



# Livestock Slaughter

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## Commercial Red Meat Production Down 7 Percent from Last Year

**October 2020** contained 22 weekdays (including 1 holiday) and 5 Saturdays.

**October 2021** contained 21 weekdays (including 1 holiday) and 5 Saturdays.

**Commercial red meat production** for the United States totaled 4.75 billion pounds in October, down 7 percent from the 5.09 billion pounds produced in October 2020.

**Beef production**, at 2.37 billion pounds, was 4 percent below the previous year. Cattle slaughter totaled 2.85 million head, down 3 percent from October 2020. The average live weight was down 9 pounds from the previous year, at 1,376 pounds.

**Veal production** totaled 4.6 million pounds, 14 percent below October a year ago. Calf slaughter totaled 35,400 head, down 4 percent from October 2020. The average live weight was down 25 pounds from last year, at 226 pounds.

**Pork production** totaled 2.37 billion pounds, down 9 percent from the previous year. Hog slaughter totaled 11.1 million head, down 8 percent from October 2020. The average live weight was down 3 pounds from the previous year, at 288 pounds.

**Lamb and mutton production**, at 11.4 million pounds, was up 7 percent from October 2020. Sheep slaughter totaled 187,300 head, 3 percent above last year. The average live weight was 121 pounds, up 5 pounds from October a year ago.

**January to October 2021 commercial red meat production** was 46.2 billion pounds, up slightly from 2020. Accumulated beef production was up 3 percent from last year, veal was down 19 percent, pork was down 2 percent from last year, and lamb and mutton production was down 2 percent.

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## Commercial Red Meat Production – United States

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

Type	October 2020	September 2021	October 2021	October 2021 as % of		January to October		
				October 2020	September 2021	2020	2021	2021 as % of 2020
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,474.2	2,299.2	2,366.3	96	103	22,578.6	23,196.1	103
Veal .....	5.3	4.4	4.6	86	104	53.8	43.3	81
Pork .....	2,598.6	2,265.8	2,372.6	91	105	23,386.8	22,860.8	98
Lamb and mutton .....	10.6	10.7	11.4	107	106	115.8	114.0	98
Total red meat .....	5,088.8	4,580.0	4,754.9	93	104	46,135.0	46,214.3	100

## Federally Inspected Red Meat Production – United States

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

Type	October 2020	September 2021	October 2021	October 2021 as % of		January to October		
				October 2020	September 2021	2020	2021	2021 as % of 2020
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,431.9	2,259.7	2,324.9	96	103	22,214.2	22,815.0	103
Veal .....	5.2	4.3	4.4	85	103	52.2	42.1	81
Pork .....	2,585.8	2,253.6	2,360.0	91	105	23,259.4	22,748.7	98
Lamb and mutton .....	9.2	9.2	10.1	110	110	102.9	100.8	98
Total red meat .....	5,032.1	4,526.8	4,699.4	93	104	45,628.6	45,706.6	100

