



# Livestock Slaughter

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## Record High Commercial Red Meat and Beef Production in August

**August 2021** contained 22 weekdays (including 0 holidays) and 4 Saturdays.

**August 2022** contained 23 weekdays (including 0 holidays) and 4 Saturdays.

**Commercial red meat production** for the United States totaled 4.83 billion pounds in August, up 5 percent from the 4.59 billion pounds produced in August 2021.

**Beef production**, at 2.51 billion pounds, was 6 percent above the previous year. Cattle slaughter totaled 3.08 million head, up 7 percent from August 2021. The average live weight was down 6 pounds from the previous year, at 1,348 pounds.

**Veal production** totaled 4.7 million pounds, 9 percent above August a year ago. Calf slaughter totaled 33,900 head, down 2 percent from August 2021. The average live weight was up 28 pounds from last year, at 242 pounds.

**Pork production** totaled 2.30 billion pounds, up 4 percent from the previous year. Hog slaughter totaled 11.0 million head, up 3 percent from August 2021. The average live weight was up 2 pounds from the previous year, at 282 pounds.

**Lamb and mutton production**, at 11.7 million pounds, was up 13 percent from August 2021. Sheep slaughter totaled 182,000 head, 2 percent above last year. The average live weight was 127 pounds, up 11 pounds from August a year ago.

**January to August 2022 commercial red meat production** was 36.8 billion pounds, down slightly from 2021.

Accumulated beef production was up 2 percent from last year, veal was up 5 percent, pork was down 2 percent from last year, and lamb and mutton production was down 5 percent.

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## Commercial Red Meat Production – United States

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

Type	August 2021	July 2022	August 2022	August 2022 as % of		January to August		
				August 2021	July 2022	2021	2022	2022 as % of 2021
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,360.6	2,249.0	2,506.4	106	111	18,542.1	18,846.3	102
Veal .....	4.3	4.1	4.7	109	113	34.4	36.1	105
Pork .....	2,214.5	1,970.1	2,303.3	104	117	18,224.0	17,816.2	98
Lamb and mutton .....	10.3	10.3	11.7	113	113	92.5	87.8	95
Total red meat .....	4,589.7	4,233.6	4,826.0	105	114	36,893.0	36,786.4	100

## Federally Inspected Red Meat Production – United States

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

Type	August 2021	July 2022	August 2022	August 2022 as % of		January to August		
				August 2021	July 2022	2021	2022	2022 as % of 2021
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,324.0	2,214.4	2,466.8	106	111	18,230.4	18,543.1	102
Veal .....	4.2	4.0	4.5	109	113	33.4	35.1	105
Pork .....	2,201.2	1,960.5	2,291.0	104	117	18,135.0	17,735.3	98
Lamb and mutton .....	8.8	8.9	10.3	117	116	81.5	77.9	96
Total red meat .....	4,538.1	4,187.8	4,772.7	105	114	36,480.3	36,391.4	100

