



Livestock Slaughter

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Record Low Veal, Lamb and Mutton Production for January

Commercial red meat production for the United States totaled 4.04 billion pounds in January, up 3 percent from the 3.92 billion pounds produced in January 2010.

Beef production, at 2.12 billion pounds, was 2 percent above the previous year. Cattle slaughter totaled 2.74 million head, up 1 percent from January 2010. The average live weight was up 11 pounds from the previous year, at 1,301 pounds.

Veal production totaled 10.8 million pounds, 7 percent below January a year ago. Calf slaughter totaled 71,800 head, 13 percent below January 2010. The average live weight was up 24 pounds from last year, at 262 pounds.

Pork production totaled 1.90 billion pounds, 5 percent above the previous year. Hog slaughter totaled 9.10 million head, 2 percent above January 2010. The average live weight was up 6 pounds from the previous year, at 278 pounds.

Lamb and mutton production, at 11.2 million pounds, was 13 percent below January 2010. Sheep slaughter totaled 161,100 head, 14 percent below last year. The average live weight was 139 pounds, up 1 pound from January a year ago.

January 2010 contained 21 weekdays (including two holidays) and 5 Saturdays.

January 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	January 2010	December 2010	January 2011	January 2011 as % of		January		
				January 2010	December 2010	2010	2011	2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,083.1	2,272.4	2,123.7	102	93	2,083.1	2,123.7	102
Veal	11.6	11.7	10.8	93	92	11.6	10.8	93
Pork	1,810.1	2,056.0	1,896.2	105	92	1,810.1	1,896.2	105
Lamb and mutton	12.8	15.0	11.2	87	74	12.8	11.2	87
Total red meat	3,917.6	4,355.1	4,041.8	103	93	3,917.6	4,041.8	103

Federally Inspected Red Meat Production - United States

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

Type	January 2010	December 2010	January 2011	January 2011 as % of		January		
				January 2010	December 2010	2010	2011	2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,051.1	2,240.1	2,093.1	102	93	2,051.1	2,093.1	102
Veal	11.3	11.4	10.5	93	92	11.3	10.5	93
Pork	1,797.8	2,041.1	1,884.0	105	92	1,797.8	1,884.0	105
Lamb and mutton	12.2	14.0	10.7	87	76	12.2	10.7	87
Total red meat	3,872.4	4,306.7	3,998.3	103	93	3,872.4	3,998.3	103

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

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

Species	January 2010	December 2010	January 2011	2011 as % of 2010	January		
					2010	2011	2011 as % of 2010
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,656.7	2,867.7	2,687.2	101	2,656.7	2,687.2	101
Other 1,000	50.5	50.3	48.1	95	50.5	48.1	95
Commercial 1,000	2,707.2	2,918.0	2,735.2	101	2,707.2	2,735.2	101
Live weight per head							
Federally inspected pounds	1,293	1,307	1,304	101	1,293	1,304	101
Other pounds	1,131	1,148	1,135	100	1,131	1,135	100
Commercial pounds	1,290	1,305	1,301	101	1,290	1,301	101
Calves							
Number of head							
Federally inspected 1,000	81.6	76.6	70.8	87	81.6	70.8	87
Other 1,000	1.2	1.1	1.0	85	1.2	1.0	85
Commercial 1,000	82.8	77.7	71.8	87	82.8	71.8	87
Live weight per head							
Federally inspected pounds	235	258	259	110	235	259	110
Other pounds	434	429	444	102	434	444	102
Commercial pounds	238	261	262	110	238	262	110
Hogs							
Number of head							
Federally inspected 1,000	8,837.7	9,837.8	9,035.2	102	8,837.7	9,035.2	102
Other 1,000	71.9	87.7	68.5	95	71.9	68.5	95
Commercial 1,000	8,909.7	9,925.5	9,103.7	102	8,909.7	9,103.7	102
Live weight per head							
Federally inspected pounds	272	278	278	102	272	278	102
Other pounds	240	236	246	102	240	246	102
Commercial pounds	272	277	278	102	272	278	102
Sheep and lambs							
Number of head							
Federally inspected 1,000	173.2	200.0	150.5	87	173.2	150.5	87
Other 1,000	13.4	17.4	10.6	79	13.4	10.6	79
Commercial 1,000	186.6	217.4	161.1	86	186.6	161.1	86
Live weight per head							
Federally inspected pounds	141	140	142	100	141	142	100
Other pounds	97	114	97	100	97	97	100
Commercial pounds	138	138	139	101	138	139	101
Goats							
Number of head							
Federally inspected 1,000	42.9	52.5	40.8	95	42.9	40.8	95
Other 1,000	14.4	22.3	14.2	99	14.4	14.2	99
Commercial 1,000	57.3	74.9	55.0	96	57.3	55.0	96
Live weight per head							
Federally inspected pounds	61	63	63	103	61	63	103
Other pounds	65	63	67	104	65	67	104
Commercial pounds	62	63	64	103	62	64	103
Bison							
Number of head							
Federally inspected 1,000	4.7	4.6	3.8	82	4.7	3.8	82
Other 1,000	1.2	1.0	0.9	75	1.2	0.9	75
Commercial 1,000	5.9	5.6	4.7	80	5.9	4.7	80

