



# Livestock Slaughter

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## Total Red Meat Production Down 3 Percent from Last June

**June 2020** contained 22 weekdays (including 0 holidays) and 4 Saturdays.

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

**Commercial red meat production** for the United States totaled 4.67 billion pounds in June, down 3 percent from the 4.79 billion pounds produced in June 2020.

**Beef production**, at 2.40 billion pounds, was 1 percent above the previous year. Cattle slaughter totaled 2.95 million head, up 3 percent from June 2020. The average live weight was down 19 pounds from the previous year, at 1,346 pounds.

**Veal production** totaled 4.1 million pounds, 27 percent below June a year ago. Calf slaughter totaled 31,800 head, down 15 percent from June 2020. The average live weight was down 37 pounds from last year, at 223 pounds.

**Pork production** totaled 2.25 billion pounds, down 6 percent from the previous year. Hog slaughter totaled 10.6 million head, down 5 percent from June 2020. The average live weight was down 4 pounds from the previous year, at 284 pounds.

**Lamb and mutton production**, at 11.3 million pounds, was down 9 percent from June 2020. Sheep slaughter totaled 188,300 head, 2 percent below last year. The average live weight was 120 pounds, down 9 pounds from June a year ago.

**January to June 2021 commercial red meat production** was 27.9 billion pounds, up 4 percent from 2020. Accumulated beef production was up 7 percent from last year, veal was down 20 percent, pork was up 2 percent from last year, and lamb and mutton production was down slightly.

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## Commercial Red Meat Production – United States

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

Type	June 2020	May 2021	June 2021	June 2021 as % of		January to June		
				June 2020	May 2021	2020	2021	2021 as % of 2020
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,375.7	2,210.9	2,399.3	101	109	12,989.3	13,851.7	107
Veal .....	5.6	3.7	4.1	73	111	32.8	26.2	80
Pork .....	2,400.9	2,070.0	2,254.3	94	109	13,739.7	13,959.1	102
Lamb and mutton .....	12.5	11.0	11.3	91	103	71.1	70.9	100
Total red meat .....	4,794.6	4,295.5	4,668.9	97	109	26,832.9	27,907.9	104

## Federally Inspected Red Meat Production – United States

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

Type	June 2020	May 2021	June 2021	June 2021 as % of		January to June		
				June 2020	May 2021	2020	2021	2021 as % of 2020
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef .....	2,334.7	2,173.2	2,360.0	101	109	12,784.4	13,621.7	107
Veal .....	5.4	3.5	4.0	74	112	31.9	25.4	80
Pork .....	2,386.1	2,059.9	2,243.9	94	109	13,666.0	13,894.4	102
Lamb and mutton .....	11.3	9.6	9.9	88	103	64.2	63.5	99
Total red meat .....	4,737.4	4,246.3	4,617.8	97	109	26,546.6	27,605.1	104