## Livestock Slaughter and Average Live Weight – United States

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

Species	October 2020	September 2021	October 2021	October 2021 as % of 2020	January to October		
					2020	2021	2021 as % of 2020
				(percent)			(percent)
<b>Cattle</b>							
Number of head							
Federally inspected ..... 1,000	2,888.7	2,732.1	2,794.3	97	26,760.5	27,606.7	103
Other ..... 1,000	61.4	57.1	59.4	97	531.9	548.1	103
Commercial ..... 1,000	2,950.1	2,789.2	2,853.7	97	27,292.5	28,154.8	103
Average live weight							
Federally inspected .. pounds	1,389	1,368	1,379	99	1,373	1,370	100
Other ..... pounds	1,208	1,215	1,224	101	1,205	1,217	101
Commercial ..... pounds	1,385	1,365	1,376	99	1,370	1,367	100
<b>Calves</b>							
Number of head							
Federally inspected ..... 1,000	36.3	33.5	34.6	95	372.5	313.3	84
Other ..... 1,000	0.7	0.6	0.8	114	8.3	6.3	77
Commercial ..... 1,000	37.1	34.2	35.4	96	380.7	319.6	84
Average live weight							
Federally inspected .. pounds	248	221	222	89	243	233	96
Other ..... pounds	366	378	377	103	365	370	101
Commercial ..... pounds	251	224	226	90	246	236	96
<b>Hogs</b>							
Number of head							
Federally inspected ..... 1,000	11,949.3	10,697.0	11,020.3	92	108,401.9	106,202.0	98
Other ..... 1,000	67.1	63.8	63.7	95	665.5	580.0	87
Commercial ..... 1,000	12,016.4	10,760.7	11,084.0	92	109,067.3	106,782.0	98
Average live weight							
Federally inspected .. pounds	291	283	288	99	288	287	100
Other ..... pounds	264	261	271	103	262	265	101
Commercial ..... pounds	291	283	288	99	288	287	100
<b>Sheep and lambs</b>							
Number of head							
Federally inspected ..... 1,000	151.0	153.7	162.0	107	1,574.1	1,590.5	101
Other ..... 1,000	31.4	30.6	25.3	81	272.2	274.2	101
Commercial ..... 1,000	182.5	184.3	187.3	103	1,846.3	1,864.7	101
Average live weight							
Federally inspected .. pounds	121	119	124	103	130	126	97
Other ..... pounds	97	97	102	106	98	97	100
Commercial ..... pounds	116	116	121	104	125	122	97
<b>Goats</b>							
Number of head							
Federally inspected ..... 1,000	46.0	42.3	44.4	96	421.6	398.6	95
Other ..... 1,000	10.8	8.6	10.4	96	88.8	83.9	94
Commercial ..... 1,000	56.9	50.9	54.8	96	510.4	482.5	95
Average live weight							
Federally inspected .. pounds	65	65	64	99	64	65	101
Other ..... pounds	84	87	90	108	85	88	103
Commercial ..... pounds	68	69	69	101	68	69	101
<b>Bison</b>							
Number of head							
Federally inspected ..... 1,000	5.5	5.6	5.8	105	52.3	54.1	104
Other ..... 1,000	0.3	0.3	0.3	102	3.1	2.8	92
Commercial ..... 1,000	5.8	5.9	6.1	105	55.3	56.9	103

## Commercial Red Meat Production – States and United States

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

State	October 2020	September 2021	October 2021	October 2021 as % of 2020
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	1.2	0.9	1.1	97
Alaska .....	0.1	(Y)	0.1	116
Arizona .....	40.2	37.1	32.7	81
Arkansas .....	0.6	0.7	0.6	91
California .....	152.1	143.2	142.3	94
Colorado .....	186.9	173.9	181.8	97
Delaware-Maryland .....	3.0	2.8	2.9	99
Florida .....	4.0	7.3	8.2	206
Georgia .....	15.5	14.1	14.3	92
Hawaii .....	1.0	0.9	0.9	88
Idaho .....	36.2	34.1	34.5	95
Illinois .....	320.1	264.5	273.5	85
Indiana .....	164.8	156.6	159.0	97
Iowa .....	818.8	729.2	780.1	95
Kansas .....	554.6	505.9	535.0	96
Kentucky .....	59.5	50.6	54.6	92
Louisiana .....	0.4	0.4	0.4	110
Michigan .....	118.6	102.6	101.5	86
Minnesota .....	264.5	257.9	273.4	103
Mississippi .....	0.8	0.7	0.7	92
Missouri .....	179.4	168.6	177.2	99
Montana .....	3.9	3.1	4.5	117
Nebraska .....	739.8	653.7	677.2	92
Nevada .....	0.1	0.1	0.1	87
New England <sup>1</sup> .....	3.3	3.1	3.0	92
New Jersey .....	3.6	3.9	3.9	110
New Mexico .....	0.5	0.4	0.5	96
New York .....	3.5	3.4	3.4	95
North Carolina .....	246.3	217.6	227.9	93
North Dakota .....	0.7	0.8	0.9	115
Ohio .....	26.6	23.6	25.0	94
Oklahoma .....	126.4	103.1	108.9	86
Oregon .....	4.9	4.4	4.1	84
Pennsylvania .....	121.1	119.1	119.9	99
South Carolina .....	16.7	16.8	17.4	105
South Dakota .....	141.5	125.9	132.3	93
Tennessee .....	28.8	22.8	24.0	83
Texas .....	409.7	388.0	395.8	97
Utah .....	51.7	42.7	43.3	84
Virginia .....	38.4	12.0	1.8	5
Washington .....	86.4	77.7	78.3	91
West Virginia .....	1.5	0.9	1.2	81
Wisconsin .....	110.9	104.1	106.2	96
Wyoming .....	0.3	0.7	0.6	234
United States .....	5,088.8	4,580.0	4,754.9	93

(Y) Less than level of precision shown.

