



# Livestock Slaughter

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## Record High Beef Production in June

**June 2021** contained 22 weekdays (including 1 holiday) and 4 Saturdays.

**June 2022** contained 22 weekdays (including 1 holiday) and 4 Saturdays.

**Commercial red meat production** for the United States totaled 4.72 billion pounds in June, up 1 percent from the 4.67 billion pounds produced in June 2021.

**Beef production**, at 2.45 billion pounds, was 2 percent above the previous year. Cattle slaughter totaled 3.04 million head, up 3 percent from June 2021. The average live weight was down 7 pounds from the previous year, at 1,339 pounds.

**Veal production** totaled 4.6 million pounds, 12 percent above June a year ago. Calf slaughter totaled 29,100 head, down 8 percent from June 2021. The average live weight was up 47 pounds from last year, at 270 pounds.

**Pork production** totaled 2.26 billion pounds, up slightly from the previous year. Hog slaughter totaled 10.5 million head, down 1 percent from June 2021. The average live weight was up 4 pounds from the previous year, at 288 pounds.

**Lamb and mutton production**, at 11.4 million pounds, was up slightly from June 2021. Sheep slaughter totaled 172,900 head, 9 percent below last year. The average live weight was 131 pounds, up 11 pounds from June a year ago.

**January to June 2022 commercial red meat production** was 27.7 billion pounds, down 1 percent from 2021.

Accumulated beef production was up 2 percent from last year, veal was up 4 percent, pork was down 3 percent from last year, and lamb and mutton production was down 8 percent.

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## Commercial Red Meat Production – United States

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

Type	June 2021	May 2022	June 2022	June 2022 as % of		January to June		
				June 2021	May 2022	2021	2022	2022 as % of 2021
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,400.7	2,287.7	2,453.2	102	107	13,862.5	14,090.5	102
Veal .....	4.1	4.4	4.6	112	103	26.2	27.3	104
Pork .....	2,254.2	2,182.0	2,255.4	100	103	13,960.0	13,543.3	97
Lamb and mutton .....	11.4	10.8	11.4	100	106	71.2	65.8	92
Total red meat .....	4,670.3	4,484.9	4,724.6	101	105	27,919.9	27,726.8	99

## Federally Inspected Red Meat Production – United States

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

Type	June 2021	May 2022	June 2022	June 2022 as % of		January to June		
				June 2021	May 2022	2021	2022	2022 as % of 2021
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,360.0	2,250.1	2,414.7	102	107	13,621.8	13,861.5	102
Veal .....	4.0	4.3	4.5	112	103	25.4	26.5	104
Pork .....	2,243.9	2,171.9	2,245.6	100	103	13,894.4	13,484.3	97
Lamb and mutton .....	9.9	9.6	10.2	102	106	63.5	58.7	92
Total red meat .....	4,617.9	4,435.9	4,674.9	101	105	27,605.2	27,431.0	99

