



# Livestock Slaughter

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## Veal and Lamb and Mutton Production at Record Lows for May

**Commercial red meat production** for the United States totaled 3.73 billion pounds in May, down 5 percent from the 3.92 billion pounds produced in May 2009.

**Beef production**, at 2.09 billion pounds, was 4 percent below the previous year. Cattle slaughter totaled 2.79 million head, down 2 percent from May 2009. The average live weight was down 15 pounds from the previous year, at 1,249 pounds.

**Veal production** totaled 10.1 million pounds, 2 percent below May a year ago. Calf slaughter totaled 60,400 head, down 8 percent from May 2009. The average live weight was up 18 pounds from last year, at 286 pounds.

**Pork production** totaled 1.62 billion pounds, down 6 percent from the previous year. Hog kill totaled 7.97 million head, down 6 percent from May 2009. The average live weight was up 1 pound from the previous year, at 272 pounds.

**Lamb and mutton production**, at 12.6 million pounds, was down 3 percent from May 2009. Sheep slaughter totaled 182,700 head, 1 percent below last year. The average live weight was 139 pounds, down 2 pounds from May a year ago.

**January to May 2010 commercial red meat production** was 19.7 billion pounds, down 2 percent from 2009. Accumulated beef production was down 1 percent from last year, veal was down 2 percent, pork was down 4 percent from last year, and lamb and mutton production was down 3 percent.

**May 2009** contained 21 weekdays (including one holiday) and 5 Saturdays.

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

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## Commercial Red Meat Production - United States

[Data may not add to totals due to rounding]

Type	May 2009	April 2010	May 2010	May 2010 as % of		January - May <sup>1</sup>		
				May 2009	April 2010	2009	2010	2010 as % of 2009
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,179.4	2,140.1	2,087.9	96	98	10,560.8	10,478.9	99
Veal .....	10.3	11.1	10.1	98	91	56.6	55.7	98
Pork .....	1,716.8	1,848.8	1,621.0	94	88	9,455.9	9,077.2	96
Lamb and mutton .....	13.0	13.0	12.6	97	97	70.3	68.3	97
Total red meat .....	3,919.5	4,012.9	3,731.7	95	93	20,143.6	19,680.1	98

<sup>1</sup> Accumulated totals and percentages based on unrounded data.

## Federally Inspected Red Meat Production - United States

[Data may not add to totals due to rounding]

Type	May 2009	April 2010	May 2010	May 2010 as % of		January - May <sup>1</sup>		
				May 2009	April 2010	2009	2010	2010 as % of 2009
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,151.3	2,110.6	2,060.7	96	98	10,407.0	10,330.4	99
Veal .....	10.0	10.8	9.8	98	91	55.4	54.2	98
Pork .....	1,704.6	1,835.9	1,608.6	94	88	9,386.9	9,012.4	96
Lamb and mutton .....	12.3	12.3	11.8	96	96	67.2	65.3	97
Total red meat .....	3,878.1	3,969.6	3,691.0	95	93	19,916.6	19,462.2	98

<sup>1</sup> Accumulated totals and percentages based on unrounded data.

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

[Data may not add to totals due to rounding]

