



# Livestock Slaughter

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## Record Low Veal and Lamb and Mutton Production in July

**July 2022** contained 21 weekdays (including 1 holiday) and 5 Saturdays.

**July 2023** contained 21 weekdays (including 1 holiday) and 5 Saturdays.

**Commercial red meat production** for the United States totaled 4.13 billion pounds in July, down 2 percent from the 4.23 billion pounds produced in July 2022.

**Beef production**, at 2.11 billion pounds, was 6 percent below the previous year. Cattle slaughter totaled 2.60 million head, down 6 percent from July 2022. The average live weight was up 3 pounds from the previous year, at 1,344 pounds.

**Veal production** totaled 3.8 million pounds, 8 percent below July a year ago. Calf slaughter totaled 23,200 head, down 21 percent from July 2022. The average live weight was up 36 pounds from last year, at 278 pounds.

**Pork production** totaled 2.01 billion pounds, up 2 percent from the previous year. Hog slaughter totaled 9.62 million head, up 3 percent from July 2022. The average live weight was down 3 pounds from the previous year, at 281 pounds.

**Lamb and mutton production**, at 9.5 million pounds, was down 9 percent from July 2022. Sheep slaughter totaled 159,600 head, 3 percent below last year. The average live weight was 118 pounds, down 8 pounds from July a year ago.

**January to July 2023 commercial red meat production** was 31.4 billion pounds, down 2 percent from 2022.

Accumulated beef production was down 4 percent from last year, veal was down 12 percent, pork was up 1 percent from last year, and lamb and mutton production was down 1 percent.

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## Commercial Red Meat Production – United States

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

Type	July 2022	June 2023	July 2023	July 2023 as % of		January to July		
				July 2022	June 2023	2022	2023	2023 as % of 2022
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,247.8	2,335.0	2,109.3	94	90	16,342.8	15,641.1	96
Veal .....	4.1	3.9	3.8	92	97	31.4	27.8	88
Pork .....	1,970.6	2,201.6	2,006.8	102	91	15,513.7	15,669.8	101
Lamb and mutton .....	10.4	10.9	9.5	91	87	76.5	75.8	99
Total red meat .....	4,233.0	4,551.4	4,129.4	98	91	31,964.4	31,414.4	98

## Federally Inspected Red Meat Production – United States

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

Type	July 2022	June 2023	July 2023	July 2023 as % of		January to July		
				July 2022	June 2023	2022	2023	2023 as % of 2022
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,214.4	2,300.7	2,078.6	94	90	16,076.8	15,397.5	96
Veal .....	4.0	3.8	3.6	91	96	30.5	27.0	88
Pork .....	1,960.5	2,191.9	1,996.8	102	91	15,444.3	15,602.5	101
Lamb and mutton .....	8.9	9.5	8.1	91	85	67.6	67.3	100
Total red meat .....	4,187.8	4,505.9	4,087.2	98	91	31,619.2	31,094.4	98