## Livestock Slaughter and Average Live Weight – United States

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

Species	June 2021	May 2022	June 2022	June 2022 as % of 2021	January to June		
					2021	2022	2022 as % of 2021
<b>Cattle</b>				(percent)			(percent)
Number of head							
Federally inspected .... 1,000	2,896.8	2,759.7	2,984.3	103	16,445.4	16,740.5	102
Other ..... 1,000	58.2	54.1	56.7	97	344.2	332.2	96
Commercial ..... 1,000	2,955.0	2,813.8	3,041.0	103	16,789.7	17,072.7	102
Average live weight							
Federally inspected .. pounds	1,349	1,353	1,342	99	1,375	1,376	100
Other ..... pounds	1,214	1,221	1,198	99	1,221	1,218	100
Commercial ..... pounds	1,346	1,351	1,339	99	1,372	1,373	100
<b>Calves</b>							
Number of head							
Federally inspected .... 1,000	31.2	26.8	28.6	91	178.0	176.3	99
Other ..... 1,000	0.5	0.6	0.5	99	3.5	3.7	104
Commercial ..... 1,000	31.8	27.4	29.1	92	181.5	179.9	99
Average live weight							
Federally inspected .. pounds	220	277	268	122	247	260	105
Other ..... pounds	376	354	375	100	379	368	97
Commercial ..... pounds	223	279	270	121	250	262	105
<b>Hogs</b>							
Number of head							
Federally inspected .... 1,000	10,593.5	9,985.7	10,451.9	99	64,202.1	61,925.4	96
Other ..... 1,000	53.4	50.5	50.8	95	339.3	297.1	88
Commercial ..... 1,000	10,646.9	10,036.3	10,502.7	99	64,541.3	62,222.4	96
Average live weight							
Federally inspected .. pounds	284	291	288	101	290	292	101
Other ..... pounds	263	272	266	101	264	272	103
Commercial ..... pounds	284	291	288	101	290	292	101
<b>Sheep and lambs</b>							
Number of head							
Federally inspected .... 1,000	158.9	138.3	147.1	93	974.0	870.9	89
Other ..... 1,000	30.9	26.0	25.8	84	162.7	149.0	92
Commercial ..... 1,000	189.8	164.3	172.9	91	1,136.6	1,019.9	90
Average live weight							
Federally inspected .. pounds	125	137	137	110	130	133	103
Other ..... pounds	96	91	96	100	97	96	100
Commercial ..... pounds	120	130	131	109	125	128	102
<b>Goats</b>							
Number of head							
Federally inspected .... 1,000	39.8	39.0	39.4	99	226.4	242.2	107
Other ..... 1,000	7.8	7.5	8.1	103	44.0	50.0	114
Commercial ..... 1,000	47.7	46.5	47.5	100	270.5	292.2	108
Average live weight							
Federally inspected .. pounds	64	65	64	100	65	64	99
Other ..... pounds	90	85	85	95	88	85	96
Commercial ..... pounds	68	68	67	99	69	68	99
<b>Bison</b>							
Number of head							
Federally inspected .... 1,000	5.5	5.9	6.4	116	32.2	36.0	112
Other ..... 1,000	0.3	0.2	0.2	94	1.5	1.5	101
Commercial ..... 1,000	5.7	6.1	6.6	115	33.7	37.5	111

## Commercial Red Meat Production – States and United States

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

State	June 2021	May 2022	June 2022	June 2022 as % of 2021
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	1.1	1.1	1.3	121
Alaska .....	(Y)	0.1	(Y)	(X)
Arizona .....	42.0	40.0	42.9	102
Arkansas .....	0.6	0.6	0.5	82
California .....	147.2	140.9	152.6	104
Colorado .....	174.8	162.1	180.9	103
Delaware-Maryland .....	3.2	3.1	3.0	93
Florida .....	6.7	8.6	8.4	125
Georgia .....	13.9	14.9	14.2	102
Hawaii .....	0.8	0.9	1.0	121
Idaho .....	35.5	34.5	36.5	103
Illinois .....	265.5	260.4	259.5	98
Indiana .....	156.2	146.1	150.3	96
Iowa .....	700.4	688.1	721.6	103
Kansas .....	537.9	491.5	526.7	98
Kentucky .....	53.0	50.3	50.9	96
Louisiana .....	0.4	0.4	0.5	114
Michigan .....	109.2	102.4	104.6	96
Minnesota .....	246.0	248.5	252.1	103
Mississippi .....	0.8	0.9	0.9	116
Missouri .....	162.7	165.5	174.6	107
Montana .....	3.2	4.0	3.2	98
Nebraska .....	665.6	634.4	679.8	102
Nevada .....	(Y)	0.1	0.1	(X)
New England <sup>1</sup> .....	3.0	2.8	3.1	101
New Jersey .....	4.0	3.8	3.9	97
New Mexico .....	0.4	0.4	0.3	85
New York .....	3.6	3.5	3.7	104
North Carolina .....	216.7	246.3	254.6	117
North Dakota .....	1.0	0.9	0.9	89
Ohio .....	22.4	22.3	23.4	105
Oklahoma .....	104.2	100.1	104.8	101
Oregon .....	4.0	4.0	4.2	105
Pennsylvania .....	128.7	121.4	129.8	101
South Carolina .....	17.6	15.5	15.7	89
South Dakota .....	118.8	115.0	118.1	99
Tennessee .....	24.4	23.3	25.9	106
Texas .....	418.4	403.1	430.4	103
Utah .....	45.1	42.5	47.1	104
Virginia .....	33.8	1.7	1.6	5
Washington .....	83.6	77.4	81.0	97
West Virginia .....	0.7	0.7	0.6	91
Wisconsin .....	112.4	100.2	108.6	97
Wyoming .....	1.0	0.9	0.9	99
United States .....	4,670.3	4,484.9	4,724.6	101