Commercial Red Meat Production - States and United States

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

State	January 2010	December 2010	January 2011	January 2011 as % of 2010
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.8	1.9	2.0	109
Alaska	-	-	-	-
Arizona	31.0	34.9	31.3	101
Arkansas	4.8	4.2	3.4	71
California	137.8	156.4	142.9	104
Colorado	175.3	184.6	167.8	96
Delaware-Maryland	3.2	3.1	3.0	96
Florida	8.9	8.9	8.6	96
Georgia	11.4	11.4	10.1	89
Hawaii	0.8	0.9	0.9	108
Idaho	17.4	16.1	15.2	87
Illinois	216.5	239.6	218.4	101
Indiana	138.2	158.0	149.3	108
Iowa	546.3	595.0	556.5	102
Kansas	433.9	461.4	438.8	101
Kentucky	45.3	55.1	48.0	106
Louisiana	0.4	0.5	0.4	97
Michigan	40.6	47.0	43.5	107
Minnesota	206.5	247.1	223.9	108
Mississippi	1.8	2.4	1.7	91
Missouri	140.8	157.7	150.2	107
Montana	1.4	2.0	1.0	72
Nebraska	560.3	630.7	595.8	106
Nevada	0.1	0.1	0.1	99
New England ¹	1.1	1.5	1.2	113
New Jersey	3.9	4.6	4.4	113
New Mexico	0.4	0.4	0.4	100
New York	2.8	2.8	2.6	91
North Carolina	209.1	215.3	196.4	94
North Dakota	2.4	3.7	3.6	151
Ohio	24.2	27.2	24.8	102
Oklahoma	89.6	105.5	99.8	111
Oregon	4.5	5.0	5.1	114
Pennsylvania	102.1	118.3	105.0	103
South Carolina	19.8	20.5	21.0	106
South Dakota	74.9	96.0	90.8	121
Tennessee	17.4	18.4	14.7	84
Texas	385.7	437.8	398.0	103
Utah	38.7	37.2	34.8	90
Virginia	35.4	42.7	40.6	114
Washington	65.6	72.0	67.7	103
West Virginia	0.8	0.8	0.8	98
Wisconsin	114.1	125.8	117.0	103
Wyoming	0.6	0.6	0.6	98
United States	3,917.6	4,355.1	4,041.8	103

- Represents zero.