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

## Commercial Cattle Slaughter – States and United States: October 2020 and 2021

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2020 (1,000 head)	2021 (1,000 head)	2020 (1,000 pounds)	2021 (1,000 pounds)	2020 (pounds)	2021 (pounds)
Alabama .....	1.2	1.2	1,272	1,248	1,104	1,054
Alaska .....	0.1	0.1	65	117	1,087	1,120
Arizona .....	45.8	37.9	65,354	53,229	1,431	1,406
Arkansas .....	0.8	0.8	758	786	943	981
California .....	135.8	133.8	181,326	177,759	1,343	1,336
Colorado .....	203.5	197.8	290,728	283,592	1,429	1,435
Delaware-Maryland .....	3.1	3.0	4,261	4,238	1,367	1,398
Florida .....	(D)	13.3	(D)	15,898	(D)	1,202
Georgia .....	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii .....	1.5	1.3	1,643	1,489	1,119	1,171
Idaho .....	49.7	48.7	63,180	60,999	1,283	1,261
Illinois .....	(D)	(D)	(D)	(D)	(D)	(D)
Indiana .....	4.1	4.5	4,747	5,475	1,172	1,222
Iowa .....	(D)	(D)	(D)	(D)	(D)	(D)
Kansas .....	610.7	592.1	856,408	828,028	1,403	1,399
Kentucky .....	4.0	4.8	4,247	5,278	1,079	1,107
Louisiana .....	0.6	0.6	446	527	806	927
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi .....	0.8	0.6	695	555	906	915
Missouri .....	8.2	19.1	9,194	21,811	1,131	1,147
Montana .....	4.7	4.9	5,594	6,446	1,182	1,328
Nebraska .....	646.4	597.5	947,641	866,348	1,468	1,451
Nevada .....	0.1	(D)	112	(D)	1,276	(D)
New England <sup>1</sup> .....	3.6	3.3	4,115	3,886	1,143	1,161
New Jersey .....	3.8	4.3	4,144	4,775	1,106	1,128
New Mexico .....	0.6	0.6	693	664	1,080	1,138
New York .....	3.8	3.4	4,617	4,230	1,226	1,243
North Carolina .....	7.6	8.1	9,277	9,944	1,222	1,231
North Dakota .....	0.9	1.0	1,155	1,279	1,233	1,281
Ohio .....	7.3	7.3	9,602	9,715	1,310	1,331
Oklahoma .....	4.6	3.1	5,316	3,704	1,154	1,193
Oregon .....	2.3	2.4	2,672	2,722	1,159	1,149
Pennsylvania .....	73.9	84.4	85,133	103,091	1,159	1,227
South Carolina .....	24.3	25.9	32,508	34,078	1,345	1,320
South Dakota .....	45.0	44.8	63,703	62,909	1,422	1,411
Tennessee .....	3.3	4.1	3,278	4,242	1,018	1,042
Texas .....	502.1	491.5	662,575	647,728	1,324	1,322
Utah .....	59.0	47.7	82,569	67,495	1,401	1,416
Virginia .....	2.0	1.9	2,029	2,008	1,036	1,068
Washington .....	97.2	92.9	140,141	129,258	1,446	1,395
West Virginia .....	2.2	1.7	2,215	1,757	991	1,016
Wisconsin .....	123.3	117.5	169,476	161,855	1,382	1,385
Wyoming .....	0.3	0.8	349	954	1,144	1,235
United States .....	2,950.1	2,853.7	4,076,907	3,918,700	1,385	1,376