(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: June 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 .....	1.3	1.3	1,320	1,399	1,015	1,089
Alaska .....	0.1	(Y)	61	(X)	1,130	(X)
Arizona .....	49.7	50.4	68,277	68,976	1,377	1,372
Arkansas .....	0.9	0.8	892	722	1,015	962
California .....	138.7	145.3	183,359	194,754	1,329	1,349
Colorado .....	202.5	210.7	273,523	283,336	1,352	1,346
Delaware-Maryland .....	3.4	3.0	4,765	4,354	1,412	1,444
Florida .....	10.0	13.5	12,593	16,337	1,257	1,211
Georgia .....	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii .....	1.2	1.5	1,343	1,687	1,149	1,147
Idaho .....	48.3	50.2	62,064	63,993	1,293	1,284
Illinois .....	(D)	(D)	(D)	(D)	(D)	(D)
Indiana .....	4.7	4.4	5,901	5,305	1,244	1,216
Iowa .....	(D)	47.9	(D)	64,417	(D)	1,346
Kansas .....	614.5	603.3	832,634	816,537	1,355	1,354
Kentucky .....	5.1	6.3	5,791	6,884	1,133	1,105
Louisiana .....	0.6	0.8	601	705	934	891
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi .....	0.6	0.8	574	785	941	967
Missouri .....	14.4	28.4	16,440	32,089	1,149	1,131
Montana .....	3.7	3.5	4,675	4,498	1,272	1,278
Nebraska .....	607.3	635.4	848,003	877,647	1,398	1,383
Nevada .....	(D)	0.1	(D)	82	(D)	1,173
New England <sup>1</sup> .....	3.4	3.5	4,023	4,256	1,201	1,213
New Jersey .....	4.0	4.1	4,560	4,654	1,145	1,141
New Mexico .....	0.5	0.4	503	473	1,115	1,063
New York .....	3.9	4.2	4,706	5,189	1,213	1,239
North Carolina .....	8.5	8.8	10,497	10,917	1,233	1,239
North Dakota .....	1.2	1.2	1,579	1,414	1,309	1,226
Ohio .....	7.2	7.3	9,625	9,694	1,330	1,323
Oklahoma .....	4.8	7.6	5,361	8,914	1,128	1,169
Oregon .....	2.0	2.8	2,396	3,138	1,199	1,132
Pennsylvania .....	88.3	94.6	108,404	119,600	1,234	1,269
South Carolina .....	25.6	23.6	34,247	30,483	1,344	1,298
South Dakota .....	45.0	42.4	63,654	59,193	1,418	1,402
Tennessee .....	3.7	4.0	4,011	4,148	1,092	1,044
Texas .....	526.2	546.3	681,864	704,812	1,299	1,293
Utah .....	53.9	54.4	72,556	73,263	1,349	1,348
Virginia .....	1.7	1.6	1,836	1,784	1,099	1,092
Washington .....	100.7	97.7	138,055	132,836	1,374	1,363
West Virginia .....	0.8	0.7	990	859	1,189	1,184
Wisconsin .....	120.3	117.2	168,130	162,966	1,405	1,398
Wyoming .....	1.1	1.2	1,366	1,376	1,193	1,155
United States .....	2,955.0	3,041.0	3,969,483	4,064,410	1,346	1,339

(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: June 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 .....	3.7	3.1	342	374	94	127
Colorado .....	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland .....	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	0.1	0.1	27	63	403	438
Georgia .....	0.2	0.2	83	97	473	474
Hawaii .....	(D)	(D)	(D)	(D)	(D)	(D)
Idaho .....	(D)	(D)	(D)	(D)	(D)	(D)
Illinois .....	0.1	0.1	15	37	285	335
Indiana .....	0.7	0.6	216	249	298	394
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)	401	(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	53	47	192	233
New Jersey .....	1.7	1.4	629	522	375	373
New Mexico .....	(Y)	(D)	(X)	(D)	(X)	(D)
New York .....	5.4	3.5	450	359	84	104
North Carolina .....	0.1	0.1	28	28	321	323
North Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Ohio .....	7.1	6.1	942	1,118	134	185
Oklahoma .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon .....	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania .....	6.7	7.6	2,872	3,336	427	441
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	89	77	420	425
Utah .....	(D)	(D)	(D)	(D)	(D)	(D)
Virginia .....	(D)	0.2	(D)	53	(D)	269
Washington .....	(D)	(Y)	(D)	(X)	(D)	(X)
West Virginia .....	(D)	(Y)	(D)	(X)	(D)	(X)
Wisconsin .....	2.0	2.3	899	1,059	458	465
Wyoming .....	(D)	(D)	(D)	(D)	(D)	(D)
United States .....	31.8	29.1	7,029	7,819	223	270