Species	May 2009	April 2010	May 2010	May 2010 as % of 2009	January - May <sup>1</sup>		
					2009	2010	2010 as % of 2009
				(percent)			(percent)
<b>Cattle</b>							
Number of head							
Federally inspected ..... 1,000	2,805.7	2,801.4	2,742.9	98	13,357.8	13,567.6	102
Other ..... 1,000	43.6	45.7	42.5	97	239.8	232.4	97
Commercial ..... 1,000	2,849.3	2,847.1	2,785.5	98	13,597.6	13,800.0	101
Live weight per head							
Federally inspected ..... pounds	1,266	1,255	1,251	99	1,294	1,272	98
Other ..... pounds	1,129	1,132	1,124	100	1,139	1,132	99
Commercial ..... pounds	1,264	1,253	1,249	99	1,292	1,270	98
<b>Calves</b>							
Number of head							
Federally inspected ..... 1,000	64.2	67.4	59.1	92	366.7	359.7	98
Other ..... 1,000	1.2	1.2	1.4	112	5.3	5.9	112
Commercial ..... 1,000	65.4	68.5	60.4	92	372.0	365.6	98
Live weight per head							
Federally inspected ..... pounds	266	273	283	106	260	257	99
Other ..... pounds	415	435	419	101	411	429	104
Commercial ..... pounds	268	275	286	106	262	259	99
<b>Hogs</b>							
Number of head							
Federally inspected ..... 1,000	8,379.3	8,979.8	7,897.1	94	45,993.4	44,280.1	96
Other ..... 1,000	74.0	74.3	72.9	98	399.6	375.2	94
Commercial ..... 1,000	8,453.3	9,054.1	7,969.9	94	46,393.0	44,655.3	96
Live weight per head							
Federally inspected ..... pounds	272	273	273	100	272	272	100
Other ..... pounds	231	240	236	103	240	241	100
Commercial ..... pounds	271	273	272	100	272	272	100
<b>Sheep and lambs</b>							
Number of head							
Federally inspected ..... 1,000	167.0	174.9	167.3	100	937.0	932.1	99
Other ..... 1,000	17.7	15.8	15.4	87	66.6	68.6	103
Commercial ..... 1,000	184.7	190.7	182.7	99	1,003.7	1,000.7	100
Live weight per head							
Federally inspected ..... pounds	147	141	142	97	143	140	98
Other ..... pounds	84	86	104	124	95	92	98
Commercial ..... pounds	141	136	139	99	140	137	98
<b>Goats</b>							
Number of head							
Federally inspected ..... 1,000	49.7	46.8	45.7	92	252.7	233.0	92
Other ..... 1,000	14.0	11.8	11.5	82	67.1	57.8	86
Commercial ..... 1,000	63.7	58.5	57.2	90	319.8	290.7	91
Live weight per head							
Federally inspected ..... pounds	60	63	62	103	61	62	102
Other ..... pounds	72	73	80	111	70	70	100
Commercial ..... pounds	63	65	66	104	63	64	101
<b>Bison</b>							
Number of head							
Federally inspected ..... 1,000	4.4	4.9	4.2	95	22.1	23.1	105
Other ..... 1,000	1.2	0.9	0.8	64	6.6	4.9	75
Commercial ..... 1,000	5.6	5.9	4.9	88	28.6	28.0	98

<sup>1</sup> Accumulated totals and percentages based on unrounded data.

## Commercial Red Meat Production - States and United States

[Includes total beef, veal, pork, lamb, and mutton. Data may not add to totals due to rounding]

State	May 2009	April 2010	May 2010	May 2010 as % of 2009 <sup>1</sup>
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	1.6	1.6	1.7	105
Alaska .....	-	-	0.1	-
Arizona .....	30.4	33.8	32.9	108
Arkansas .....	4.2	3.6	3.5	83
California .....	137.7	142.3	137.4	100
Colorado .....	162.1	168.7	160.2	99
Delaware-Maryland .....	3.0	3.2	2.9	96
Florida .....	8.4	9.6	9.7	116
Georgia .....	10.2	10.7	9.5	93
Hawaii .....	0.8	0.9	0.9	109
Idaho .....	18.5	16.4	15.9	86
Illinois .....	211.6	224.0	201.3	95
Indiana .....	128.8	147.8	131.7	102
Iowa .....	515.8	541.5	461.2	89
Kansas .....	454.6	434.5	416.4	92
Kentucky .....	41.1	44.5	39.4	96
Louisiana .....	0.5	0.5	0.5	90
Michigan .....	43.0	44.6	43.5	101
Minnesota .....	196.1	219.3	201.8	103
Mississippi .....	1.6	1.9	1.7	107
Missouri .....	133.5	143.6	127.4	95
Montana .....	1.6	1.6	1.6	98
Nebraska .....	586.9	577.8	547.8	93
Nevada .....	0.1	0.1	0.1	90
New England <sup>2</sup> .....	1.2	1.2	1.2	99
New Jersey .....	4.0	4.6	4.2	105
New Mexico .....	0.4	0.4	0.3	72
New York .....	2.3	2.8	2.4	105
North Carolina .....	188.3	203.9	176.9	94
North Dakota .....	2.2	3.2	2.9	130
Ohio .....	22.4	24.0	22.9	102
Oklahoma .....	94.8	98.2	84.7	89
Oregon .....	4.1	4.7	4.8	117
Pennsylvania .....	102.9	103.6	100.5	98
South Carolina .....	18.8	21.2	20.3	108
South Dakota .....	68.8	80.4	68.7	100
Tennessee .....	15.1	16.2	14.9	99
Texas .....	454.0	412.9	422.8	93
Utah .....	34.6	35.3	35.9	104
Virginia .....	32.9	38.4	33.4	102
Washington .....	67.2	67.1	66.7	99
West Virginia .....	0.4	0.5	0.4	79
Wisconsin .....	112.3	121.5	118.8	106
Wyoming .....	0.5	0.4	0.4	79
United States .....	3,919.5	4,012.9	3,731.7	95