# Livestock Slaughter and Average Live Weight – United States

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

Species	August 2021	July 2022	August 2022	August 2022 as % of 2021	January to August		
					2021	2022	2022 as % of 2021
				(percent)			(percent)
<b>Cattle</b>							
Number of head							
Federally inspected ..... 1,000	2,834.3	2,731.2	3,018.7	107	22,080.3	22,490.9	102
Other ..... 1,000	52.7	49.9	57.5	109	446.0	439.6	99
Commercial ..... 1,000	2,886.9	2,781.1	3,076.2	107	22,526.3	22,930.4	102
Average live weight							
Federally inspected .. pounds	1,356	1,343	1,351	100	1,369	1,369	100
Other ..... pounds	1,219	1,213	1,211	99	1,220	1,216	100
Commercial ..... pounds	1,354	1,341	1,348	100	1,366	1,366	100
<b>Calves</b>							
Number of head							
Federally inspected ..... 1,000	34.3	28.9	33.3	97	245.2	238.5	97
Other ..... 1,000	0.5	0.6	0.7	134	4.7	5.0	105
Commercial ..... 1,000	34.8	29.5	33.9	98	249.9	243.4	97
Average live weight							
Federally inspected .. pounds	212	240	240	113	236	255	108
Other ..... pounds	381	387	353	93	380	368	97
Commercial ..... pounds	214	243	242	113	239	257	108
<b>Hogs</b>							
Number of head							
Federally inspected ..... 1,000	10,545.9	9,263.7	10,922.2	104	84,484.7	82,109.9	97
Other ..... 1,000	70.1	51.2	65.0	93	462.3	413.3	89
Commercial ..... 1,000	10,616.0	9,314.9	10,987.2	103	84,947.0	82,523.2	97
Average live weight							
Federally inspected .. pounds	280	284	282	101	288	290	101
Other ..... pounds	262	258	260	99	263	268	102
Commercial ..... pounds	280	284	282	101	288	290	101
<b>Sheep and lambs</b>							
Number of head							
Federally inspected ..... 1,000	147.5	132.9	155.3	105	1,274.9	1,159.4	91
Other ..... 1,000	30.9	30.4	26.8	87	229.4	206.2	90
Commercial ..... 1,000	178.4	163.4	182.0	102	1,504.3	1,365.6	91
Average live weight							
Federally inspected .. pounds	119	132	132	110	128	133	104
Other ..... pounds	98	96	100	102	97	97	100
Commercial ..... pounds	116	126	127	110	123	128	104
<b>Goats</b>							
Number of head							
Federally inspected ..... 1,000	43.8	36.4	42.9	98	312.0	321.8	103
Other ..... 1,000	8.7	11.4	7.5	86	64.0	68.9	108
Commercial ..... 1,000	52.4	47.9	50.3	96	376.0	390.7	104
Average live weight							
Federally inspected .. pounds	65	67	65	100	65	65	100
Other ..... pounds	87	84	83	95	88	84	96
Commercial ..... pounds	68	71	67	99	69	68	99
<b>Bison</b>							
Number of head							
Federally inspected ..... 1,000	5.1	5.6	6.4	125	42.7	48.0	112
Other ..... 1,000	0.3	0.2	0.2	87	2.0	1.9	97
Commercial ..... 1,000	5.4	5.8	6.6	123	44.7	49.9	112

## Commercial Red Meat Production – States and United States

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

State	August 2021	July 2022	August 2022	August 2022 as % of 2021
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	0.9	1.0	1.6	171
Alaska .....	(Y)	(Y)	0.1	(X)
Arizona .....	39.0	34.9	40.7	104
Arkansas .....	0.5	0.5	0.6	118
California .....	145.9	139.0	154.1	106
Colorado .....	177.5	161.0	184.7	104
Delaware-Maryland .....	3.3	2.6	3.2	97
Florida .....	6.5	8.6	8.1	125
Georgia .....	14.4	13.2	14.0	97
Hawaii .....	0.9	0.9	1.0	122
Idaho .....	35.4	32.9	37.6	106
Illinois .....	263.0	229.9	270.4	103
Indiana .....	153.9	129.9	161.8	105
Iowa .....	714.8	611.5	715.5	100
Kansas .....	529.7	485.2	551.0	104
Kentucky .....	50.3	45.6	53.6	107
Louisiana .....	0.4	0.3	0.4	107
Michigan .....	101.0	100.5	111.7	111
Minnesota .....	249.3	221.9	255.0	102
Mississippi .....	0.7	0.7	0.9	126
Missouri .....	164.0	147.0	172.3	105
Montana .....	2.6	1.3	1.7	65
Nebraska .....	664.7	627.3	709.5	107
Nevada .....	0.1	0.1	(Y)	(X)
New England <sup>1</sup> .....	2.9	2.5	3.0	101
New Jersey .....	3.8	3.4	3.9	103
New Mexico .....	0.4	0.3	0.4	95
New York .....	3.4	3.3	3.6	104
North Carolina .....	205.0	234.5	268.2	131
North Dakota .....	0.8	0.6	1.0	119
Ohio .....	24.7	22.4	26.3	107
Oklahoma .....	96.0	88.8	101.1	105
Oregon .....	4.1	3.6	3.8	92
Pennsylvania .....	119.9	117.2	133.6	111
South Carolina .....	16.8	14.5	16.5	98
South Dakota .....	118.3	105.1	121.1	102
Tennessee .....	23.9	22.9	27.7	116
Texas .....	396.9	395.0	424.2	107
Utah .....	45.0	41.2	48.6	108
Virginia .....	20.1	1.5	1.7	8
Washington .....	79.9	77.1	82.0	103
West Virginia .....	1.1	0.6	1.0	88
Wisconsin .....	106.6	102.4	107.8	101
Wyoming .....	1.0	0.9	1.0	104
United States .....	4,589.7	4,233.6	4,826.0	105