## Livestock Slaughter and Average Live Weight – United States

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

Species	June 2020	May 2021	June 2021	June 2021 as % of 2020	January to June		
					2020	2021	2021 as % of 2020
				(percent)			(percent)
<b>Cattle</b>							
Number of head							
Federally inspected ..... 1,000	2,820.2	2,645.1	2,896.7	103	15,499.7	16,445.3	106
Other ..... 1,000	58.9	53.8	56.2	95	301.0	330.1	110
Commercial ..... 1,000	2,879.1	2,698.9	2,952.9	103	15,800.7	16,775.4	106
Average live weight							
Federally inspected .. pounds	1,368	1,363	1,349	99	1,371	1,375	100
Other ..... pounds	1,223	1,223	1,218	100	1,200	1,217	101
Commercial ..... pounds	1,365	1,360	1,346	99	1,368	1,372	100
<b>Calves</b>							
Number of head							
Federally inspected ..... 1,000	35.9	24.8	31.2	87	230.9	178.0	77
Other ..... 1,000	1.4	0.8	0.6	42	5.2	3.8	73
Commercial ..... 1,000	37.2	25.5	31.8	85	236.1	181.7	77
Average live weight							
Federally inspected .. pounds	258	246	220	85	240	247	103
Other ..... pounds	322	317	368	114	357	360	101
Commercial ..... pounds	260	248	223	85	242	250	103
<b>Hogs</b>							
Number of head							
Federally inspected ..... 1,000	11,103.6	9,595.6	10,593.5	95	63,293.5	64,202.0	101
Other ..... 1,000	76.3	53.2	54.0	71	383.6	333.8	87
Commercial ..... 1,000	11,179.9	9,648.9	10,647.5	95	63,677.1	64,535.8	101
Average live weight							
Federally inspected .. pounds	288	288	284	99	289	290	100
Other ..... pounds	265	259	262	99	263	265	101
Commercial ..... pounds	288	288	284	99	289	290	100
<b>Sheep and lambs</b>							
Number of head							
Federally inspected ..... 1,000	166.7	153.4	158.8	95	956.2	973.9	102
Other ..... 1,000	26.5	27.9	29.6	112	148.3	157.6	106
Commercial ..... 1,000	193.2	181.3	188.3	98	1,104.6	1,131.5	102
Average live weight							
Federally inspected .. pounds	135	125	125	93	134	130	97
Other ..... pounds	95	95	94	99	96	96	100
Commercial ..... pounds	129	121	120	93	129	125	97
<b>Goats</b>							
Number of head							
Federally inspected ..... 1,000	43.4	36.4	39.8	92	244.6	226.4	93
Other ..... 1,000	8.5	7.4	8.4	99	50.5	45.3	90
Commercial ..... 1,000	51.8	43.9	48.1	93	295.0	271.7	92
Average live weight							
Federally inspected .. pounds	64	65	64	99	64	65	101
Other ..... pounds	85	87	92	108	86	88	102
Commercial ..... pounds	68	69	69	102	68	69	101
<b>Bison</b>							
Number of head							
Federally inspected ..... 1,000	5.2	5.4	5.5	106	31.4	32.2	103
Other ..... 1,000	0.1	0.2	0.3	215	2.2	1.7	76
Commercial ..... 1,000	5.3	5.5	5.7	109	33.6	33.9	101

## 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 2020	May 2021	June 2021	June 2021 as % of 2020
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	1.0	1.1	1.0	104
Alaska .....	0.1	0.1	(Y)	(X)
Arizona .....	38.2	37.1	42.0	110
Arkansas .....	0.5	0.5	0.6	113
California .....	150.8	141.4	147.3	98
Colorado .....	192.6	158.9	174.8	91
Delaware-Maryland .....	3.1	3.0	3.2	103
Florida .....	4.1	5.7	6.7	163
Georgia .....	15.7	12.7	13.9	89
Hawaii .....	0.9	0.8	0.8	92
Idaho .....	35.9	31.9	35.5	99
Illinois .....	311.8	250.0	265.4	85
Indiana .....	167.3	139.5	155.9	93
Iowa .....	762.6	639.1	700.2	92
Kansas .....	530.8	476.3	537.9	101
Kentucky .....	52.1	46.4	53.0	102
Louisiana .....	0.6	0.4	0.4	71
Michigan .....	109.9	103.3	109.2	99
Minnesota .....	221.1	224.6	246.0	111
Mississippi .....	0.8	0.7	0.8	93
Missouri .....	165.5	150.8	162.7	98
Montana .....	1.8	1.9	2.9	158
Nebraska .....	697.3	624.2	665.5	95
Nevada .....	0.1	0.1	(Y)	(X)
New England <sup>1</sup> .....	3.2	2.8	3.0	95
New Jersey .....	3.7	3.9	4.0	107
New Mexico .....	0.6	0.4	0.4	68
New York .....	3.6	3.3	3.6	99
North Carolina .....	202.5	204.8	216.7	107
North Dakota .....	0.8	0.9	1.0	116
Ohio .....	27.2	20.6	22.3	82
Oklahoma .....	121.3	100.2	104.2	86
Oregon .....	4.7	3.7	4.0	86
Pennsylvania .....	136.4	117.4	129.0	95
South Carolina .....	16.4	15.7	17.6	107
South Dakota .....	136.2	114.4	118.8	87
Tennessee .....	28.3	20.2	24.4	86
Texas .....	379.9	381.7	418.1	110
Utah .....	30.8	43.4	45.1	146
Virginia .....	34.4	31.3	33.8	98
Washington .....	81.0	77.4	83.6	103
West Virginia .....	1.1	0.6	0.7	59
Wisconsin .....	117.2	101.3	112.2	96
Wyoming .....	0.6	0.8	0.9	154
United States .....	4,794.6	4,295.5	4,668.9	97