- Represents zero.

<sup>1</sup> Percentages based on unrounded data.

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

## Commercial Cattle Slaughter - States and United States: May 2009 and 2010

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2009	2010	2009	2010	2009	2010
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	0.6	0.7	487	645	867	939
Alaska .....	-	0.1	-	60	-	1,104
Arizona .....	42.6	47.8	54,426	60,222	1,283	1,265
Arkansas .....	0.8	0.7	733	652	950	967
California .....	134.7	139.6	173,242	177,981	1,306	1,300
Colorado .....	197.2	201.5	248,582	246,574	1,261	1,224
Delaware-Maryland .....	3.4	3.2	4,403	4,127	1,312	1,293
Florida .....	(D)	(D)	(D)	(D)	(D)	(D)
Georgia .....	18.8	17.4	18,047	17,069	963	984
Hawaii .....	0.9	1.0	1,008	1,098	1,129	1,082
Idaho .....	25.3	21.9	31,384	26,730	1,261	1,241
Illinois .....	(D)	(D)	(D)	(D)	(D)	(D)
Indiana .....	2.9	2.9	3,020	3,068	1,057	1,062
Iowa .....	(D)	(D)	(D)	(D)	(D)	(D)
Kansas .....	564.1	520.5	704,749	647,623	1,250	1,245
Kentucky .....	1.5	1.3	1,461	1,330	947	999
Louisiana .....	0.6	0.5	437	351	776	774
Michigan .....	50.4	52.4	68,404	70,075	1,365	1,344
Minnesota .....	63.9	71.3	88,069	98,024	1,387	1,382
Mississippi .....	0.1	0.1	78	69	800	594
Missouri .....	7.0	4.2	8,322	4,872	1,191	1,158
Montana .....	2.1	2.0	2,356	2,353	1,145	1,199
Nebraska .....	578.7	564.0	755,449	712,981	1,307	1,265
Nevada .....	0.1	0.1	133	126	983	931
New England <sup>1</sup> .....	1.1	1.3	1,185	1,402	1,076	1,064
New Jersey .....	2.9	3.1	3,352	3,493	1,156	1,140
New Mexico .....	0.5	0.4	576	364	1,099	1,056
New York .....	2.3	2.4	2,651	2,861	1,183	1,186
North Carolina .....	18.5	17.7	21,300	20,675	1,155	1,176
North Dakota .....	1.3	1.7	1,693	2,049	1,262	1,239
Ohio .....	9.2	9.1	10,839	10,894	1,187	1,205
Oklahoma .....	2.1	2.0	2,242	1,681	1,073	821
Oregon .....	3.0	3.8	3,458	4,380	1,201	1,180
Pennsylvania .....	76.4	74.5	94,286	93,975	1,248	1,274
South Carolina .....	11.7	14.9	12,911	16,695	1,117	1,138
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	2.9	3.5	2,445	2,824	867	836
Texas .....	597.7	567.8	728,559	685,617	1,222	1,210
Utah .....	(D)	46.1	(D)	58,264	(D)	1,268
Virginia .....	1.0	0.9	1,027	1,022	1,073	1,097
Washington .....	87.4	85.6	108,912	108,077	1,251	1,268
West Virginia .....	0.5	0.3	613	414	1,319	1,210
Wisconsin .....	134.2	145.4	179,290	192,096	1,351	1,332
Wyoming .....	0.6	0.5	763	608	1,175	1,151
United States .....	2,849.3	2,785.5	3,589,378	3,468,749	1,264	1,249

- Represents zero.