(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: August 2021 and 2022

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2021	2022	2021	2022	2021	2022
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	1.0	1.7	1,020	1,741	1,069	1,055
Alaska .....	(Y)	0.1	(X)	82	(X)	1,187
Arizona .....	45.9	47.1	63,329	65,406	1,382	1,391
Arkansas .....	0.8	1.0	757	947	994	970
California .....	138.9	147.6	181,246	191,525	1,313	1,312
Colorado .....	200.5	209.5	277,547	286,998	1,386	1,371
Delaware-Maryland .....	3.5	3.3	4,871	4,604	1,404	1,393
Florida .....	10.1	13.4	12,190	15,698	1,206	1,171
Georgia .....	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii .....	1.2	1.5	1,398	1,767	1,183	1,145
Idaho .....	49.5	52.3	62,107	66,009	1,261	1,274
Illinois .....	(D)	(D)	(D)	(D)	(D)	(D)
Indiana .....	4.6	4.5	5,799	5,442	1,252	1,205
Iowa .....	(D)	50.2	(D)	68,152	(D)	1,359
Kansas .....	594.0	620.2	816,674	850,447	1,375	1,372
Kentucky .....	5.0	6.3	5,494	6,591	1,103	1,058
Louisiana .....	0.6	0.7	497	554	819	848
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi .....	0.6	0.9	542	833	876	938
Missouri .....	16.4	31.2	19,112	34,599	1,169	1,113
Montana .....	2.6	1.7	3,445	2,178	1,331	1,277
Nebraska .....	606.7	649.6	858,032	919,928	1,416	1,418
Nevada .....	(D)	0.1	(D)	75	(D)	1,169
New England <sup>1</sup> .....	3.2	3.4	3,730	3,934	1,166	1,164
New Jersey .....	3.9	4.1	4,450	4,608	1,137	1,132
New Mexico .....	0.5	0.5	593	567	1,136	1,233
New York .....	3.7	3.9	4,524	4,579	1,236	1,189
North Carolina .....	8.0	8.3	9,704	10,081	1,223	1,227
North Dakota .....	1.0	1.2	1,279	1,562	1,285	1,301
Ohio .....	6.5	6.9	8,595	9,109	1,332	1,327
Oklahoma .....	3.1	8.2	3,493	9,705	1,118	1,180
Oregon .....	1.9	2.5	2,228	2,786	1,166	1,136
Pennsylvania .....	89.9	101.9	109,170	125,320	1,220	1,244
South Carolina .....	24.9	25.0	32,823	32,250	1,327	1,297
South Dakota .....	42.4	42.2	59,524	59,688	1,411	1,423
Tennessee .....	3.9	4.0	4,120	4,232	1,075	1,065
Texas .....	500.5	544.7	648,390	694,098	1,299	1,280
Utah .....	52.6	54.6	71,148	75,391	1,354	1,383
Virginia .....	1.8	1.9	1,943	2,016	1,085	1,090
Washington .....	95.4	97.2	131,006	133,561	1,377	1,379
West Virginia .....	1.3	1.1	1,524	1,262	1,214	1,177
Wisconsin .....	117.5	115.8	162,405	160,206	1,389	1,398
Wyoming .....	1.0	1.1	1,233	1,274	1,226	1,202
United States .....	2,886.9	3,076.2	3,900,068	4,133,689	1,354	1,348