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

Commercial Cattle Slaughter - States and United States: January 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	0.5	447	468	940	926
Alaska	-	-	-	-	-	-
Arizona	43.6	42.6	56,239	54,560	1,294	1,284
Arkansas	0.9	0.8	867	825	957	974
California	138.0	146.5	176,681	185,612	1,301	1,290
Colorado	204.3	193.4	270,328	260,905	1,324	1,350
Delaware-Maryland	3.5	3.2	4,502	4,185	1,294	1,300
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	20.9	18.7	20,793	18,347	997	983
Hawaii	0.9	1.0	1,027	1,107	1,111	1,112
Idaho	24.2	21.2	29,934	25,359	1,255	1,221
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	3.7	3.6	3,955	3,851	1,057	1,056
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	519.5	518.0	672,724	678,717	1,295	1,311
Kentucky	1.8	1.5	1,814	1,522	982	988
Louisiana	0.4	0.4	286	329	733	757
Michigan	47.0	50.3	64,671	69,296	1,381	1,388
Minnesota	73.4	73.1	102,084	103,590	1,397	1,426
Mississippi	0.1	0.1	72	48	804	647
Missouri	7.2	6.7	8,627	7,920	1,196	1,189
Montana	1.7	1.3	2,102	1,475	1,202	1,181
Nebraska	548.6	563.9	727,522	757,664	1,328	1,345
Nevada	0.1	0.1	92	84	1,036	987
New England ¹	1.3	1.5	1,360	1,447	1,023	993
New Jersey	2.8	3.3	3,147	3,693	1,141	1,135
New Mexico	0.6	0.5	600	617	1,115	1,204
New York	2.7	2.6	3,191	3,067	1,181	1,190
North Carolina	18.6	18.3	21,678	21,032	1,171	1,157
North Dakota	1.4	2.5	1,674	3,346	1,231	1,341
Ohio	9.9	10.0	11,718	11,956	1,196	1,207
Oklahoma	2.4	1.9	2,319	1,891	948	980
Oregon	3.4	3.8	3,982	4,508	1,218	1,225
Pennsylvania	74.6	78.8	93,093	97,888	1,262	1,253
South Carolina	12.2	16.1	13,232	17,912	1,100	1,121
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	3.8	4.4	3,171	3,688	852	855
Texas	508.5	519.8	626,451	645,692	1,236	1,246
Utah	48.2	43.6	62,925	56,454	1,308	1,297
Virginia	1.1	1.3	1,154	1,366	1,055	1,030
Washington	82.2	85.7	108,339	111,385	1,324	1,306
West Virginia	1.1	1.1	1,200	1,159	1,068	1,060
Wisconsin	141.9	143.2	187,869	190,932	1,337	1,347
Wyoming	0.8	0.8	886	883	1,132	1,111
United States	2,707.2	2,735.2	3,480,603	3,544,876	1,290	1,301

- 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: January 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	-	-	-	-	-	-
California	22.8	17.9	2,308	1,882	103	106
Colorado	-	(D)	-	(D)	-	(D)
Delaware-Maryland	0.2	0.2	63	62	260	267
Florida	0.1	(D)	14	(D)	185	(D)
Georgia	-	0.1	-	28	-	458
Hawaii	(D)	-	(D)	-	(D)	-
Idaho	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	2.3	1.7	1,076	718	459	434
Indiana	(D)	(D)	(D)	(D)	(D)	(D)
Iowa	0.1	-	14	-	279	-
Kansas	-	-	-	-	-	-
Kentucky	-	-	-	-	-	-
Louisiana	0.5	0.4	256	211	536	521
Michigan	1.5	1.6	667	654	438	411
Minnesota	-	-	-	-	-	-
Mississippi	0.1	-	32	-	406	-
Missouri	-	0.1	-	27	-	415
Montana	(D)	-	(D)	-	(D)	-
Nebraska	(D)	-	(D)	-	(D)	-
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	(D)	0.6	(D)	88	(D)	152
New Jersey	5.5	5.7	2,319	2,417	425	421
New Mexico	-	-	-	-	-	-
New York	13.4	9.7	1,282	947	99	103
North Carolina	0.1	0.1	54	79	502	535
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	11.3	10.7	2,380	2,274	215	238
Oklahoma	0.1	0.1	32	24	496	452
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	10.1	9.5	4,338	4,044	431	425
South Carolina	-	-	-	-	-	-
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	-	-	-	-	-	-
Texas	4.7	2.5	838	997	179	413
Utah	(D)	-	(D)	-	(D)	-
Virginia	0.1	0.1	24	24	371	386
Washington	(D)	2.5	(D)	196	(D)	78
West Virginia	-	(D)	-	(D)	-	(D)
Wisconsin	7.8	7.6	3,424	3,412	438	449
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	82.8	71.8	19,474	18,278	238	262