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

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.



## Commercial Calf Slaughter - States and United States: May 2009 and 2010

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2009	2010	2009	2010	2009	2010
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	(D)	-	(D)	-	(D)	-
Alaska .....	-	(D)	-	(D)	-	(D)
Arizona .....	-	-	-	-	-	-
Arkansas .....	-	-	-	-	-	-
California .....	16.2	15.3	1,760	1,742	110	116
Colorado .....	-	-	-	-	-	-
Delaware-Maryland .....	0.2	0.3	56	66	283	258
Florida .....	-	-	-	-	-	-
Georgia .....	0.1	0.1	43	31	460	507
Hawaii .....	(D)	(D)	(D)	(D)	(D)	(D)
Idaho .....	(D)	(D)	(D)	(D)	(D)	(D)
Illinois .....	2.8	1.6	1,068	701	384	427
Indiana .....	(D)	(D)	(D)	(D)	(D)	(D)
Iowa .....	(D)	0.1	(D)	15	(D)	297
Kansas .....	-	-	-	-	-	-
Kentucky .....	-	-	-	-	-	-
Louisiana .....	0.3	0.4	182	229	527	533
Michigan .....	1.5	1.4	662	570	436	417
Minnesota .....	-	-	-	-	-	-
Mississippi .....	-	-	-	-	-	-
Missouri .....	-	-	-	-	-	-
Montana .....	(D)	-	(D)	-	(D)	-
Nebraska .....	(D)	(D)	(D)	(D)	(D)	(D)
Nevada .....	(D)	(D)	(D)	(D)	(D)	(D)
New England <sup>1</sup> .....	3.2	(D)	284	(D)	91	(D)
New Jersey .....	5.3	5.7	2,268	2,436	426	426
New Mexico .....	-	-	-	-	-	-
New York .....	9.1	6.5	873	743	98	121
North Carolina .....	0.1	0.1	55	67	502	500
North Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Ohio .....	4.8	6.7	1,920	1,951	399	300
Oklahoma .....	0.1	0.1	37	42	420	399
Oregon .....	-	(D)	-	(D)	-	(D)
Pennsylvania .....	9.5	9.6	3,984	4,122	422	432
South Carolina .....	-	-	-	-	-	-
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	-	-	-	-	-	-
Texas .....	2.3	1.1	385	735	169	659
Utah .....	-	(D)	-	(D)	-	(D)
Virginia .....	(D)	0.1	(D)	22	(D)	353
Washington .....	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia .....	(D)	-	(D)	-	(D)	-
Wisconsin .....	(D)	6.9	(D)	3,035	(D)	439
Wyoming .....	(D)	(D)	(D)	(D)	(D)	(D)
United States .....	65.4	60.4	17,383	17,036	268	286

- Represents zero.