(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: August 2021 and 2022

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2021	2022	2021	2022	2021	2022
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska .....	(D)	(D)	(D)	(D)	(D)	(D)
Arizona .....	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas .....	(Y)	(D)	(X)	(D)	(X)	(D)
California .....	4.2	3.3	389	398	95	134
Colorado .....	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland .....	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	0.1	0.1	38	57	439	447
Georgia .....	0.2	0.2	89	109	487	483
Hawaii .....	(D)	(D)	(D)	(D)	(D)	(D)
Idaho .....	(D)	(D)	(D)	(D)	(D)	(D)
Illinois .....	0.1	0.1	19	31	286	331
Indiana .....	0.6	0.7	218	296	378	406
Iowa .....	(D)	(D)	(D)	(D)	(D)	(D)
Kansas .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Louisiana .....	(Y)	(D)	(X)	(D)	(X)	(D)
Michigan .....	0.1	(D)	40	(D)	400	(D)
Minnesota .....	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi .....	(D)	(Y)	(D)	(X)	(D)	(X)
Missouri .....	(Y)	(D)	(X)	(D)	(X)	(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> .....	0.3	0.2	50	50	198	250
New Jersey .....	1.6	1.6	622	583	378	376
New Mexico .....	(Y)	(D)	(X)	(D)	(X)	(D)
New York .....	4.8	5.4	424	522	89	99
North Carolina .....	0.1	0.1	22	15	368	253
North Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Ohio .....	9.9	9.2	1,200	1,256	123	137
Oklahoma .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon .....	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania .....	6.9	7.3	2,909	3,168	419	432
South Carolina .....	(Y)	(D)	(X)	(D)	(X)	(D)
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	(D)	(D)	(D)	(D)	(D)	(D)
Texas .....	0.2	0.2	64	80	402	415
Utah .....	(D)	(D)	(D)	(D)	(D)	(D)
Virginia .....	(D)	0.2	(D)	45	(D)	254
Washington .....	(D)	(Y)	(D)	(X)	(D)	(X)
West Virginia .....	(D)	(Y)	(D)	(X)	(D)	(X)
Wisconsin .....	2.0	2.3	940	1,087	464	478
Wyoming .....	(D)	(D)	(D)	(D)	(D)	(D)
United States .....	34.8	33.9	7,402	8,066	214	242