# Livestock Slaughter and Average Live Weight – United States

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

Species	July 2022	June 2023	July 2023	July 2023 as % of 2022	January to July		
					2022	2023	2023 as % of 2022
				(percent)			(percent)
<b>Cattle</b>							
Number of head							
Federally inspected ..... 1,000	2,731.2	2,844.2	2,555.3	94	19,472.7	18,835.8	97
Other ..... 1,000	48.5	50.2	44.2	91	386.2	355.4	92
Commercial ..... 1,000	2,779.6	2,894.3	2,599.5	94	19,858.9	19,191.2	97
Average live weight							
Federally inspected .. pounds	1,343	1,341	1,346	100	1,371	1,361	99
Other ..... pounds	1,207	1,207	1,225	102	1,214	1,214	100
Commercial ..... pounds	1,341	1,338	1,344	100	1,368	1,358	99
<b>Calves</b>							
Number of head							
Federally inspected ..... 1,000	28.9	22.9	22.5	78	205.2	171.3	83
Other ..... 1,000	0.6	0.5	0.6	113	4.3	3.9	91
Commercial ..... 1,000	29.5	23.5	23.2	79	209.5	175.2	84
Average live weight							
Federally inspected .. pounds	240	281	276	115	257	270	105
Other ..... pounds	380	396	357	94	376	371	99
Commercial ..... pounds	242	284	278	115	260	272	105
<b>Hogs</b>							
Number of head							
Federally inspected ..... 1,000	9,263.7	10,374.5	9,563.6	103	71,187.7	72,620.6	102
Other ..... 1,000	54.6	51.2	52.3	96	352.8	344.2	98
Commercial ..... 1,000	9,318.3	10,425.7	9,615.9	103	71,540.6	72,964.9	102
Average live weight							
Federally inspected .. pounds	284	284	281	99	291	289	99
Other ..... pounds	255	261	264	103	270	269	100
Commercial ..... pounds	284	284	281	99	291	289	99
<b>Sheep and lambs</b>							
Number of head							
Federally inspected ..... 1,000	132.9	148.8	130.9	99	1,004.2	1,052.7	105
Other ..... 1,000	30.9	28.8	28.7	93	183.5	173.0	94
Commercial ..... 1,000	163.8	177.6	159.6	97	1,187.7	1,225.8	103
Average live weight							
Federally inspected .. pounds	132	127	122	92	133	126	95
Other ..... pounds	97	95	97	100	97	97	100
Commercial ..... pounds	126	122	118	93	128	122	96
<b>Goats</b>							
Number of head							
Federally inspected ..... 1,000	36.4	43.7	39.6	109	278.9	296.1	106
Other ..... 1,000	11.6	9.4	8.4	72	63.1	53.9	85
Commercial ..... 1,000	48.0	53.1	48.0	100	342.0	350.0	102
Average live weight							
Federally inspected .. pounds	67	64	63	94	65	64	100
Other ..... pounds	83	85	91	110	85	86	102
Commercial ..... pounds	71	68	68	96	68	68	99
<b>Bison</b>							
Number of head							
Federally inspected ..... 1,000	5.6	6.4	5.7	101	41.6	44.3	107
Other ..... 1,000	0.2	0.3	0.3	135	1.7	1.9	108
Commercial ..... 1,000	5.8	6.6	5.9	103	43.3	46.2	107

## Commercial Red Meat Production – States and United States

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

State	July 2022	June 2023	July 2023	July 2023 as % of 2022
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	1.0	1.2	1.1	108
Alaska .....	(Y)	(Y)	(Y)	(X)
Arizona .....	34.9	40.9	38.3	110
Arkansas .....	0.5	0.5	0.4	90
California .....	139.0	116.3	105.4	76
Colorado .....	161.0	171.4	156.9	97
Delaware-Maryland .....	2.6	2.7	2.5	97
Florida .....	8.6	7.3	5.9	69
Georgia .....	13.2	15.0	12.0	91
Hawaii .....	0.9	0.8	0.7	78
Idaho .....	33.0	37.8	35.6	108
Illinois .....	230.6	258.8	239.9	104
Indiana .....	129.9	156.9	138.6	107
Iowa .....	611.3	701.9	650.7	106
Kansas .....	485.2	502.6	466.4	96
Kentucky .....	45.6	47.7	50.7	111
Louisiana .....	0.3	0.3	0.3	80
Michigan .....	100.5	109.3	102.4	102
Minnesota .....	221.7	225.1	209.1	94
Mississippi .....	0.7	0.8	0.7	93
Missouri .....	147.0	162.5	149.2	102
Montana .....	1.6	2.8	1.6	103
Nebraska .....	626.1	654.5	582.1	93
Nevada .....	0.1	0.1	(Y)	(X)
New England <sup>1</sup> .....	2.5	2.9	2.4	95
New Jersey .....	3.4	3.8	3.5	102
New Mexico .....	0.3	0.4	0.4	114
New York .....	3.3	3.5	2.8	85
North Carolina .....	234.5	262.2	219.0	93
North Dakota .....	0.6	0.7	0.7	104
Ohio .....	22.5	24.2	23.5	105
Oklahoma .....	88.8	109.9	97.1	109
Oregon .....	3.5	2.8	2.5	71
Pennsylvania .....	117.2	134.8	118.8	101
South Carolina .....	14.5	16.5	14.4	99
South Dakota .....	105.1	112.0	102.5	98
Tennessee .....	22.9	27.2	25.6	111
Texas .....	395.0	393.2	342.8	87
Utah .....	41.2	47.5	46.9	114
Virginia .....	1.5	1.4	1.1	71
Washington .....	77.1	83.2	74.2	96
West Virginia .....	0.6	0.8	0.8	149
Wisconsin .....	102.5	106.5	99.1	97
Wyoming .....	0.9	0.8	0.8	92
United States .....	4,233.0	4,551.4	4,129.4	98

