	78	70
North Dakota	0.1	0.1	9	9	136	125
Ohio	1.8	1.7	190	185	106	110
Oklahoma	0.1	0.3	7	36	115	108
Oregon	2.2	2.1	297	290	137	136
Pennsylvania	3.3	3.7	326	360	99	98
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.3	38	31	128	118
Tennessee	1.3	0.8	105	59	78	72
Texas	7.7	4.7	826	385	107	82
Utah	2.6	2.3	361	307	138	136
Virginia	1.2	0.5	112	51	96	95
Washington	0.9	0.6	130	101	152	158
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.1	1.1	140	140	128	128
Wyoming	0.2	0.1	26	16	151	134
United States	204.7	177.0	26,288	23,665	129	134

- 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	September 2010	August 2011	September 2011	January to September		September 2010	August 2011	September 2011	January to September	
				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	1,392	1,561	1,364	12,534	12,578	48.8	51.1	48.2	49.7	49.7
Heifers	854	841	804	7,494	7,396	30.0	27.5	28.4	29.7	29.2
All cows	545	600	610	4,699	4,897	19.1	19.6	21.6	18.6	19.4
Dairy cows	243	245	247	2,070	2,156	8.5	8.0	8.7	8.2	8.5
Other cows	302	355	363	2,629	2,741	10.6	11.6	12.8	10.4	10.8
Bulls	59	52	53	468	434	2.1	1.7	1.9	1.9	1.7
Total	2,851	3,053	2,830	25,195	25,305	100.0	100.0	100.0	100.0	100.0
Calves and vealers	70	79	73	646	624	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	8,977	9,142	9,309	77,450	77,818	97.0	96.8	96.9	96.9	96.9
Sows	251	270	266	2,197	2,234	2.7	2.9	2.8	2.7	2.8
Boars	29	28	28	284	246	0.3	0.3	0.3	0.4	0.3
Total	9,257	9,440	9,604	79,931	80,298	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	12	12	12	116	105	6.6	6.3	7.4	6.9	7.0
Lambs and yearlings	174	171	151	1,560	1,395	93.4	93.7	92.6	93.1	93.0
Total	186	183	163	1,675	1,500	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 2010	August 2011	September 2011	January to September	
				2010	2011
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	782	775	775	769	772
Steers ¹	852	847	855	828	836
Heifers ¹	778	773	780	762	769
All cows ¹	598	579	580	609	598
Bulls ¹	873	868	863	880	873
Calves and vealers	159	145	147	153	156
Hogs	202	199	202	203	205
Barrows and gilts ²	199	196	199	200	202
Sows ²	304	303	299	306	306
Boars ²	200	211	209	198	210
Sheep	65	68	68	68	71
Mature sheep ³	64	63	64	65	66
Lambs and yearlings ³	65	68	69	69	71

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 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	1.4	0.7	0.3	0.2	0.1	0.1	0.2	1.7	
2	6.7	2.0	0.6	3.5	3.0	0.6	0.5	15.4	
3	92.2	35.4	6.6	47.9	38.4	9.5	2.3	9.5	
4	81.0	2.1	0.9	67.6	15.3	52.3	10.4	1.2	
5	362.6	141.8	37.7	171.0	88.5	82.5	12.1	22.4	
6	571.1	265.8	170.7	124.9	15.2	109.7	9.7	2.5	
7	1,151.7	625.7	451.0	(D)	(D)	(D)	(D)	-	
8	271.7	156.1	94.2	(D)	(D)	(D)	(D)	-	
9	196.1	82.9	16.4	92.4	65.4	27.0	4.4	18.5	
10	95.6	51.0	25.5	17.3	12.2	5.1	1.8	1.3	
United States	2,830.0	1,363.5	803.7	610.2	246.8	363.4	52.7	72.6	
	Hogs				Sheep				
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)		
1	2.4	2.3	-	-	2.2	0.1	2.1		
2	11.9	11.7	(D)	(D)	10.5	1.4	9.1		
3	467.4	466.1	(D)	(D)	8.2	0.6	7.7		
4	1,338.0	1,242.0	91.6	4.5	3.7	1.0	2.8		
5	2,624.8	2,518.0	102.0	4.8	25.9	2.8	23.1		
6	531.8	513.0	18.8	0.1	1.9	1.0	0.9		
7	3,986.6	3,915.7	52.0	18.9	0.6	-	0.6		
8	411.0	410.9	0.2	-	86.3	4.6	81.7		
9	204.1	204.0	0.1	-	20.9	0.4	20.5		
10	25.5	25.5	-	-	2.4	0.1	2.3		
United States	9,603.5	9,309.1	266.0	28.5	162.8	12.1	150.7		

- 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 to September 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	11.5	5.2	2.5	2.2	1.2	1.0	1.7	12.1
2	54.4	17.2	4.7	28.4	24.2	4.3	4.1	134.0
3	754.2	272.3	71.7	392.5	313.5	78.9	17.8	88.9
4	653.1	18.7	7.5	544.0	131.1	412.9	82.9	3.1
5	3,053.9	1,348.5	324.4	1,292.3	741.2	551.1	88.7	198.9
6	5,185.7	2,507.5	1,586.0	989.6	154.1	835.5	102.7	13.2
7	10,470.3	5,814.4	4,058.0	(D)	(D)	(D)	(D)	0.5
8	2,434.4	1,329.3	926.2	(D)	(D)	(D)	(D)	-
9	1,753.1	801.4	169.4	747.4	595.6	151.8	34.8	155.2
10	934.5	463.1	245.8	206.0	121.6	84.5	19.6	17.7
United States	25,305.1	12,577.6	7,396.2	4,897.2	2,156.1	2,741.1	434.1	623.6
	Hogs				Sheep			
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings	
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
1	14.9	14.5	0.3	0.2	19.3	2.4	16.9	
2	100.0	98.4	(D)	(D)	111.4	15.0	96.3	
3	3,757.3	3,742.1	(D)	(D)	71.5	3.5	68.0	
4	11,354.2	10,719.3	600.7	34.2	32.1	7.7	24.4	
5	21,630.5	20,619.6	964.5	46.4	238.7	26.0	212.6	
6	4,539.4	4,377.3	161.6	0.4	27.5	15.0	12.6	
7	33,359.8	32,708.2	493.7	157.9	53.6	2.5	51.1	
8	3,489.1	3,487.3	1.8	0.1	714.5	27.9	686.6	
9	1,818.7	1,818.1	0.5	0.1	211.8	3.8	208.0	
10	234.4	233.9	0.4	0.1	19.7	1.3	18.5	
United States	80,298.3	77,818.5	2,233.8	246.0	1,500.2	105.1	1,395.1	

- 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	September 2010	August 2011	September 2011	January to September	
				2010	2011
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.4	98.6	98.4	98.4	98.5
Calves	98.3	98.8	98.3	98.4	98.5
Hogs	99.0	99.1	99.1	99.1	99.2
Sheep	90.9	92.1	92.0	92.0	92.6

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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