(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: June 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 .....	1.4	2.0	567	847	399	426
Alaska .....	0.1	0.1	14	26	266	266
Arizona .....	0.1	0.1	39	21	293	313
Arkansas .....	0.4	0.4	99	108	277	253
California .....	217.5	212.1	55,788	54,522	257	257
Colorado .....	2.1	2.7	416	438	197	160
Delaware-Maryland .....	1.5	1.7	384	438	248	262
Florida .....	5.0	7.1	655	796	130	112
Georgia .....	5.6	5.0	1,549	1,400	276	280
Hawaii .....	0.3	0.2	83	53	271	259
Idaho .....	14.5	14.3	3,921	3,870	271	271
Illinois .....	937.4	886.3	269,416	254,294	288	287
Indiana .....	732.5	708.2	203,282	195,568	278	276
Iowa .....	3,153.6	3,217.3	889,823	919,606	282	286
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky .....	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana .....	0.3	0.3	77	64	241	232
Michigan .....	321.5	280.5	94,998	82,193	296	293
Minnesota .....	1,018.0	1,047.2	277,936	288,820	273	276
Mississippi .....	3.5	3.4	559	560	158	165
Missouri .....	698.9	719.8	204,486	210,501	293	293
Montana .....	1.7	1.8	474	501	286	276
Nebraska .....	670.3	649.5	188,167	184,930	281	285
Nevada .....	(D)	(Y)	(D)	(X)	(D)	(X)
New England <sup>1</sup> .....	2.7	2.5	724	632	264	256
New Jersey .....	7.8	8.4	826	813	106	97
New Mexico .....	0.2	0.2	59	47	286	255
New York .....	3.0	2.9	709	675	238	235
North Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota .....	0.2	0.2	71	56	290	306
Ohio .....	75.9	78.4	21,630	22,984	285	293
Oklahoma .....	462.5	445.2	134,098	131,975	290	296
Oregon .....	11.3	10.0	3,069	2,699	271	270
Pennsylvania .....	298.8	275.3	83,529	76,892	280	279
South Carolina .....	2.4	2.3	593	565	249	247
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	74.3	78.6	33,378	35,267	450	449
Texas .....	21.9	22.6	4,740	4,611	216	204
Utah .....	(D)	(D)	(D)	(D)	(D)	(D)
Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Washington .....	2.2	1.9	528	480	242	249
West Virginia .....	0.4	0.4	121	119	313	306
Wisconsin .....	73.1	69.4	31,924	30,207	438	436
Wyoming .....	0.5	0.5	137	136	278	265
United States .....	10,646.9	10,502.7	3,021,704	3,023,800	284	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: June 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	26	121	101
Arkansas .....	0.1	0.1	9	11	124	108
California .....	26.9	24.4	3,716	3,788	138	156
Colorado .....	38.9	36.0	5,890	6,364	151	177
Delaware-Maryland .....	2.6	2.1	246	206	94	98
Florida .....	3.0	2.3	150	123	50	52
Georgia .....	2.2	1.6	129	96	59	58
Hawaii .....	0.1	0.1	7	17	142	137
Idaho .....	0.1	0.1	19	18	137	152
Illinois .....	4.9	4.9	379	441	77	90
Indiana .....	7.2	5.8	814	658	113	114
Iowa .....	0.2	0.1	27	23	155	159
Kansas .....	0.4	0.4	38	34	89	77
Kentucky .....	1.8	1.2	186	136	105	118
Louisiana .....	0.4	0.6	21	34	55	54
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	0.5	0.5	41	41	85	84
Mississippi .....	0.4	0.1	26	7	65	63
Missouri .....	0.8	0.6	70	49	83	78
Montana .....	0.6	0.4	101	51	163	142
Nebraska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada .....	(D)	(Y)	(D)	(X)	(D)	(X)
New England <sup>1</sup> .....	3.7	3.6	384	355	105	99
New Jersey .....	16.6	14.6	1,375	1,225	83	84
New Mexico .....	0.8	0.4	111	54	147	143
New York .....	4.8	4.7	488	508	102	109
North Carolina .....	2.7	1.9	178	137	65	72
North Dakota .....	(Y)	0.1	(X)	6	(X)	114
Ohio .....	5.6	3.7	902	615	162	165
Oklahoma .....	(D)	(D)	(D)	(D)	(D)	(D)
Oregon .....	5.2	4.1	692	627	134	152
Pennsylvania .....	8.0	8.2	865	894	108	109
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	0.2	0.2	24	23	121	102
Tennessee .....	(D)	(D)	(D)	(D)	(D)	(D)
Texas .....	24.9	25.8	2,510	2,851	101	111
Utah .....	2.1	1.4	301	202	145	144
Virginia .....	1.3	1.2	85	79	65	63
Washington .....	1.6	1.1	222	153	140	135
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	3.2	2.7	498	459	157	169
Wyoming .....	0.3	0.2	37	24	147	115
United States .....	189.8	172.9	22,749	22,585	120	131