(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: October 2020 and 2021

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2020 (1,000 head)	2021 (1,000 head)	2020 (1,000 pounds)	2021 (1,000 pounds)	2020 (pounds)	2021 (pounds)
Alabama .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska .....	(D)	(D)	(D)	(D)	(D)	(D)
Arizona .....	(Y)	(D)	(X)	(D)	(X)	(D)
Arkansas .....	(Y)	(Y)	(X)	(X)	(X)	(X)
California .....	4.0	3.5	506	373	132	108
Colorado .....	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland .....	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	0.1	0.1	48	34	451	427
Georgia .....	0.2	0.2	86	81	490	485
Hawaii .....	(D)	(D)	(D)	(D)	(D)	(D)
Idaho .....	1.5	(D)	121	(D)	80	(D)
Illinois .....	0.1	0.1	20	25	301	323
Indiana .....	0.5	0.6	199	240	385	374
Iowa .....	(D)	(D)	(D)	(D)	(D)	(D)
Kansas .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Louisiana .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Michigan .....	0.1	0.1	40	40	400	400
Minnesota .....	(Y)	(D)	(X)	(D)	(X)	(D)
Mississippi .....	(Y)	(D)	(X)	(D)	(X)	(D)
Missouri .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Montana .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Nebraska .....	(D)	(D)	(D)	(D)	(D)	(D)
Nevada .....	(D)	(D)	(D)	(D)	(D)	(D)
New England <sup>1</sup> .....	0.2	0.2	56	70	276	292
New Jersey .....	1.6	1.6	592	592	373	377
New Mexico .....	(Y)	(Y)	(X)	(X)	(X)	(X)
New York .....	6.7	5.4	561	489	84	91
North Carolina .....	0.1	0.1	37	19	338	295
North Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Ohio .....	10.9	10.8	1,738	1,469	161	138
Oklahoma .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon .....	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania .....	7.1	7.3	3,206	3,106	450	427
South Carolina .....	(D)	(Y)	(D)	(X)	(D)	(X)
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	(Y)	(D)	(X)	(D)	(X)	(D)
Texas .....	0.3	0.4	144	152	430	413
Utah .....	(D)	(D)	(D)	(D)	(D)	(D)
Virginia .....	0.1	(D)	18	(D)	281	(D)
Washington .....	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	3.3	1.9	1,758	884	527	475
Wyoming .....	(D)	(D)	(D)	(D)	(D)	(D)
United States .....	37.1	35.4	9,216	7,941	251	226

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

(X) Not applicable.

(Y) Less than level of precision shown.

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



## Commercial Hog Slaughter – States and United States: October 2020 and 2021

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2020	2021	2020	2021	2020	2021
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	1.7	1.7	640	674	387	407
Alaska .....	0.1	(Y)	20	(X)	289	(X)
Arizona .....	0.1	0.1	33	26	246	283
Arkansas .....	0.7	0.4	208	111	279	275
California .....	244.6	218.8	67,042	55,048	274	252
Colorado .....	1.6	1.8	393	405	245	222
Delaware-Maryland .....	1.6	1.6	451	447	280	272
Florida .....	5.3	6.0	611	694	115	115
Georgia .....	5.5	5.4	1,389	1,438	253	265
Hawaii .....	0.4	0.2	97	51	266	246
Idaho .....	15.5	13.7	4,348	3,603	281	263
Illinois .....	1,139.1	960.8	329,722	277,629	290	289
Indiana .....	771.2	739.2	217,398	208,519	282	282
Iowa .....	3,695.6	3,474.9	1,059,425	1,002,025	287	288
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky .....	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana .....	0.6	0.4	112	95	202	235
Michigan .....	336.5	302.4	99,835	89,553	297	296
Minnesota .....	1,117.1	1,115.7	310,889	313,705	278	281
Mississippi .....	3.2	3.4	538	554	169	161
Missouri .....	781.9	747.5	233,386	220,906	299	296
Montana .....	2.0	2.2	557	625	272	280
Nebraska .....	720.3	661.4	205,826	189,164	286	286
Nevada .....	(Y)	(D)	(X)	(D)	(X)	(D)
New England <sup>1</sup> .....	3.6	3.0	1,013	828	283	276
New Jersey .....	5.9	6.7	732	690	123	103
New Mexico .....	0.3	0.2	87	68	278	279
New York .....	2.8	2.8	712	712	253	253
North Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota .....	0.3	0.4	96	113	285	286
Ohio .....	94.3	88.2	26,891	24,915	286	283
Oklahoma .....	562.3	491.9	163,270	141,575	290	288
Oregon .....	14.5	11.3	4,055	2,962	281	263
Pennsylvania .....	316.3	270.1	90,551	76,796	286	284
South Carolina .....	2.3	2.1	563	520	240	244
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	91.4	73.9	40,450	32,788	443	444
Texas .....	27.1	23.4	5,604	5,401	207	231
Utah .....	3.0	(D)	678	(D)	228	(D)
Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Washington .....	2.0	1.8	499	457	248	249
West Virginia .....	1.0	0.7	297	207	299	296
Wisconsin .....	69.1	67.5	29,391	28,920	427	429
Wyoming .....	0.2	0.2	54	65	266	279
United States .....	12,016.4	11,084.0	3,493,596	3,187,977	291	288