(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 2020 and 2021

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2020	2021	2020	2021	2020	2021
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama .....	0.9	1.1	1,012	1,171	1,067	1,020
Alaska .....	0.1	0.1	98	61	1,058	1,130
Arizona .....	44.2	49.7	61,743	68,277	1,399	1,377
Arkansas .....	0.8	0.9	717	892	902	1,015
California .....	140.0	138.7	186,575	183,372	1,341	1,329
Colorado .....	219.9	202.5	300,518	273,556	1,368	1,352
Delaware-Maryland .....	3.3	3.4	4,557	4,765	1,392	1,412
Florida .....	(D)	10.0	(D)	12,577	(D)	1,258
Georgia .....	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii .....	1.4	1.2	1,520	1,343	1,121	1,149
Idaho .....	47.9	48.3	62,408	62,064	1,317	1,293
Illinois .....	(D)	(D)	(D)	(D)	(D)	(D)
Indiana .....	4.3	4.4	5,078	5,366	1,180	1,209
Iowa .....	(D)	(D)	(D)	(D)	(D)	(D)
Kansas .....	592.0	614.5	815,948	832,634	1,379	1,355
Kentucky .....	4.9	5.1	5,484	5,791	1,118	1,133
Louisiana .....	1.0	0.6	837	601	871	934
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi .....	0.7	0.6	629	574	882	941
Missouri .....	10.9	14.4	12,319	16,440	1,136	1,149
Montana .....	2.1	3.2	2,537	4,130	1,210	1,309
Nebraska .....	625.7	607.0	878,952	847,930	1,406	1,398
Nevada .....	0.1	(D)	124	(D)	1,114	(D)
New England <sup>1</sup> .....	3.5	3.4	4,158	4,023	1,199	1,201
New Jersey .....	4.0	4.0	4,488	4,560	1,128	1,145
New Mexico .....	0.8	0.5	843	503	1,115	1,115
New York .....	3.9	3.9	4,667	4,706	1,214	1,213
North Carolina .....	7.8	8.5	9,547	10,497	1,225	1,233
North Dakota .....	1.0	1.2	1,273	1,579	1,330	1,309
Ohio .....	7.7	7.1	10,102	9,484	1,308	1,330
Oklahoma .....	4.1	4.8	4,950	5,361	1,210	1,128
Oregon .....	2.2	2.0	2,685	2,384	1,198	1,199
Pennsylvania .....	92.0	88.6	112,951	108,700	1,234	1,233
South Carolina .....	23.1	25.6	31,928	34,247	1,390	1,344
South Dakota .....	46.2	45.0	66,036	63,654	1,436	1,418
Tennessee .....	3.8	3.7	3,931	4,011	1,065	1,092
Texas .....	465.4	525.7	616,331	681,364	1,328	1,300
Utah .....	35.8	53.9	49,134	72,556	1,373	1,349
Virginia .....	1.9	1.7	2,144	1,836	1,111	1,099
Washington .....	94.1	100.7	131,968	138,055	1,407	1,374
West Virginia .....	1.3	0.8	1,600	977	1,207	1,201
Wisconsin .....	123.3	120.1	171,208	167,810	1,394	1,405
Wyoming .....	0.7	1.2	794	1,356	1,172	1,174
United States .....	2,879.1	2,952.9	3,920,702	3,967,126	1,365	1,346