- 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: January 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	6.4	7.2	2,851	3,092	445	432
Alaska	0.1	(D)	14	(D)	233	(D)
Arizona	0.1	0.1	31	29	271	260
Arkansas	14.3	9.7	6,572	4,483	459	460
California	203.4	211.1	48,987	49,945	241	237
Colorado	0.7	0.6	174	155	262	250
Delaware-Maryland	1.5	1.8	388	469	266	268
Florida	5.5	5.3	878	812	159	154
Georgia	6.2	5.7	1,552	1,412	252	246
Hawaii	1.2	1.2	280	301	236	247
Idaho	9.0	9.8	2,259	2,487	252	255
Illinois	747.8	754.9	207,061	213,824	277	283
Indiana	682.5	705.1	179,232	193,446	263	275
Iowa	2,513.6	2,476.5	681,585	690,471	271	279
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.8	0.8	161	149	190	185
Michigan	9.2	10.6	3,516	4,188	383	397
Minnesota	764.2	829.7	202,117	224,806	265	272
Mississippi	8.2	8.8	2,515	2,321	306	265
Missouri	648.1	677.4	180,595	193,287	279	286
Montana	1.0	0.8	265	211	262	268
Nebraska	591.6	640.4	159,726	176,807	270	276
Nevada	(D)	-	(D)	-	(D)	-
New England ¹	1.2	1.6	290	385	233	241
New Jersey	6.8	10.5	700	1,018	103	97
New Mexico	0.1	0.1	20	20	263	269
New York	1.7	2.1	314	353	187	168
North Carolina	994.0	908.7	261,564	245,691	263	271
North Dakota	7.9	9.2	2,055	2,415	261	262
Ohio	83.5	85.2	22,437	23,178	270	272
Oklahoma	416.8	453.1	116,490	129,417	280	286
Oregon	12.5	13.9	3,111	3,522	251	253
Pennsylvania	233.0	230.5	61,081	60,821	263	264
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	337.8	406.9	88,957	109,500	263	269
Tennessee	50.2	40.7	23,398	19,063	467	469
Texas	31.5	36.7	7,928	10,325	252	282
Utah	4.2	5.1	724	698	174	138
Virginia	172.1	194.1	45,787	52,236	266	269
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	0.4	0.4	89	94	255	247
Wisconsin	40.5	45.5	17,781	20,672	445	458
Wyoming	0.2	0.2	63	60	254	242
United States	8,909.7	9,103.7	2,417,827	2,529,725	272	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 Sheep and Lamb Slaughter - States and United States: January 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	0.1	20	18	102	125
Arkansas	-	-	-	-	-	-
California	21.7	20.7	2,979	2,900	138	140
Colorado	71.4	61.0	11,170	9,543	157	157
Delaware-Maryland	3.2	3.4	320	339	99	99
Florida	(D)	-	(D)	-	(D)	-
Georgia	0.5	0.2	26	16	57	67
Hawaii	-	-	-	-	-	-
Idaho	0.2	0.1	23	18	132	127
Illinois	7.7	10.8	1,076	1,624	140	150
Indiana	2.6	2.2	292	246	111	111
Iowa	28.4	16.0	4,304	2,421	152	152
Kansas	0.2	0.2	19	15	78	96
Kentucky	0.7	0.7	89	83	120	125
Louisiana	0.2	0.2	16	12	66	58
Michigan	14.7	14.4	1,953	1,968	133	137
Minnesota	0.7	1.2	77	168	118	137
Mississippi	-	(D)	-	(D)	-	(D)
Missouri	0.3	0.2	31	29	113	122
Montana	0.2	0.2	17	21	110	106
Nebraska	0.1	0.1	9	8	138	125
Nevada	-	-	-	-	-	-
New England ¹	1.5	1.9	130	171	87	91
New Jersey	9.7	7.9	787	677	81	86
New Mexico	0.9	0.9	131	131	140	147
New York	2.3	2.4	221	194	95	83
North Carolina	0.6	0.9	51	73	82	78
North Dakota	0.1	0.1	10	7	105	126
Ohio	0.6	0.4	62	41	103	107
Oklahoma	0.1	0.1	8	14	85	112
Oregon	1.4	1.6	180	213	131	136
Pennsylvania	2.1	2.3	212	229	100	100
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.2	0.1	24	18	121	142
Tennessee	0.9	0.6	74	53	85	83
Texas	6.9	4.5	584	305	85	68
Utah	2.7	2.2	361	311	134	140
Virginia	1.0	0.6	96	58	94	97
Washington	0.7	0.6	115	101	159	162
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	0.5	0.6	70	81	129	133
Wyoming	0.1	0.1	11	8	119	125
United States	186.6	161.1	25,705	22,301	138	139