(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 Cattle Slaughter – States and United States: July 2022 and 2023

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2022	2023	2022	2023	2022	2023
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	1.1	0.9	1,172	1,047	1,070	1,108
Alaska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona .....	40.8	43.1	56,102	61,292	1,377	1,424
Arkansas .....	0.8	0.6	735	612	956	1,018
California .....	134.4	122.8	175,878	164,539	1,316	1,349
Colorado .....	185.8	182.8	251,645	245,550	1,355	1,344
Delaware-Maryland .....	2.7	2.5	3,734	3,569	1,409	1,409
Florida .....	14.1	9.7	17,030	11,468	1,209	1,190
Georgia .....	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii .....	1.3	1.0	1,519	1,140	1,186	1,181
Idaho .....	44.8	48.1	57,704	61,119	1,296	1,277
Illinois .....	(D)	(D)	(D)	(D)	(D)	(D)
Indiana .....	3.9	3.7	4,771	4,523	1,208	1,209
Iowa .....	44.1	46.4	59,279	62,455	1,345	1,348
Kansas .....	550.8	532.3	750,523	720,569	1,363	1,354
Kentucky .....	5.5	5.3	5,912	5,772	1,072	1,098
Louisiana .....	0.6	0.5	473	405	839	870
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi .....	0.7	0.5	652	519	951	954
Missouri .....	26.6	26.7	29,775	31,875	1,122	1,196
Montana .....	1.7	1.7	2,164	2,138	1,268	1,251
Nebraska .....	591.3	538.1	823,448	749,249	1,394	1,394
Nevada .....	0.1	(Y)	96	(X)	1,167	(X)
New England <sup>1</sup> .....	2.8	2.6	3,361	3,109	1,198	1,198
New Jersey .....	3.7	3.7	4,170	4,192	1,131	1,145
New Mexico .....	0.4	0.4	460	439	1,144	1,071
New York .....	3.7	3.3	4,494	3,813	1,211	1,175
North Carolina .....	6.7	6.2	8,170	7,587	1,230	1,230
North Dakota .....	0.8	0.8	1,024	1,102	1,213	1,335
Ohio .....	6.4	5.8	8,540	7,723	1,325	1,323
Oklahoma .....	4.3	4.6	5,321	5,399	1,234	1,184
Oregon .....	2.3	1.7	2,570	2,068	1,124	1,248
Pennsylvania .....	86.8	84.1	107,440	105,098	1,245	1,254
South Carolina .....	22.2	21.6	28,312	28,180	1,281	1,313
South Dakota .....	38.5	34.5	53,099	48,080	1,388	1,399
Tennessee .....	3.6	3.2	3,693	3,224	1,041	1,014
Texas .....	504.3	437.3	648,058	560,817	1,288	1,286
Utah .....	47.2	52.8	64,229	73,249	1,361	1,389
Virginia .....	1.6	1.3	1,756	1,431	1,117	1,107
Washington .....	92.1	86.2	126,741	120,338	1,379	1,398
West Virginia .....	0.6	0.9	755	1,140	1,221	1,241
Wisconsin .....	110.8	106.8	153,536	147,906	1,393	1,392
Wyoming .....	1.0	1.0	1,209	1,094	1,176	1,142
United States .....	2,779.6	2,599.5	3,720,212	3,485,882	1,341	1,344