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

(X) Not applicable.

(Y) Less than level of precision shown.

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

## Commercial Sheep and Lamb Slaughter – States and United States: October 2020 and 2021

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2020 (1,000 head)	2021 (1,000 head)	2020 (1,000 pounds)	2021 (1,000 pounds)	2020 (pounds)	2021 (pounds)
Alabama .....	1.1	(D)	70	(D)	67	(D)
Alaska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona .....	0.2	0.1	25	7	132	98
Arkansas .....	0.1	0.1	8	12	106	127
California .....	23.4	27.9	3,183	3,840	136	138
Colorado .....	43.2	42.9	6,191	6,114	143	143
Delaware-Maryland .....	2.8	2.4	265	234	96	99
Florida .....	2.0	1.2	110	67	56	56
Georgia .....	1.3	1.5	96	113	76	74
Hawaii .....	0.1	0.1	12	8	132	140
Idaho .....	0.2	0.2	20	28	134	140
Illinois .....	4.7	5.3	361	404	77	76
Indiana .....	6.2	7.7	681	906	110	117
Iowa .....	0.3	0.2	39	32	153	148
Kansas .....	0.5	0.4	49	42	100	103
Kentucky .....	1.4	1.1	160	131	113	125
Louisiana .....	0.4	0.4	22	21	55	59
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	0.6	0.6	58	50	99	89
Mississippi .....	0.4	0.4	22	26	56	64
Missouri .....	1.0	0.6	88	55	87	93
Montana .....	0.4	0.5	49	63	129	130
Nebraska .....	0.1	0.1	16	13	144	139
Nevada .....	0.1	(D)	9	(D)	131	(D)
New England <sup>1</sup> .....	4.3	4.0	398	363	94	90
New Jersey .....	15.2	16.5	1,229	1,349	81	82
New Mexico .....	0.6	0.7	79	100	137	141
New York .....	4.5	5.3	461	556	101	105
North Carolina .....	2.9	2.4	204	164	69	69
North Dakota .....	(Y)	0.1	(X)	8	(X)	125
Ohio .....	5.7	5.1	874	753	154	149
Oklahoma .....	1.3	(D)	119	(D)	90	(D)
Oregon .....	4.5	4.7	573	602	127	129
Pennsylvania .....	10.5	8.5	1,084	927	103	109
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	0.3	0.3	52	35	160	129
Tennessee .....	(D)	(D)	(D)	(D)	(D)	(D)
Texas .....	19.7	21.2	1,639	2,464	83	116
Utah .....	1.8	1.7	231	226	131	136
Virginia .....	1.0	1.5	75	99	72	68
Washington .....	1.7	1.3	234	184	134	137
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	3.5	3.4	510	494	146	144
Wyoming .....	0.1	0.1	8	9	121	130
United States .....	182.5	187.3	21,235	22,672	116	121

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

(X) Not applicable.

(Y) Less than level of precision shown.