- 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	January 2010	December 2010	January 2011	January		January 2010	December 2010	January 2011	January	
				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	1,259	1,382	1,282	1,259	1,282	47.4	48.2	47.7	47.4	47.7
Heifers	814	850	808	814	808	30.6	29.6	30.1	30.6	30.1
All cows	541	589	554	541	554	20.4	20.5	20.6	20.4	20.6
Dairy cows	232	265	264	232	264	8.7	9.2	9.8	8.7	9.8
Other cows	309	324	290	309	290	11.6	11.3	10.8	11.6	10.8
Bulls	43	47	43	43	43	1.6	1.7	1.6	1.6	1.6
Total	2,657	2,868	2,687	2,657	2,687	100.0	100.0	100.0	100.0	100.0
Calves and vealers	82	77	71	82	71	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	8,563	9,556	8,771	8,563	8,771	96.9	97.1	97.1	96.9	97.1
Sows	242	253	238	242	238	2.7	2.6	2.6	2.7	2.6
Boars	32	29	26	32	26	0.4	0.3	0.3	0.4	0.3
Total	8,838	9,838	9,035	8,838	9,035	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	11	11	9	11	9	6.5	5.3	6.3	6.5	6.3
Lambs and yearlings	162	189	141	162	141	93.5	94.7	93.7	93.5	93.7
Total	173	200	150	173	150	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	January 2010	December 2010	January 2011	January	
				2010	2011
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	775	784	782	775	782
Steers ¹	838	854	849	838	849
Heifers ¹	780	788	785	780	785
All cows ¹	610	605	613	610	613
Bulls ¹	859	863	861	859	861
Calves and vealers	140	153	153	140	153
Hogs	204	208	209	204	209
Barrows and gilts ²	201	205	206	201	206
Sows ²	307	306	306	307	306
Boars ²	199	208	213	199	213
Sheep	71	70	71	71	71
Mature sheep ³	64	65	68	64	68
Lambs and yearlings ³	71	71	71	71	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: January 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	0.5	0.3	0.3	0.1	0.1	0.2	0.6	
2	5.7	2.0	0.5	2.9	2.4	0.5	0.4	15.4	
3	80.6	28.5	7.0	43.6	34.9	8.7	1.4	9.8	
4	71.5	1.8	0.8	60.6	16.3	44.3	8.4	0.2	
5	333.2	147.1	32.7	145.5	86.6	58.8	7.9	21.8	
6	518.0	250.9	155.2	99.1	21.2	77.9	12.9	2.5	
7	1,127.7	590.6	468.4	(D)	(D)	(D)	(D)	0.1	
8	250.0	127.0	102.3	(D)	(D)	(D)	(D)	-	
9	189.6	82.3	15.9	88.9	77.1	11.8	2.5	17.8	
10	109.7	51.2	25.6	30.6	16.5	14.2	2.3	2.6	
United States	2,687.2	1,281.8	808.5	554.0	263.9	290.1	43.0	70.8	
	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	1.3	1.3	-	-	1.8	0.2	1.6		
2	12.5	12.4	(D)	(D)	9.7	1.2	8.4		
3	424.7	420.0	(D)	(D)	7.1	0.3	6.8		
4	1,240.0	1,181.3	57.1	1.6	2.7	0.6	2.1		
5	2,403.1	2,290.4	107.5	5.1	27.0	2.7	24.3		
6	492.6	475.1	17.5	-	1.7	0.4	1.3		
7	3,807.9	3,738.0	54.7	15.2	16.3	-	16.2		
8	420.4	420.2	0.3	-	63.0	3.5	59.5		
9	207.9	207.8	0.1	-	19.6	0.4	19.2		
10	24.8	24.8	-	-	1.6	0.1	1.5		
United States	9,035.2	8,771.3	238.2	25.7	150.5	9.5	141.0		

- 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	January 2010	December 2010	January 2011	January	
				2010	2011
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.1	98.3	98.2	98.1	98.2
Calves	98.6	98.6	98.6	98.6	98.6
Hogs	99.2	99.1	99.2	99.2	99.2
Sheep	92.8	92.0	93.4	92.8	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 and 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
Joe Gaynor – 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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