(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 Calf Slaughter – States and United States: July 2022 and 2023

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2022	2023	2022	2023	2022	2023
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska .....	(D)	(Y)	(D)	(X)	(D)	(X)
Arizona .....	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas .....	(D)	(D)	(D)	(D)	(D)	(D)
California .....	2.9	(D)	353	(D)	128	(D)
Colorado .....	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland .....	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	0.2	(D)	73	(D)	472	(D)
Georgia .....	0.2	0.1	106	45	481	486
Hawaii .....	(D)	(D)	(D)	(D)	(D)	(D)
Idaho .....	(D)	(D)	(D)	(D)	(D)	(D)
Illinois .....	0.1	0.1	17	43	293	396
Indiana .....	0.5	0.4	187	165	401	385
Iowa .....	(D)	(D)	(D)	(D)	(D)	(D)
Kansas .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Louisiana .....	(D)	(Y)	(D)	(X)	(D)	(X)
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	(D)	(Y)	(D)	(X)	(D)	(X)
Mississippi .....	(Y)	(D)	(X)	(D)	(X)	(D)
Missouri .....	(D)	(D)	(D)	(D)	(D)	(D)
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	0.1	36	32	215	247
New Jersey .....	1.1	1.3	436	474	381	373
New Mexico .....	(D)	(D)	(D)	(D)	(D)	(D)
New York .....	4.4	2.9	426	267	98	92
North Carolina .....	0.1	0.1	17	30	332	282
North Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Ohio .....	8.1	4.0	1,213	965	149	240
Oklahoma .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon .....	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania .....	6.4	6.4	2,813	2,779	439	437
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	(D)	(Y)	(D)	(X)	(D)	(X)
Texas .....	0.2	0.1	83	53	471	416
Utah .....	(D)	(D)	(D)	(D)	(D)	(D)
Virginia .....	0.2	0.1	45	16	288	254
Washington .....	(Y)	(D)	(X)	(D)	(X)	(D)
West Virginia .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Wisconsin .....	2.0	1.9	937	909	463	483
Wyoming .....	(D)	(D)	(D)	(D)	(D)	(D)
United States .....	29.5	23.2	7,110	6,411	242	278

(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: July 2022 and 2023

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2022	2023	2022	2023	2022	2023
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	1.4	1.9	579	770	423	400
Alaska .....	(Y)	0.1	(X)	16	(X)	256
Arizona .....	0.1	(Y)	28	(X)	270	(X)
Arkansas .....	0.3	0.4	80	110	257	269
California .....	195.2	72.7	50,433	15,772	259	217
Colorado .....	2.6	3.1	462	473	180	154
Delaware-Maryland .....	1.4	1.5	379	399	273	271
Florida .....	5.3	3.3	635	452	121	138
Georgia .....	4.6	4.7	1,243	1,260	268	265
Hawaii .....	0.2	0.2	44	37	252	247
Idaho .....	12.8	11.3	3,478	2,652	272	235
Illinois .....	797.7	863.7	224,732	243,061	282	282
Indiana .....	612.6	664.1	168,538	180,931	275	273
Iowa .....	2,773.4	2,977.3	775,687	829,140	280	279
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky .....	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana .....	0.2	0.1	35	38	227	259
Michigan .....	288.4	303.2	83,793	86,045	291	284
Minnesota .....	931.2	899.4	253,277	245,662	272	273
Mississippi .....	2.9	2.9	470	506	163	173
Missouri .....	610.1	624.4	175,401	178,143	288	285
Montana .....	1.4	1.6	341	410	251	256
Nebraska .....	557.9	562.6	156,778	159,185	281	283
Nevada .....	(Y)	0.1	(X)	13	(X)	237
New England <sup>1</sup> .....	2.2	2.2	565	569	262	254
New Jersey .....	6.7	6.5	688	691	103	106
New Mexico .....	0.1	0.4	32	102	256	237
New York .....	2.3	1.8	591	435	259	238
North Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota .....	0.2	0.1	70	46	307	309
Ohio .....	77.5	87.0	22,258	24,660	288	284
Oklahoma .....	387.8	450.3	112,957	124,549	291	277
Oregon .....	8.2	5.2	2,208	1,240	271	237
Pennsylvania .....	253.4	265.8	69,724	73,527	275	277
South Carolina .....	1.7	1.4	428	352	259	255
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	70.5	79.0	31,392	35,635	446	452
Texas .....	19.4	21.5	4,237	4,382	218	204
Utah .....	(D)	2.4	(D)	647	(D)	270
Virginia .....	(D)	0.8	(D)	245	(D)	313
Washington .....	1.6	(D)	412	(D)	252	(D)
West Virginia .....	0.4	0.8	132	220	312	293
Wisconsin .....	67.6	69.2	29,478	30,026	437	435
Wyoming .....	0.5	0.6	122	141	261	247
United States .....	9,318.3	9,615.9	2,642,673	2,701,292	284	281