<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	October 2020	September 2021	October 2021	January to October		October 2020	September 2021	October 2021	January to October	
				2020	2021				2020	2021
	(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 .....	1,412.3	1,335.5	1,317.5	13,241.0	13,509.1	48.9	48.9	47.2	49.5	48.9
Heifers .....	861.8	796.6	859.9	7,838.9	8,139.0	29.8	29.2	30.8	29.3	29.5
All cows .....	564.8	551.3	570.4	5,244.1	5,502.4	19.6	20.2	20.4	19.6	19.9
Dairy cows .....	259.0	264.6	256.2	2,560.6	2,593.2	9.0	9.7	9.2	9.6	9.4
Other cows .....	305.7	286.7	314.2	2,683.5	2,909.1	10.6	10.5	11.2	10.0	10.5
Bulls .....	49.7	48.7	46.5	436.5	456.2	1.7	1.8	1.7	1.6	1.7
Total .....	2,888.7	2,732.1	2,794.3	26,760.5	27,606.7	100.0	100.0	100.0	100.0	100.0
<b>Calves and vealers</b> .....	36.3	33.5	34.6	372.5	313.3	100.0	100.0	100.0	100.0	100.0
<b>Hogs</b>										
Barrows and gilts .....	11,644.6	10,419.4	10,746.7	105,353.0	103,339.4	97.4	97.4	97.5	97.2	97.3
Sows .....	278.1	251.9	246.5	2,786.4	2,605.6	2.3	2.4	2.2	2.6	2.5
Boars .....	26.7	25.7	27.1	262.4	257.0	0.2	0.2	0.2	0.2	0.2
Total .....	11,949.3	10,697.0	11,020.3	108,401.9	106,202.0	100.0	100.0	100.0	100.0	100.0
<b>Sheep</b>										
Mature sheep .....	9.5	13.8	12.9	93.7	119.6	6.3	9.0	7.9	6.0	7.5
Lambs and yearlings .....	141.5	139.9	149.1	1,480.4	1,471.0	93.7	91.0	92.1	94.0	92.5
Total .....	151.0	153.7	162.0	1,574.1	1,590.5	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	October 2020	September 2021	October 2021	January to October	
				2020	2021
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
<b>Cattle</b> .....	844	829	834	832	828
Steers <sup>1</sup> .....	928	911	920	905	902
Heifers <sup>1</sup> .....	847	830	841	832	829
All cows <sup>1</sup> .....	623	621	619	643	639
Bulls <sup>1</sup> .....	872	880	862	883	890
<b>Calves and vealers</b> .....	144	128	129	141	135
<b>Hogs</b> .....	216	211	214	215	214
Barrows and gilts <sup>2</sup> .....	214	209	212	212	212
Sows <sup>2</sup> .....	303	296	300	304	301
Boars <sup>2</sup> .....	194	197	198	193	196
<b>Sheep</b> .....	61	60	62	65	63
Mature sheep <sup>3</sup> .....	63	66	68	66	66
Lambs and yearlings <sup>3</sup> .....	61	59	62	65	63

<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: October 2021

[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 .....	3.0	1.4	(D)	0.5	0.2	0.2	(D)	0.2
2 .....	7.6	2.8	1.6	2.9	2.7	0.2	0.3	7.0
3 .....	86.6	33.0	3.4	45.8	39.7	6.2	4.4	7.5
4 .....	80.6	4.9	1.9	64.0	14.1	49.9	9.7	0.3
5 .....	285.4	124.4	(D)	113.8	64.2	49.7	(D)	13.3
6 .....	490.5	213.2	159.2	108.9	30.0	78.9	9.1	(Y)
7 .....	1,236.8	672.9	490.4	65.5	10.1	55.3	8.1	(Y)
8 .....	288.8	159.5	101.1	26.6	4.6	22.0	1.6	(D)
9 .....	172.3	65.4	24.7	80.7	62.1	18.5	1.6	3.4
10 .....	142.7	40.1	38.0	61.6	28.4	33.2	2.9	(D)
United States .....	2,794.3	1,317.5	859.9	570.4	256.2	314.2	46.5	34.6
	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 .....	2.7	2.6	(Y)	(Y)	3.9	0.1	3.7	
2 .....	9.4	9.4	(Y)	(Y)	21.3	2.4	18.9	
3 .....	271.2	270.2	(D)	(D)	13.2	1.7	11.5	
4 .....	(D)	(D)	73.1	(D)	8.1	1.0	7.1	
5 .....	3,248.3	3,134.0	107.4	6.9	29.0	4.2	24.8	
6 .....	509.7	509.3	(D)	(D)	9.8	0.5	9.3	
7 .....	4,895.1	4,817.2	64.0	13.9	0.8	(Y)	0.8	
8 .....	(D)	(D)	(D)	(Y)	44.4	1.5	42.9	
9 .....	214.8	214.8	(Y)	(Y)	26.3	1.2	25.1	
10 .....	26.2	26.2	(Y)	(Y)	5.2	0.3	4.9	
United States .....	11,020.3	10,746.7	246.5	27.1	162.0	12.9	149.1	

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

(Y) Less than level of precision shown.