(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	June 2021	May 2022	June 2022	January to June		June 2021	May 2022	June 2022	January to June	
				2021	2022				2021	2022
<b>Cattle</b>	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent of total)				
Steers .....	1,469.9	1,342.2	1,456.4	8,030.8	7,917.9	50.7	48.6	48.8	48.8	47.3
Heifers .....	820.8	809.3	891.1	4,880.4	5,062.8	28.3	29.3	29.9	29.7	30.2
All cows .....	556.0	559.5	585.2	3,276.5	3,484.0	19.2	20.3	19.6	19.9	20.8
Dairy cows .....	237.5	225.2	233.0	1,563.1	1,520.6	8.2	8.2	7.8	9.5	9.1
Other cows .....	318.6	334.3	352.2	1,713.4	1,963.4	11.0	12.1	11.8	10.4	11.7
Bulls .....	50.1	48.7	51.6	257.7	275.9	1.7	1.8	1.7	1.6	1.6
Total .....	2,896.8	2,759.7	2,984.3	16,445.4	16,740.5	100.0	100.0	100.0	100.0	100.0
<b>Calves and vealers</b> .....	31.2	26.8	28.6	178.0	176.3	100.0	100.0	100.0	100.0	100.0
<b>Hogs</b>										
Barrows and gilts .....	10,298.2	9,717.0	10,155.8	62,446.8	60,247.1	97.2	97.3	97.2	97.3	97.3
Sows .....	269.1	245.1	268.9	1,602.7	1,530.7	2.5	2.5	2.6	2.5	2.5
Boars .....	26.2	23.6	27.2	152.6	147.7	0.2	0.2	0.3	0.2	0.2
Total .....	10,593.5	9,985.7	10,451.9	64,202.1	61,925.4	100.0	100.0	100.0	100.0	100.0
<b>Sheep</b>										
Mature sheep .....	13.2	9.3	8.7	66.5	53.8	8.3	6.7	5.9	6.8	6.2
Lambs and yearlings .....	145.7	129.0	138.4	907.4	817.1	91.7	93.3	94.1	93.2	93.8
Total .....	158.9	138.3	147.1	974.0	870.9	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	June 2021	May 2022	June 2022	January to June	
				2021	2022
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
<b>Cattle</b> .....					
Steers <sup>1</sup> .....	816	817	811	830	830
Heifers <sup>1</sup> .....	883	889	881	900	906
All cows <sup>1</sup> .....	812	822	812	831	836
Bulls <sup>1</sup> .....	638	629	626	651	643
<b>Calves and vealers</b> .....	900	881	891	893	880
<b>Hogs</b> .....	128	162	157	144	152
Barrows and gilts <sup>2</sup> .....	212	218	215	216	218
Sows <sup>2</sup> .....	209	216	213	214	216
Boars <sup>2</sup> .....	305	301	303	301	298
<b>Sheep</b> .....	200	192	195	195	193
Mature sheep <sup>3</sup> .....	63	69	69	65	67
Lambs and yearlings <sup>3</sup> .....	67	63	64	66	64
	62	70	69	65	68