(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: August 2021 and 2022

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2021	2022	2021	2022	2021	2022
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	1.2	2.2	506	927	405	422
Alaska .....	0.1	0.1	22	13	269	232
Arizona .....	0.1	0.1	33	23	316	257
Arkansas .....	0.3	0.3	79	81	267	262
California .....	221.7	231.8	57,099	59,122	258	255
Colorado .....	2.8	3.5	582	624	211	179
Delaware-Maryland .....	1.9	2.1	495	549	261	266
Florida .....	5.6	7.8	672	901	121	115
Georgia .....	5.0	5.2	1,342	1,366	267	263
Hawaii .....	0.3	0.2	75	54	254	250
Idaho .....	14.0	13.7	3,760	3,665	268	267
Illinois .....	945.8	946.1	266,822	266,541	282	282
Indiana .....	722.6	763.6	200,168	210,689	277	276
Iowa .....	3,259.5	3,283.6	910,207	910,799	279	277
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky .....	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana .....	0.3	0.2	67	45	246	234
Michigan .....	308.5	324.6	88,656	95,083	287	293
Minnesota .....	1,032.7	1,083.8	282,213	296,490	273	274
Mississippi .....	3.1	3.1	501	538	162	171
Missouri .....	715.8	725.4	204,715	206,552	286	285
Montana .....	2.0	1.8	534	466	265	263
Nebraska .....	634.2	663.2	177,358	185,702	280	280
Nevada .....	(D)	(Y)	(D)	(X)	(D)	(X)
New England <sup>1</sup> .....	3.3	2.8	865	705	265	251
New Jersey .....	7.6	8.3	762	824	100	100
New Mexico .....	0.2	0.3	58	75	240	235
New York .....	3.0	3.1	745	729	246	235
North Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota .....	0.3	0.3	100	81	288	289
Ohio .....	90.2	93.5	25,394	26,967	282	289
Oklahoma .....	445.1	450.8	124,287	127,708	279	283
Oregon .....	12.3	8.9	3,310	2,359	269	266
Pennsylvania .....	262.0	282.2	71,982	76,969	275	273
South Carolina .....	2.3	1.9	565	474	249	253
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	73.3	85.6	32,607	38,165	445	447
Texas .....	22.5	23.1	5,184	4,436	231	192
Utah .....	(D)	(D)	(D)	(D)	(D)	(D)
Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Washington .....	1.9	1.8	442	463	238	258
West Virginia .....	1.0	1.0	275	263	281	276
Wisconsin .....	68.5	73.9	29,044	31,619	425	430
Wyoming .....	1.1	1.1	289	265	267	252
United States .....	10,616.0	10,987.2	2,970,742	3,095,197	280	282

(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: August 2021 and 2022

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2021	2022	2021	2022	2021	2022
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	(D)	(D)	(D)	(D)	(D)	(D)
Alaska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona .....	0.2	0.3	21	30	117	101
Arkansas .....	0.1	0.1	14	17	126	120
California .....	22.6	26.5	3,107	4,005	138	152
Colorado .....	33.3	35.8	4,590	5,874	138	164
Delaware-Maryland .....	2.3	2.6	239	252	102	98
Florida .....	2.9	2.5	142	128	48	51
Georgia .....	1.7	2.0	116	115	67	56
Hawaii .....	0.1	0.1	13	8	137	133
Idaho .....	0.4	0.3	58	37	138	138
Illinois .....	5.7	5.4	453	478	80	88
Indiana .....	8.0	6.7	922	748	115	113
Iowa .....	0.2	0.2	29	34	150	159
Kansas .....	0.5	0.4	59	43	109	105
Kentucky .....	1.6	1.2	173	143	109	118
Louisiana .....	0.2	0.6	11	30	62	49
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	0.6	0.5	54	46	94	85
Mississippi .....	0.6	0.1	37	5	63	68
Missouri .....	0.9	0.9	87	72	93	81
Montana .....	0.5	0.4	65	59	142	139
Nebraska .....	0.1	0.1	10	12	140	146
Nevada .....	(D)	0.1	(D)	7	(D)	133
New England <sup>1</sup> .....	3.8	4.0	344	376	91	95
New Jersey .....	15.1	15.2	1,244	1,291	82	85
New Mexico .....	0.7	0.5	89	73	137	139
New York .....	4.8	4.5	477	461	100	104
North Carolina .....	2.5	1.8	165	122	66	66
North Dakota .....	0.1	0.1	6	14	126	152
Ohio .....	6.1	3.9	903	633	149	162
Oklahoma .....	(D)	(D)	(D)	(D)	(D)	(D)
Oregon .....	5.2	5.4	650	714	126	132
Pennsylvania .....	8.3	9.0	890	967	107	108
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	0.2	0.3	22	40	110	135
Tennessee .....	(D)	(D)	(D)	(D)	(D)	(D)
Texas .....	22.4	23.8	2,268	2,690	101	113
Utah .....	2.1	1.9	274	249	133	133
Virginia .....	1.2	1.3	86	86	70	67
Washington .....	1.3	1.1	170	151	134	135
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	4.3	4.1	615	643	142	158
Wyoming .....	0.2	0.3	37	40	150	117
United States .....	178.4	182.0	20,640	23,093	116	127