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

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

## Commercial Calf Slaughter – States and United States: June 2020 and 2021

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2020 (1,000 head)	2021 (1,000 head)	2020 (1,000 pounds)	2021 (1,000 pounds)	2020 (pounds)	2021 (pounds)
Alabama .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska .....	(D)	(D)	(D)	(D)	(D)	(D)
Arizona .....	(Y)	(D)	(X)	(D)	(X)	(D)
Arkansas .....	(Y)	(Y)	(X)	(X)	(X)	(X)
California .....	5.1	3.8	633	347	129	95
Colorado .....	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland .....	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	0.1	0.1	38	27	435	403
Georgia .....	0.1	0.2	45	83	475	473
Hawaii .....	(D)	(D)	(D)	(D)	(D)	(D)
Idaho .....	3.1	(D)	237	(D)	76	(D)
Illinois .....	0.1	0.1	34	15	350	285
Indiana .....	0.4	0.7	158	216	378	298
Iowa .....	(D)	(D)	(D)	(D)	(D)	(D)
Kansas .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Louisiana .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Michigan .....	0.1	0.1	40	40	400	401
Minnesota .....	(Y)	(D)	(X)	(D)	(X)	(D)
Mississippi .....	(Y)	(D)	(X)	(D)	(X)	(D)
Missouri .....	0.6	(Y)	139	(X)	244	(X)
Montana .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Nebraska .....	(D)	(D)	(D)	(D)	(D)	(D)
Nevada .....	(D)	(D)	(D)	(D)	(D)	(D)
New England <sup>1</sup> .....	0.2	0.3	61	53	261	192
New Jersey .....	1.3	1.7	485	629	375	375
New Mexico .....	(Y)	(Y)	(X)	(X)	(X)	(X)
New York .....	6.6	5.4	532	450	81	84
North Carolina .....	0.1	0.1	24	28	309	321
North Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Ohio .....	6.6	7.1	1,494	933	227	133
Oklahoma .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon .....	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania .....	8.7	6.7	3,796	2,871	439	427
South Carolina .....	(D)	(Y)	(D)	(X)	(D)	(X)
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	(Y)	(D)	(X)	(D)	(X)	(D)
Texas .....	0.2	0.2	99	89	416	420
Utah .....	(D)	(D)	(D)	(D)	(D)	(D)
Virginia .....	0.1	(D)	17	(D)	239	(D)
Washington .....	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	3.4	2.0	1,659	899	487	458
Wyoming .....	(D)	(D)	(D)	(D)	(D)	(D)
United States .....	37.2	31.8	9,620	7,024	260	223

(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 2020 and 2021

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2020 (1,000 head)	2021 (1,000 head)	2020 (1,000 pounds)	2021 (1,000 pounds)	2020 (pounds)	2021 (pounds)
Alabama .....	1.5	1.4	616	558	403	401
Alaska .....	0.1	0.1	24	14	263	266
Arizona .....	0.1	0.1	38	39	274	293
Arkansas .....	0.6	0.4	148	99	264	277
California .....	233.7	218.1	60,784	55,893	260	257
Colorado .....	1.5	2.1	361	422	249	199
Delaware-Maryland .....	1.4	1.5	381	384	276	248
Florida .....	5.1	5.0	764	654	150	130
Georgia .....	6.1	5.6	1,528	1,549	252	276
Hawaii .....	0.2	0.3	67	83	276	271
Idaho .....	15.5	14.5	4,146	3,921	268	271
Illinois .....	1,130.2	937.2	323,439	269,375	286	288
Indiana .....	775.9	732.4	218,075	203,250	281	278
Iowa .....	3,419.8	3,153.6	978,085	889,809	286	282
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky .....	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana .....	0.5	0.3	123	77	258	241
Michigan .....	301.6	321.5	86,592	95,001	287	296
Minnesota .....	904.7	1,018.0	249,876	277,951	276	273
Mississippi .....	3.1	3.5	576	559	184	158
Missouri .....	728.5	698.9	211,177	204,486	290	293
Montana .....	1.6	1.7	418	467	263	279
Nebraska .....	711.1	670.2	204,235	188,138	287	281
Nevada .....	0.1	(D)	28	(D)	269	(D)
New England <sup>1</sup> .....	3.3	2.7	887	724	271	264
New Jersey .....	5.6	7.8	718	826	129	106
New Mexico .....	0.2	0.2	62	59	293	286
New York .....	3.1	3.0	818	709	260	238
North Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota .....	0.5	0.2	147	71	281	290
Ohio .....	98.2	75.9	27,363	21,630	279	285
Oklahoma .....	523.1	462.5	156,200	134,098	299	290
Oregon .....	14.0	11.4	3,744	3,075	267	271
Pennsylvania .....	323.3	299.4	89,232	83,698	276	280
South Carolina .....	2.6	2.4	624	593	244	249
South Dakota .....	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee .....	88.3	74.3	39,195	33,378	444	450
Texas .....	25.4	21.9	5,534	4,740	218	216
Utah .....	2.0	(D)	541	(D)	273	(D)
Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Washington .....	2.2	2.2	537	528	243	242
West Virginia .....	1.3	0.4	371	119	293	313
Wisconsin .....	81.9	72.9	34,810	31,864	426	438
Wyoming .....	0.5	0.5	155	137	282	278
United States .....	11,179.9	10,647.5	3,216,538	3,021,811	288	284