<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: June 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 .....	3.2	1.3	1.1	0.5	0.3	0.2	0.3	0.2
2 .....	8.2	2.5	1.7	3.6	3.3	0.3	0.4	4.8
3 .....	97.6	43.1	3.0	46.6	37.1	9.5	5.0	7.9
4 .....	81.3	6.3	2.3	64.5	12.7	51.8	8.2	0.4
5 .....	292.3	145.9	(D)	100.4	58.6	41.7	(D)	9.0
6 .....	546.2	231.0	183.1	123.1	26.0	97.1	9.0	(Y)
7 .....	1,302.0	723.0	489.7	79.6	8.0	71.6	9.8	(Y)
8 .....	307.1	176.4	(D)	26.5	4.1	22.3	(D)	(D)
9 .....	196.5	84.0	30.8	78.7	52.9	25.8	3.0	2.9
10 .....	149.8	42.9	41.3	61.9	30.0	31.9	3.8	(D)
United States .....	2,984.3	1,456.4	891.1	585.2	233.0	352.2	51.6	28.6
Hogs								
	Hogs			Sheep				
	Total	Barrows and gilts	Sows	Bucks	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)	(1,000 head)
1 .....	2.2	2.1	(Y)	(Y)	3.5	0.3	3.3	
2 .....	11.2	11.1	0.1	(Y)	18.9	2.0	16.9	
3 .....	277.4	276.5	(D)	(D)	12.3	1.4	10.9	
4 .....	(D)	(D)	74.7	(D)	8.7	0.8	7.9	
5 .....	3,049.7	2,926.2	117.8	5.7	25.9	2.0	23.9	
6 .....	463.8	463.5	(D)	(D)	12.4	0.5	11.9	
7 .....	4,599.5	4,509.1	74.4	16.1	0.8	(Y)	0.8	
8 .....	(D)	(D)	(D)	(Y)	37.2	0.5	36.6	
9 .....	208.3	208.2	(Y)	(Y)	22.9	1.1	21.8	
10 .....	26.1	26.0	(Y)	(Y)	4.5	0.2	4.3	
United States .....	10,451.9	10,155.8	268.9	27.2	147.1	8.7	138.4	

(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 June 2022

[Data may not add to totals due to rounding]

Standard federal regions <sup>1</sup>	Cattle								Calves	
	Total	Steers	Heifers	Cows			Bulls			
				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)	(1,000 head)	
1 .....	17.3	7.1	6.0	2.8	1.6	1.2	1.4	1.2		
2 .....	46.6	15.3	10.2	19.2	18.0	1.2	1.9	33.7		
3 .....	565.4	227.6	17.7	292.8	242.1	50.7	27.3	45.8		
4 .....	469.6	33.6	11.4	370.2	82.7	287.4	54.4	2.5		
5 .....	1,689.8	795.4	(D)	629.7	357.3	272.4	(D)	57.6		
6 .....	3,074.9	1,327.0	986.6	704.8	177.9	526.9	56.5	0.3		
7 .....	7,230.8	3,957.5	2,768.8	458.1	50.2	408.0	46.4	0.2		
8 .....	1,692.4	863.8	(D)	165.9	27.5	138.4	(D)	(D)		
9 .....	1,107.0	466.8	151.0	476.2	361.1	115.2	13.0	18.8		
10 .....	846.8	223.8	239.7	364.3	202.3	162.0	19.0	(D)		
United States .....	16,740.5	7,917.9	5,062.8	3,484.0	1,520.6	1,963.4	275.9	176.3		
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 .....	11.5	11.2	0.2	0.1	22.7	1.4	21.4			
2 .....	60.8	60.5	0.2	(Y)	112.3	11.9	100.4			
3 .....	1,576.9	1,571.1	(D)	(D)	79.5	9.8	69.8			
4 .....	(D)	(D)	432.1	(D)	51.9	4.6	47.3			
5 .....	18,391.0	17,665.9	688.4	36.8	161.7	10.3	151.4			
6 .....	2,792.3	2,790.8	(D)	(D)	67.9	2.4	65.5			
7 .....	27,164.4	26,685.8	397.6	81.0	4.5	0.2	4.3			
8 .....	(D)	(D)	(D)	0.1	211.2	5.8	205.3			
9 .....	1,222.5	1,222.3	0.2	(Y)	130.1	6.0	124.1			
10 .....	155.0	154.7	0.3	0.1	29.1	1.4	27.7			
United States .....	61,925.4	60,247.1	1,530.7	147.7	870.9	53.8	817.1			

(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	June 2021	May 2022	June 2022	January to June	
				2021	2022
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle .....	98.0	98.1	98.1	97.9	98.1
Calves .....	98.3	98.0	98.2	98.1	98.0
Hogs .....	99.5	99.5	99.5	99.5	99.5
Sheep .....	83.7	84.2	85.1	85.7	85.4

## **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 (NFI head kill) X (live weight) X (FI dressing percentage) = 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
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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