(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	August 2021	July 2022	August 2022	January to August		August 2021	July 2022	August 2022	January to August	
				2021	2022				2021	2022
	(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 .....	1,409.1	1,299.4	1,461.3	10,856.1	10,679.1	49.7	47.6	48.4	49.2	47.5
Heifers .....	812.2	827.7	905.0	6,482.5	6,795.5	28.7	30.3	30.0	29.4	30.2
All cows .....	560.1	557.4	600.9	4,380.6	4,642.2	19.8	20.4	19.9	19.8	20.6
Dairy cows .....	261.4	230.1	266.1	2,072.5	2,016.8	9.2	8.4	8.8	9.4	9.0
Other cows .....	298.7	327.3	334.7	2,308.2	2,625.4	10.5	12.0	11.1	10.5	11.7
Bulls .....	52.9	46.7	51.5	361.0	374.0	1.9	1.7	1.7	1.6	1.7
Total .....	2,834.3	2,731.2	3,018.7	22,080.3	22,490.9	100.0	100.0	100.0	100.0	100.0
<b>Calves and vealers</b> .....	34.3	28.9	33.3	245.2	238.5	100.0	100.0	100.0	100.0	100.0
<b>Hogs</b>										
Barrows and gilts .....	10,262.9	9,000.2	10,623.0	82,173.3	79,870.2	97.3	97.2	97.3	97.3	97.3
Sows .....	257.8	237.6	273.5	2,107.2	2,040.4	2.4	2.6	2.5	2.5	2.5
Boars .....	25.3	25.9	25.7	204.2	199.3	0.2	0.3	0.2	0.2	0.2
Total .....	10,545.9	9,263.7	10,922.2	84,484.7	82,109.9	100.0	100.0	100.0	100.0	100.0
<b>Sheep</b>										
Mature sheep .....	13.1	9.4	9.9	92.9	73.3	8.9	7.0	6.4	7.3	6.3
Lambs and yearlings .....	134.3	123.6	145.4	1,182.0	1,086.1	91.1	93.0	93.6	92.7	93.7
Total .....	147.5	132.9	155.3	1,274.9	1,159.4	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	August 2021	July 2022	August 2022	January to August	
				2021	2022
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
<b>Cattle</b> .....	822	812	820	827	826
Steers <sup>1</sup> .....	899	891	901	899	903
Heifers <sup>1</sup> .....	819	815	820	828	832
All cows <sup>1</sup> .....	622	618	617	644	636
Bulls <sup>1</sup> .....	894	887	871	895	880
<b>Calves and vealers</b> .....	122	139	139	137	148
<b>Hogs</b> .....	209	212	210	215	216
Barrows and gilts <sup>2</sup> .....	207	209	208	213	214
Sows <sup>2</sup> .....	301	302	302	301	299
Boars <sup>2</sup> .....	198	190	188	196	192
<b>Sheep</b> .....	60	67	67	64	67
Mature sheep <sup>3</sup> .....	65	64	64	65	64
Lambs and yearlings <sup>3</sup> .....	60	67	67	64	67