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

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

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

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2020 (1,000 head)	2021 (1,000 head)	2020 (1,000 pounds)	2021 (1,000 pounds)	2020 (pounds)	2021 (pounds)
Alabama .....	0.5	(D)	33	(D)	62	(D)
Alaska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona .....	0.2	0.2	20	21	118	121
Arkansas .....	(Y)	0.1	(X)	9	(X)	124
California .....	28.4	26.9	4,154	3,693	146	137
Colorado .....	54.0	38.9	9,404	5,890	174	151
Delaware-Maryland .....	2.8	2.6	265	246	93	94
Florida .....	2.2	3.0	124	149	57	50
Georgia .....	2.6	2.2	175	129	67	59
Hawaii .....	0.1	0.1	10	7	141	142
Idaho .....	0.1	0.1	16	19	140	137
Illinois .....	4.4	4.0	339	315	77	78
Indiana .....	6.3	7.2	701	814	112	113
Iowa .....	0.1	0.2	20	29	145	159
Kansas .....	0.4	0.4	40	38	96	89
Kentucky .....	1.7	1.8	211	186	123	105
Louisiana .....	0.4	0.4	23	21	55	55
Michigan .....	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota .....	0.5	0.5	42	41	90	87
Mississippi .....	0.5	0.4	30	26	60	65
Missouri .....	1.0	0.8	87	70	88	83
Montana .....	0.3	0.3	34	47	128	145
Nebraska .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada .....	0.1	(D)	12	(D)	159	(D)
New England <sup>1</sup> .....	3.9	3.7	370	384	96	105
New Jersey .....	15.3	16.6	1,253	1,373	82	83
New Mexico .....	0.7	0.8	100	111	152	147
New York .....	4.2	4.8	443	488	105	102
North Carolina .....	3.7	2.7	238	178	64	65
North Dakota .....	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio .....	6.3	5.4	1,020	887	161	163
Oklahoma .....	1.4	(D)	132	(D)	91	(D)
Oregon .....	4.5	5.2	657	692	147	134
Pennsylvania .....	8.4	8.0	882	863	105	108
South Carolina .....	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota .....	0.2	0.2	23	24	113	121
Tennessee .....	(D)	(D)	(D)	(D)	(D)	(D)
Texas .....	18.1	24.9	1,491	2,510	83	101
Utah .....	1.8	2.1	266	301	145	145
Virginia .....	1.1	1.3	72	85	66	65
Washington .....	0.8	1.6	110	222	138	140
West Virginia .....	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin .....	1.0	3.1	146	496	139	159
Wyoming .....	0.1	0.3	12	37	157	147
United States .....	193.2	188.3	24,974	22,586	129	120