(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: July 2022 and 2023

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2022	2023	2022	2023	2022	2023
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	(D)	(Y)	(D)	(X)	(D)	(X)
Alaska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona .....	0.2	0.7	13	68	81	104
Arkansas .....	(Y)	0.1	(X)	7	(X)	92
California .....	22.5	21.3	3,514	3,240	157	152
Colorado .....	30.3	25.4	4,991	4,066	165	160
Delaware-Maryland .....	1.9	1.7	187	166	98	99
Florida .....	2.4	2.6	126	133	53	51
Georgia .....	2.6	(D)	164	(D)	63	(D)
Hawaii .....	0.1	0.1	10	15	138	138
Idaho .....	0.2	0.2	28	28	148	138
Illinois .....	5.2	4.6	476	342	91	74
Indiana .....	7.4	6.1	842	627	114	102
Iowa .....	0.2	0.3	28	41	160	137
Kansas .....	0.3	0.3	36	34	109	112
Kentucky .....	1.1	1.3	129	136	117	103
Louisiana .....	0.5	0.6	27	35	57	59
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	0.5	0.5	46	40	85	75
Mississippi .....	0.1	0.1	4	8	75	66
Missouri .....	0.5	0.8	43	64	85	82
Montana .....	0.3	0.4	42	49	142	137
Nebraska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada .....	0.1	(Y)	9	(X)	157	(X)
New England <sup>1</sup> .....	3.2	3.4	306	328	97	97
New Jersey .....	13.1	13.8	1,093	1,117	84	81
New Mexico .....	0.4	0.5	58	61	147	134
New York .....	3.7	5.1	384	446	103	87
North Carolina .....	2.7	2.1	188	129	69	61
North Dakota .....	0.1	(Y)	9	(X)	146	(X)
Ohio .....	3.9	4.2	645	634	164	150
Oklahoma .....	(D)	(D)	(D)	(D)	(D)	(D)
Oregon .....	4.1	4.5	584	694	141	155
Pennsylvania .....	7.1	9.6	771	949	108	98
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	0.2	0.2	28	26	135	129
Tennessee .....	(D)	(D)	(D)	(D)	(D)	(D)
Texas .....	26.1	23.3	2,768	2,300	106	99
Utah .....	1.4	1.4	184	191	134	135
Virginia .....	0.9	0.7	64	48	72	71
Washington .....	1.4	1.6	190	220	137	135
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	2.6	1.8	438	255	167	138
Wyoming .....	0.2	0.2	22	24	120	113
United States .....	163.8	159.6	20,598	18,764	126	118