<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 to October 2021

[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 .....	28.4	12.5	(D)	4.6	2.4	2.2	(D)	2.2
2 .....	74.6	23.0	15.9	31.6	30.0	1.5	4.0	63.7
3 .....	889.2	350.1	33.2	466.6	399.9	66.7	39.4	71.9
4 .....	721.5	53.3	17.6	565.6	144.9	420.6	85.0	2.8
5 .....	2,821.5	1,278.5	(D)	1,098.1	623.3	474.8	(D)	105.1
6 .....	4,914.2	2,266.0	1,549.4	1,009.3	303.7	705.6	89.5	0.4
7 .....	12,047.7	6,764.7	4,587.3	618.1	100.6	517.5	77.7	0.4
8 .....	2,885.5	1,548.9	987.3	331.0	74.6	256.4	18.3	(D)
9 .....	1,826.1	767.5	237.7	801.4	620.9	180.5	19.5	38.4
10 .....	1,398.0	444.6	344.7	576.1	292.8	283.3	32.5	(D)
United States .....	27,606.7	13,509.1	8,139.0	5,502.4	2,593.2	2,909.1	456.2	313.3
	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 .....	24.3	23.8	0.4	0.1	40.0	3.3	36.7	
2 .....	95.2	94.9	0.2	0.1	202.9	22.7	180.2	
3 .....	3,945.9	3,936.5	(D)	(D)	127.2	15.8	111.4	
4 .....	(D)	(D)	733.0	(D)	107.3	10.8	96.4	
5 .....	31,537.6	30,291.2	1,190.6	55.7	291.5	33.3	258.2	
6 .....	4,862.7	4,860.1	(D)	(D)	74.9	4.5	70.5	
7 .....	45,986.0	45,184.2	664.7	137.1	9.7	0.2	9.5	
8 .....	(D)	(D)	(D)	0.2	443.4	16.7	426.7	
9 .....	2,119.4	2,119.0	0.3	0.1	241.1	8.9	232.2	
10 .....	270.6	270.1	0.4	0.1	52.6	3.5	49.1	
United States .....	106,202.0	103,339.4	2,605.6	257.0	1,590.5	119.6	1,471.0	

(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	October 2020	September 2021	October 2021	January to October	
				2020	2021
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle .....	97.9	98.0	97.9	98.1	98.1
Calves .....	98.0	98.2	97.6	97.8	98.0
Hogs .....	99.4	99.4	99.4	99.4	99.5
Sheep .....	82.8	83.4	86.5	85.3	85.3

## 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.

## 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 approximately 850 livestock slaughter plants in the United States operating under Federal Inspection and nearly 1,950 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 14). 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.

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

Travis Averill, Chief, Livestock Branch .....	(202) 692-0069
Scott Hollis, Head, Livestock Section .....	(202) 690-2424
Sherry Bertramsen – Livestock Slaughter .....	(202) 690-8632
Ryan Cowen – Cattle, Cattle on Feed .....	(202) 720-3040
Anthony Fischer – Hogs and Pigs .....	(202) 720-3106
Logan Hartley-Sanguinett – Sheep and Goats .....	(202) 690-3236
Mike Miller – Milk Production and Milk Cows .....	(202) 720-3278
Suzanne Richards – Dairy Products .....	(202) 720-4448

## 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: [www.nass.usda.gov](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 [www.nass.usda.gov](http://www.nass.usda.gov) and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist [notifications@usda-esmis.library.cornell.edu](mailto:notifications@usda-esmis.library.cornell.edu) in your email client to avoid the emails going into spam/junk folders.

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

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