(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 2020	May 2021	June 2021	January to June		June 2020	May 2021	June 2021	January to June	
				2020	2021				2020	2021
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent of total)	(percent of total)	(percent of total)	(percent of total)	(percent of total)
<b>Cattle</b>										
Steers .....	1,495.7	1,334.7	1,469.8	7,581.9	8,030.8	53.0	50.5	50.7	48.9	48.8
Heifers .....	746.7	752.9	820.8	4,497.6	4,880.3	26.5	28.5	28.3	29.0	29.7
All cows .....	527.0	510.7	556.0	3,178.6	3,276.5	18.7	19.3	19.2	20.5	19.9
Dairy cows .....	227.0	223.4	237.5	1,592.2	1,563.1	8.0	8.4	8.2	10.3	9.5
Other cows .....	300.0	287.3	318.6	1,586.4	1,713.4	10.6	10.9	11.0	10.2	10.4
Bulls .....	50.8	46.9	50.1	241.6	257.7	1.8	1.8	1.7	1.6	1.6
Total .....	2,820.2	2,645.1	2,896.7	15,499.7	16,445.3	100.0	100.0	100.0	100.0	100.0
<b>Calves and vealers</b> .....	35.9	24.8	31.2	230.9	178.0	100.0	100.0	100.0	100.0	100.0
<b>Hogs</b>										
Barrows and gilts .....	10,785.4	9,330.6	10,298.2	61,453.1	62,446.8	97.1	97.2	97.2	97.1	97.3
Sows .....	294.5	242.6	269.1	1,678.6	1,602.7	2.7	2.5	2.5	2.7	2.5
Boars .....	23.6	22.4	26.2	161.8	152.6	0.2	0.2	0.2	0.3	0.2
Total .....	11,103.6	9,595.6	10,593.5	63,293.5	64,202.0	100.0	100.0	100.0	100.0	100.0
<b>Sheep</b>										
Mature sheep .....	9.7	12.0	13.2	53.8	66.5	5.8	7.8	8.3	5.6	6.8
Lambs and yearlings .....	157.0	141.4	145.6	902.4	907.4	94.2	92.2	91.7	94.4	93.2
Total .....	166.7	153.4	158.8	956.2	973.9	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 2020	May 2021	June 2021	January to June	
				2020	2021
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
<b>Cattle</b> .....	830	823	816	827	830
Steers <sup>1</sup> .....	893	890	883	897	900
Heifers <sup>1</sup> .....	824	820	812	829	831
All cows <sup>1</sup> .....	649	645	638	651	651
Bulls <sup>1</sup> .....	905	893	900	881	893
<b>Calves and vealers</b> .....	151	144	128	139	144
<b>Hogs</b> .....	215	215	212	216	216
Barrows and gilts <sup>2</sup> .....	213	212	209	214	214
Sows <sup>2</sup> .....	304	305	305	304	301
Boars <sup>2</sup> .....	198	205	200	195	195
<b>Sheep</b> .....	68	63	63	67	65
Mature sheep <sup>3</sup> .....	67	65	67	66	66
Lambs and yearlings <sup>3</sup> .....	68	63	62	67	65

<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 2021

[Data may not add to totals due to rounding]

Standard federal regions <sup>1</sup>	Cattle							Calves	
	Total	Steers	Heifers	Cows			Bulls	Total	
				All	Dairy	Other			
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1 .....	3.0	1.3	(D)	0.5	0.3	0.2	(D)	0.3	
2 .....	7.8	2.5	1.6	3.2	3.1	0.1	0.5	7.1	
3 .....	91.6	39.5	3.6	44.2	36.9	7.3	4.3	7.0	
4 .....	76.3	6.8	1.8	59.0	13.7	45.3	8.7	0.3	
5 .....	286.4	133.9	(D)	107.2	56.3	50.8	(D)	9.8	
6 .....	524.8	239.2	167.3	108.5	29.6	78.8	9.8	(Y)	
7 .....	1,268.1	734.4	463.7	61.5	9.0	52.5	8.4	(Y)	
8 .....	299.6	170.0	91.6	35.7	7.4	28.3	2.3	(D)	
9 .....	188.9	85.7	24.2	76.8	53.9	22.9	2.2	3.6	
10 .....	150.2	56.5	30.1	59.4	27.2	32.2	4.2	(D)	
United States .....	2,896.7	1,469.8	820.8	556.0	237.5	318.6	50.1	31.2	
	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 .....	2.4	2.4	0.1	(Y)	3.5	0.4	3.2		
2 .....	10.7	10.7	(Y)	(Y)	20.8	2.6	18.3		
3 .....	454.2	453.3	(D)	(D)	12.8	1.7	11.1		
4 .....	(D)	(D)	73.4	(D)	11.4	1.2	10.3		
5 .....	3,136.8	3,006.1	125.9	4.7	28.0	3.2	24.8		
6 .....	480.6	480.4	(D)	(D)	8.8	0.5	8.3		
7 .....	4,536.3	4,454.8	67.9	13.7	1.1	(Y)	1.1		
8 .....	(D)	(D)	(D)	(Y)	40.9	2.0	38.9		
9 .....	213.6	213.5	(Y)	(Y)	25.5	1.2	24.3		
10 .....	27.8	27.7	(Y)	(Y)	6.0	0.4	5.6		
United States .....	10,593.5	10,298.2	269.1	26.2	158.8	13.2	145.6		