(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	July 2022	June 2023	July 2023	January to July		July 2022	June 2023	July 2023	January to July	
				2022	2023				2022	2023
	(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 .....	1,299.4	1,383.0	1,222.4	9,218.1	8,829.6	47.6	48.6	47.8	47.3	46.9
Heifers .....	827.7	850.9	785.5	5,890.7	5,847.3	30.3	29.9	30.7	30.3	31.0
All cows .....	557.4	559.9	504.4	4,041.4	3,858.9	20.4	19.7	19.7	20.8	20.5
Dairy cows .....	230.1	255.7	244.2	1,750.7	1,863.1	8.4	9.0	9.6	9.0	9.9
Other cows .....	327.3	304.1	260.2	2,290.7	1,995.8	12.0	10.7	10.2	11.8	10.6
Bulls .....	46.7	50.4	43.0	322.5	300.0	1.7	1.8	1.7	1.7	1.6
Total .....	2,731.2	2,844.2	2,555.3	19,472.7	18,835.8	100.0	100.0	100.0	100.0	100.0
<b>Calves and vealers</b> .....	28.9	22.9	22.5	205.2	171.3	100.0	100.0	100.0	100.0	100.0
<b>Hogs</b>										
Barrows and gilts .....	9,000.2	10,058.8	9,270.8	69,247.3	70,601.1	97.2	97.0	96.9	97.3	97.2
Sows .....	237.6	289.8	270.1	1,766.9	1,843.2	2.6	2.8	2.8	2.5	2.5
Boars .....	25.9	25.9	22.7	173.6	176.4	0.3	0.2	0.2	0.2	0.2
Total .....	9,263.7	10,374.5	9,563.6	71,187.7	72,620.6	100.0	100.0	100.0	100.0	100.0
<b>Sheep</b>										
Mature sheep .....	9.4	10.1	9.2	63.4	66.2	7.0	6.8	7.0	6.3	6.3
Lambs and yearlings .....	123.6	138.7	121.7	940.8	986.5	93.0	93.2	93.0	93.7	93.7
Total .....	132.9	148.8	130.9	1,004.2	1,052.7	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	July 2022	June 2023	July 2023	January to July	
				2022	2023
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
<b>Cattle</b> .....	812	811	815	827	819
Steers <sup>1</sup> .....	891	884	893	904	896
Heifers <sup>1</sup> .....	815	809	811	833	822
All cows <sup>1</sup> .....	618	623	625	639	633
Bulls <sup>1</sup> .....	887	903	880	881	874
<b>Calves and vealers</b> .....	139	166	163	150	158
<b>Hogs</b> .....	212	211	209	217	215
Barrows and gilts <sup>2</sup> .....	209	209	206	215	213
Sows <sup>2</sup> .....	302	303	300	298	298
Boars <sup>2</sup> .....	190	195	191	192	193
<b>Sheep</b> .....	67	64	62	67	64
Mature sheep <sup>3</sup> .....	64	65	65	64	64
Lambs and yearlings <sup>3</sup> .....	67	64	62	68	64