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

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

## Commercial Hog Slaughter - States and United States: May 2009 and 2010

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2009 (1,000 head)	2010 (1,000 head)	2009 (1,000 pounds)	2010 (1,000 pounds)	2009 (pounds)	2010 (pounds)
Alabama .....	5.7	5.7	2,452	2,464	428	431
Alaska .....	0.1	0.1	15	29	171	226
Arizona .....	0.1	0.1	24	28	263	244
Arkansas .....	12.2	10.1	5,632	4,672	463	462
California .....	203.3	191.4	49,678	45,520	245	238
Colorado .....	0.6	0.6	150	138	257	232
Delaware-Maryland .....	1.1	1.2	250	272	227	226
Florida .....	5.0	5.6	754	753	150	136
Georgia .....	5.1	5.8	1,303	1,450	256	251
Hawaii .....	1.3	1.3	285	326	225	250
Idaho .....	9.6	8.7	2,479	2,168	257	250
Illinois .....	686.9	676.4	193,682	190,155	282	281
Indiana .....	630.2	651.3	167,832	171,641	266	264
Iowa .....	2,363.3	2,077.2	640,198	568,237	271	274
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky .....	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana .....	0.9	0.8	178	141	201	179
Michigan .....	8.7	6.5	3,270	2,494	375	383
Minnesota .....	741.0	740.1	195,455	197,339	264	267
Mississippi .....	8.1	7.9	2,148	2,292	265	292
Missouri .....	615.4	588.8	170,958	165,122	278	281
Montana .....	1.1	1.1	266	264	251	250
Nebraska .....	589.5	541.1	159,029	146,446	270	271
Nevada .....	(D)	(D)	(D)	(D)	(D)	(D)
New England <sup>1</sup> .....	1.4	1.5	303	320	215	220
New Jersey .....	7.0	7.6	680	780	97	103
New Mexico .....	0.1	-	21	-	242	-
New York .....	1.8	1.9	323	351	184	186
North Carolina .....	906.9	846.6	235,680	221,033	260	261
North Dakota .....	7.2	9.6	1,825	2,458	255	257
Ohio .....	75.2	80.9	20,884	21,556	278	267
Oklahoma .....	440.5	400.7	122,768	110,540	279	276
Oregon .....	11.3	12.9	2,877	3,181	256	248
Pennsylvania .....	237.8	224.3	60,571	57,852	255	258
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	310.3	311.2	80,968	81,842	261	263
Tennessee .....	45.0	42.9	20,371	19,801	454	463
Texas .....	29.0	34.8	6,893	7,371	238	212
Utah .....	4.3	3.5	909	559	210	162
Virginia .....	159.9	159.7	42,586	43,172	266	271
Washington .....	1.8	(D)	387	(D)	212	(D)
West Virginia .....	0.4	0.4	89	76	218	215
Wisconsin .....	42.1	43.0	18,462	19,316	446	453
Wyoming .....	0.2	0.1	52	40	263	289
United States .....	8,453.3	7,969.9	2,292,077	2,167,420	271	272

- Represents zero.

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

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

## Commercial Sheep and Lamb Slaughter - States and United States: May 2009 and 2010

[Data may not add to totals due to rounding]

State	Number slaughtered		Total live weight		Average live weight	
	2009 (1,000 head)	2010 (1,000 head)	2009 (1,000 pounds)	2010 (1,000 pounds)	2009 (pounds)	2010 (pounds)
Alabama .....	0.1	-	4	-	86	-
Alaska .....	-	-	-	-	-	-
Arizona .....	0.1	0.2	15	22	112	118
Arkansas .....	0.1	-	5	-	97	-
California .....	(D)	28.8	(D)	4,072	(D)	142
Colorado .....	70.1	67.1	11,926	11,242	170	168
Delaware-Maryland .....	3.1	3.9	303	372	98	95
Florida .....	0.3	(D)	15	(D)	50	(D)
Georgia .....	0.3	0.4	17	31	61	70
Hawaii .....	-	-	-	-	-	-
Idaho .....	0.2	0.2	24	24	135	131
Illinois .....	(D)	6.0	(D)	745	(D)	125
Indiana .....	2.9	3.2	328	369	112	114
Iowa .....	19.1	13.7	3,129	2,105	164	154
Kansas .....	0.2	0.3	26	28	109	96
Kentucky .....	0.9	0.9	111	109	123	127
Louisiana .....	0.3	0.3	18	18	59	60
Michigan .....	13.1	14.6	1,696	1,860	131	128
Minnesota .....	3.3	0.4	495	47	149	121
Mississippi .....	-	0.1	-	6	-	63
Missouri .....	0.4	0.4	54	49	125	124
Montana .....	0.3	0.3	28	30	97	93
Nebraska .....	-	0.1	-	9	-	130
Nevada .....	0.1	0.1	21	13	160	129
New England <sup>1</sup> .....	2.8	2.5	276	222	98	89
New Jersey .....	11.4	10.8	939	862	82	80
New Mexico .....	1.1	1.2	160	167	148	146
New York .....	2.4	3.0	218	310	90	105
North Carolina .....	0.8	1.2	58	82	75	70
North Dakota .....	0.1	-	7	-	110	-
Ohio .....	1.1	0.8	122	89	114	106
Oklahoma .....	0.1	0.1	13	8	103	94
Oregon .....	1.7	1.8	242	257	144	142
Pennsylvania .....	3.1	2.9	307	286	98	98
South Carolina .....	0.1	(D)	10	(D)	84	(D)
South Dakota .....	0.2	0.2	27	27	128	132
Tennessee .....	1.2	1.3	86	84	71	65
Texas .....	9.6	9.9	609	1,028	64	104
Utah .....	3.0	2.3	416	324	137	143
Virginia .....	1.5	1.0	148	88	96	90
Washington .....	0.6	0.7	108	111	169	163
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	0.5	0.6	71	78	136	132
Wyoming .....	0.1	0.1	12	8	180	144
United States .....	184.7	182.7	25,938	25,369	141	139

- Represents zero.