(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 2021

[Data may not add to totals due to rounding]

Standard federal regions <sup>1</sup>	Cattle						Calves	
	Total	Steers	Heifers	Cows			Bulls	Total
				All	Dairy	Other		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
1 .....	16.7	7.1	(D)	2.8	1.4	1.5	(D)	1.4
2 .....	44.4	13.2	9.9	18.8	17.9	0.9	2.5	37.1
3 .....	531.1	206.0	20.0	282.9	242.6	40.2	22.3	42.9
4 .....	417.1	32.0	10.3	325.3	88.4	236.9	49.6	1.7
5 .....	1,698.9	767.6	(D)	667.6	372.9	294.7	(D)	55.5
6 .....	2,945.7	1,404.2	907.8	581.5	176.7	404.8	52.2	0.3
7 .....	7,139.4	3,960.1	2,764.3	371.5	58.6	312.9	43.5	0.3
8 .....	1,726.0	903.4	596.9	215.3	49.5	165.8	10.4	(D)
9 .....	1,103.3	476.9	140.1	474.4	371.7	102.7	11.9	23.3
10 .....	822.7	260.4	208.6	336.4	183.5	153.0	17.2	(D)
United States .....	16,445.3	8,030.8	4,880.3	3,276.5	1,563.1	1,713.4	257.7	178.0
	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)	(1,000 head)
1 .....	13.6	13.3	0.2	0.1	24.9	2.2	22.7	
2 .....	55.7	55.5	0.2	0.1	121.0	12.8	108.2	
3 .....	2,660.4	2,654.9	(D)	(D)	76.5	9.1	67.4	
4 .....	(D)	(D)	449.0	(D)	63.8	6.4	57.4	
5 .....	18,998.5	18,220.4	745.5	32.7	172.4	16.4	155.9	
6 .....	2,973.2	2,972.2	(D)	(D)	42.2	2.9	39.4	
7 .....	27,610.4	27,126.5	398.5	85.3	6.3	0.1	6.2	
8 .....	(D)	(D)	(D)	0.1	286.6	10.2	276.4	
9 .....	1,287.6	1,287.3	0.2	(Y)	148.9	4.2	144.7	
10 .....	164.4	164.2	0.2	0.1	31.3	2.1	29.2	
United States .....	64,202.0	62,446.8	1,602.7	152.6	973.9	66.5	907.4	

(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 Percent of Total Commercial Slaughter – United States

Species	June 2020	May 2021	June 2021	January to June	
				2020	2021
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle .....	98.0	98.0	98.1	98.1	98.0
Calves .....	96.4	97.0	98.2	97.8	97.9
Hogs .....	99.3	99.4	99.5	99.4	99.5
Sheep .....	86.3	84.6	84.3	86.6	86.1

## Terms and Definitions Used for Livestock Slaughter Estimates

**Average Live Weight:** The weight of the whole animal, before slaughter. Excludes post-mortem condemnations.

**Commercial Production:** Includes slaughter and meat production in federally inspected and other plants, but excludes animals slaughtered on farms. Based on packers' dressed weights.