<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: July 2023

[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 .....	2.3	0.9	0.8	0.4	0.2	0.2	0.2	0.1
2 .....	6.8	2.1	1.4	3.1	2.8	0.3	0.3	4.2
3 .....	86.5	34.4	3.3	44.0	34.1	10.0	4.8	6.5
4 .....	66.6	4.4	2.7	53.1	11.9	41.2	6.5	0.3
5 .....	251.9	119.2	(D)	94.5	63.5	31.0	(D)	6.4
6 .....	436.9	169.1	160.1	99.0	33.1	65.9	8.7	(D)
7 .....	1,133.7	617.9	431.6	77.6	8.1	69.5	6.6	(Y)
8 .....	269.0	150.8	(D)	19.5	6.6	12.9	(D)	(Y)
9 .....	166.2	68.6	25.4	69.4	55.4	14.0	2.8	(D)
10 .....	135.1	54.9	33.6	43.8	28.5	15.3	2.8	(D)
United States .....	2,555.3	1,222.4	785.5	504.4	244.2	260.2	43.0	22.5
	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 .....	2.0	2.0	(Y)	(Y)	3.3	0.3	3.0	
2 .....	8.3	8.2	(Y)	(Y)	18.5	1.7	16.8	
3 .....	267.1	266.9	(D)	(D)	12.7	1.6	11.1	
4 .....	(D)	(D)	80.0	(D)	10.0	0.9	9.1	
5 .....	2,861.5	2,745.6	111.4	4.4	25.3	1.6	23.6	
6 .....	469.1	468.8	(D)	(D)	8.7	(D)	(D)	
7 .....	4,174.9	4,084.9	77.4	12.7	0.8	(D)	(D)	
8 .....	(D)	(D)	0.8	0.1	26.7	0.9	25.8	
9 .....	69.3	69.3	(Y)	(Y)	20.1	1.4	18.7	
10 .....	17.5	17.5	(Y)	(Y)	4.9	0.2	4.6	
United States .....	9,563.6	9,270.8	270.1	22.7	130.9	9.2	121.7	

(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 July 2023

[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 .....	18.0	7.1	6.3	2.9	1.7	1.2	1.7	1.2
2 .....	54.4	16.4	13.2	22.9	20.7	2.3	1.9	34.2
3 .....	664.6	264.2	29.3	333.5	261.6	71.9	37.6	47.0
4 .....	518.1	33.8	19.2	411.4	96.0	315.4	53.7	3.2
5 .....	1,839.9	844.1	(D)	703.3	436.3	267.0	(D)	50.9
6 .....	3,309.1	1,389.6	1,094.5	763.4	257.2	506.2	61.7	(D)
7 .....	8,255.6	4,409.2	3,262.7	535.2	52.5	482.7	48.6	0.3
8 .....	1,926.9	1,016.0	(D)	158.2	37.1	121.1	(D)	(Y)
9 .....	1,253.2	513.0	176.8	548.1	456.9	91.1	15.3	(D)
10 .....	996.0	336.2	261.7	380.1	243.1	137.0	18.0	(D)
United States .....	18,835.8	8,829.6	5,847.3	3,858.9	1,863.1	1,995.8	300.0	171.3
	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 .....	14.2	13.9	0.2	0.1	28.8	1.8	27.1	
2 .....	68.6	68.2	0.3	0.1	146.5	13.3	133.3	
3 .....	1,916.8	1,914.8	(D)	(D)	102.3	8.7	93.6	
4 .....	(D)	(D)	527.4	(D)	71.9	6.0	65.9	
5 .....	21,838.8	21,002.0	799.3	37.5	195.0	12.9	182.1	
6 .....	3,367.0	3,365.3	(D)	(D)	69.8	(D)	(D)	
7 .....	32,004.7	31,399.7	508.6	96.4	6.8	(D)	(D)	
8 .....	(D)	(D)	4.1	0.2	240.5	6.6	233.9	
9 .....	627.8	627.6	0.2	0.1	156.6	11.9	144.8	
10 .....	127.5	127.2	0.2	0.1	34.6	1.7	32.8	
United States .....	72,620.6	70,601.1	1,843.2	176.4	1,052.7	66.2	986.5	

(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 Percent of Total Commercial Slaughter – United States

Species	July 2022	June 2023	July 2023	January to July	
				2022	2023
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle .....	98.3	98.3	98.3	98.1	98.1
Calves .....	98.1	97.8	97.2	97.9	97.7
Hogs .....	99.4	99.5	99.5	99.5	99.5
Sheep .....	81.1	83.8	82.0	84.5	85.9

## 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 950 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
Kim Dapra – Milk Production and Milk Cows .....	(512) 501-3266
Donnie Fike – Dairy Products .....	(202) 690-3347
Anthony Fischer – Hogs and Pigs .....	(202) 720-3106
Suzanne Richards – Sheep and Goats .....	(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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