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

<sup>1</sup> 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 2009	April 2010	May 2010	January - May		May 2009	April 2010	May 2010	January - May	
				2009	2010				2009	2010
	(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)
<b>Cattle</b>										
Steers .....	1,469	1,396	1,399	6,638	6,642	52.4	49.8	51.0	49.7	49.0
Heifers .....	817	815	778	4,013	4,075	29.1	29.1	28.4	30.0	30.0
All cows .....	470	532	511	2,486	2,602	16.8	19.0	18.6	18.6	19.2
Dairy cows .....	212	235	209	1,189	1,155	7.5	8.4	7.6	8.9	8.5
Other cows .....	259	298	301	1,297	1,447	9.2	10.6	11.0	9.7	10.7
Bulls .....	49	58	55	220	248	1.7	2.1	2.0	1.6	1.8
Total .....	2,806	2,801	2,743	13,358	13,568	100.0	100.0	100.0	100.0	100.0
<b>Calves and vealers</b> .....	64	67	59	367	360	100.0	100.0	100.0	100.0	100.0
<b>Hogs</b>										
Barrows and gilts .....	8,105	8,704	7,648	44,545	42,897	96.7	96.9	96.8	96.9	96.9
Sows .....	240	244	219	1,274	1,215	2.9	2.7	2.8	2.8	2.7
Boars .....	35	32	30	174	168	0.4	0.4	0.4	0.4	0.4
Total .....	8,379	8,980	7,897	45,993	44,280	100.0	100.0	100.0	100.0	100.0
<b>Sheep</b>										
Mature sheep .....	10	15	13	47	66	6.2	8.4	8.1	5.0	7.1
Lambs and yearlings .....	157	160	154	890	866	93.8	91.6	91.9	95.0	92.9
Total .....	167	175	167	937	932	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 2009	April 2010	May 2010	January - May	
				2009	2010
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
<b>Cattle</b> .....	769	756	754	782	764
Steers <sup>1</sup> .....	823	809	808	840	820
Heifers <sup>1</sup> .....	754	749	740	779	760
All cows <sup>1</sup> .....	612	612	610	618	614
Bulls <sup>1</sup> .....	889	884	886	881	876
<b>Calves and vealers</b> .....	158	162	168	153	153
<b>Hogs</b> .....	204	205	204	204	204
Barrows and gilts <sup>2</sup> .....	201	202	201	201	201
Sows <sup>2</sup> .....	304	307	308	303	306
Boars <sup>2</sup> .....	193	200	201	198	197
<b>Sheep</b> .....	74	70	71	72	70
Mature sheep <sup>3</sup> .....	64	64	65	67	65
Lambs and yearlings <sup>3</sup> .....	74	71	71	72	70

<sup>1</sup> Included in cattle average dressed weight.

<sup>2</sup> Included in hog average dressed weight.

<sup>3</sup> Included in sheep average dressed weight.

## Federally Inspected Slaughter - Regions and United States: May 2010

[Data may not add to totals due to rounding]