<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: August 2022

[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	1.3	1.0	0.5	0.3	0.2	0.3	0.2
2 .....	7.9	2.5	1.5	3.6	3.2	0.4	0.3	7.0
3 .....	105.1	44.3	3.3	51.8	42.6	9.2	5.8	7.7
4 .....	80.6	6.0	2.9	63.5	13.1	50.4	8.2	0.4
5 .....	287.4	141.8	(D)	99.1	65.1	34.0	(D)	12.2
6 .....	545.5	226.1	178.8	132.2	30.0	102.2	8.4	(Y)
7 .....	1,337.5	747.0	498.7	82.8	8.0	74.8	9.0	(Y)
8 .....	305.1	163.3	(D)	25.1	5.0	20.1	(D)	(D)
9 .....	195.7	82.3	31.2	79.8	60.8	19.0	2.4	3.2
10 .....	150.9	46.8	37.3	62.5	38.1	24.4	4.3	(D)
United States .....	3,018.7	1,461.3	905.0	600.9	266.1	334.7	51.5	33.3
	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 .....	2.5	2.5	(Y)	(Y)	3.9	0.2	3.7	
2 .....	11.3	11.2	0.1	(Y)	19.1	1.9	17.2	
3 .....	284.2	283.4	(D)	(D)	13.6	1.1	12.4	
4 .....	(D)	(D)	81.9	(D)	9.1	0.9	8.3	
5 .....	3,253.8	3,131.1	116.6	6.1	27.8	2.0	25.8	
6 .....	470.8	470.6	(D)	(D)	12.6	0.6	12.0	
7 .....	4,685.4	4,597.0	73.2	15.1	1.1	(Y)	1.1	
8 .....	(D)	(D)	(D)	(Y)	37.3	1.1	36.3	
9 .....	228.3	228.3	(Y)	(Y)	24.9	1.8	23.1	
10 .....	23.9	23.9	(Y)	(Y)	5.7	0.2	5.5	
United States .....	10,922.2	10,623.0	273.5	25.7	155.3	9.9	145.4	

(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 August 2022

[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 .....	22.9	9.4	7.9	3.7	2.1	1.5	1.9	1.6
2 .....	61.8	20.1	13.0	26.2	24.3	1.9	2.5	46.2
3 .....	759.7	309.2	24.0	389.0	320.5	68.5	37.4	60.2
4 .....	624.8	44.8	16.8	493.0	108.3	384.7	70.2	3.3
5 .....	2,245.2	1,064.0	(D)	826.6	482.7	343.9	(D)	80.5
6 .....	4,124.5	1,758.1	1,334.1	960.0	234.1	725.9	72.2	0.3
7 .....	9,769.4	5,365.2	3,721.5	618.9	65.2	553.7	63.8	0.3
8 .....	2,267.5	1,174.2	(D)	214.6	36.9	177.8	(D)	(D)
9 .....	1,478.6	622.6	210.7	627.2	471.7	155.5	18.0	24.6
10 .....	1,136.5	311.4	314.9	483.1	271.0	212.1	27.2	(D)
United States .....	22,490.9	10,679.1	6,795.5	4,642.2	2,016.8	2,625.4	374.0	238.5
	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 .....	15.9	15.5	0.3	0.1	29.7	1.7	28.0	
2 .....	81.0	80.6	0.3	(Y)	147.9	15.9	132.1	
3 .....	2,116.2	2,108.7	(D)	(D)	103.7	12.3	91.4	
4 .....	(D)	(D)	582.2	(D)	70.6	6.2	64.5	
5 .....	24,392.5	23,436.9	906.4	49.2	215.1	14.8	200.3	
6 .....	3,667.2	3,665.3	(D)	(D)	91.0	3.5	87.5	
7 .....	35,801.9	35,155.0	535.9	111.1	6.2	0.2	6.0	
8 .....	(D)	(D)	(D)	0.1	279.9	7.7	272.2	
9 .....	1,642.2	1,641.9	0.2	(Y)	176.0	9.3	166.7	
10 .....	201.0	200.6	0.3	0.1	39.3	1.8	37.5	
United States .....	82,109.9	79,870.2	2,040.4	199.3	1,159.4	73.3	1,086.1	

(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 Percent of Total Commercial Slaughter – United States

Species	August 2021	July 2022	August 2022	January to August	
				2021	2022
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle .....	98.2	98.2	98.1	98.0	98.1
Calves .....	98.5	98.0	98.0	98.1	98.0
Hogs .....	99.3	99.4	99.4	99.5	99.5
Sheep .....	82.7	81.4	85.3	84.8	84.9

## 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 900 livestock slaughter plants in the United States operating under Federal Inspection and nearly 1,900 Non-Federally Inspected (State-inspected or custom-exempt) slaughter plants. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Terms and Definitions, page 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
Vacant – 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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