Standard federal regions <sup>1</sup>	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	(D)	(D)	(D)	(D)	(D)
2 .....	5.4	1.6	0.4	2.9	2.4	0.5	0.5	12.2
3 .....	77.0	33.9	6.4	34.6	27.5	7.1	2.0	9.9
4 .....	69.1	1.7	0.7	57.3	9.4	47.8	9.5	0.2
5 .....	340.7	157.1	39.4	133.8	74.7	59.1	10.5	16.8
6 .....	565.9	285.9	170.5	95.5	13.4	82.1	14.0	1.1
7 .....	1,126.9	644.3	415.6	58.4	0.9	57.5	8.6	-
8 .....	258.9	137.1	104.5	(D)	(D)	(D)	(D)	-
9 .....	187.8	85.2	13.7	84.2	62.4	21.8	4.7	15.1
10 .....	110.1	51.4	26.9	28.3	12.5	15.8	3.4	(D)
United States .....	2,742.9	1,398.7	778.3	510.5	209.1	301.5	55.4	59.1
	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 .....	1.2	1.2	-	-	2.4	0.2	2.2	
2 .....	9.3	9.2	(D)	(D)	13.1	2.1	11.0	
3 .....	384.3	374.4	(D)	(D)	8.6	0.4	8.2	
4 .....	1,143.1	1,087.3	54.9	1.0	4.1	0.9	3.2	
5 .....	2,169.5	2,064.6	100.6	4.4	22.1	3.5	18.6	
6 .....	436.1	421.4	14.7	-	3.9	2.7	1.2	
7 .....	3,220.0	3,156.5	47.4	16.1	14.2	0.7	13.5	
8 .....	323.5	323.3	0.2	-	69.3	2.3	67.0	
9 .....	187.4	187.3	0.1	-	27.7	0.7	27.0	
10 .....	22.6	22.5	-	-	2.1	0.2	1.9	
United States .....	7,897.1	7,647.6	219.0	30.5	167.3	13.5	153.8	

- Represents zero.

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

<sup>1</sup> 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 2010

[Data may not add to totals due to rounding]

Standard federal regions <sup>1</sup>	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 .....	5.5	2.3	1.2	(D)	(D)	(D)	(D)	(D)
2 .....	27.6	9.0	1.8	14.6	12.5	2.1	2.1	79.9
3 .....	392.1	161.4	36.2	186.7	148.6	38.1	7.8	52.1
4 .....	346.2	9.4	3.3	285.0	56.5	228.5	48.5	1.0
5 .....	1,700.3	743.0	210.7	699.4	373.1	326.4	47.2	104.0
6 .....	2,668.3	1,362.7	799.9	444.9	89.2	355.7	60.8	14.7
7 .....	5,620.1	3,030.9	2,247.0	305.6	6.7	298.9	36.6	0.3
8 .....	1,327.6	681.3	553.6	(D)	(D)	(D)	(D)	-
9 .....	927.1	407.2	68.9	431.8	361.4	70.3	19.2	95.6
10 .....	552.8	235.1	152.5	150.0	76.0	74.0	15.3	(D)
United States .....	13,567.6	6,642.3	4,075.3	2,601.8	1,155.3	1,446.6	248.2	359.7
	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 .....	5.2	4.9	0.1	0.1	11.0	1.1	9.9	
2 .....	49.1	48.2	(D)	(D)	71.3	9.6	61.7	
3 .....	2,148.2	2,081.7	(D)	(D)	42.2	2.4	39.8	
4 .....	6,555.9	6,216.4	332.7	6.8	17.8	3.7	14.0	
5 .....	11,629.6	11,096.9	514.3	18.5	121.8	15.4	106.4	
6 .....	2,361.5	2,267.1	94.1	0.3	16.1	9.4	6.6	
7 .....	18,623.7	18,276.8	265.0	81.9	121.3	4.0	117.3	
8 .....	1,795.4	1,794.3	1.0	-	398.3	17.7	380.7	
9 .....	994.4	994.0	0.4	0.1	122.6	2.3	120.3	
10 .....	117.4	117.1	0.2	0.1	9.8	0.8	9.1	
United States .....	44,280.1	42,897.2	1,214.8	168.1	932.1	66.3	865.8	

- Represents zero.

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

<sup>1</sup> 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 2009	April 2010	May 2010	January - May	
				2009	2010
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle .....	98.5	98.4	98.5	98.2	98.3
Calves .....	98.1	98.3	97.7	98.6	98.4
Hogs .....	99.1	99.2	99.1	99.1	99.2
Sheep .....	90.4	91.7	91.6	93.4	93.1

## 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 2,000 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 23). 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](mailto:nass@nass.usda.gov)

Dan Kerestes, Chief, Livestock Branch .....	(202) 720-3570
Scott Hollis, Head, Livestock Section .....	(202) 690-2424
Jim Collom – 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
Nick Streff – Hogs and Pigs .....	(202) 720-3106

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## 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](mailto:nass@nass.usda.gov).

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