**Custom-Exempt Plants:** Plants that do not sell meat but operate on a custom basis only are custom-exempt. The animals and meat are not inspected, but the facilities must meet health standards. These are considered NFI plants and head kill is included in NFI totals.

**Dressed Weight:** The weight of a chilled animal carcass. Beef with kidney knob in; veal with hide off; lamb and mutton with pluck out; pork with leaf fat and kidneys out, jowls on and head off.

**Dressing Percent:** Usually expressed as a percentage yield of chilled carcass in relation to the weight of the live animal on hoof. For example, a live hog that weighed 200 pounds on hoof and yielded a carcass weighing 140 pounds would have a dressing percentage of 70.

**Federally Inspected (FI) Plants:** Plants that transport meat interstate must employ federal inspectors to assure compliance with USDA standards. Any state whose commercial plants operate entirely under federal inspection may still have custom-exempt establishments for which NFI estimates are made.

**Food and Meat Inspection:** Includes examination, checking, or testing of a carcass and/or meat against established government standards and involves checking the facility for cleanliness, health of animals, or parts of animals and quality of the meat produced.

**Non-Federally Inspected (NFI) Plants:** Plants which sell and transport only intrastate. State inspectors assure compliance with individual state standards for these NFI plants. Mobile slaughtering units are excluded and are considered farm slaughter.

**Number of Head:** Includes post-mortem condemnations.

**Plant, Slaughter:** An establishment where animals are killed and butchered.

**Red Meat:** Red meat production is the carcass weight after slaughter excluding condemnation and is comprised of beef, veal, pork, and lamb and mutton. The FI red meat production is equal to the total carcass weight after slaughter. The NFI meat production formula is  $(\text{NFI head kill}) \times (\text{live weight}) \times (\text{FI dressing percentage}) = \text{NFI red meat production}$ .

**Slaughter:** Killing and butchering of animals primarily for food.

**Slaughter, Farm:** Animals slaughtered on farms primarily for home consumption. Excludes custom slaughter for farmers at commercial establishments, but includes mobile slaughtering on farms. These estimates appear only in the annual slaughter release.

**Talmedge-Aiken (TA) Plants:** Slaughter plants in which USDA is responsible for inspection. However, federal inspection is carried out by State employees. These plants are considered to be federally inspected.

**Total Live Weight:** The total weight of live animals, before slaughter. Excludes post-mortem condemnations.

**Wholesome Meat Act:** Legislation that specifies that all meat produced for sale in the United States must be inspected. Meat that is transported interstate must be inspected in compliance with Federal (USDA) Standards.

## Statistical Methodology

**Data Sources:** Primary data for the *Livestock Slaughter* publication are obtained from electronic reports completed by inspectors from the Food Safety and Inspection Service (FSIS), USDA, which provide daily counts of animals slaughtered in Federally Inspected (FI) plants, in addition to total live and dressed weights. These counts are combined with data from State-administered Non-Federally Inspected (NFI) slaughter plants to derive total commercial slaughter estimates.

There are approximately 850 livestock slaughter plants in the United States operating under Federal Inspection and nearly 1,950 Non-Federally Inspected (State-inspected or custom-exempt) slaughter plants. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Terms and Definitions, page 14). To prevent duplication in reporting between FI and NFI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

**Revision Policy:** Number of head slaughtered, live weights, and dressed weights are subject to revision the following month after the monthly release. Annual totals are published in the slaughter summary each April which includes any revisions made to current and previous year's published data. Revisions are generally the result of late reports received from slaughter plants and are usually less than one-half of one percent. No revisions will be made to the previous year's data after the publication of the annual summary in April.

**Procedures and Reliability:** The livestock slaughter data is obtained electronically on a daily basis and summarized approximately two weeks after the week of slaughter. A computer program compares each plant's data with the historical data for that plant. Data are checked for unusual values for head kill, patterns of kill, average weights, and dressing percent, based on each plant's past operating profile. In addition, the computer program provides a listing of missing reports for follow-up contact with FSIS. Average live and dressed weights and dressing percentages by State are compared with the previous weeks as an additional check. Fluctuations are frequently the result of plants permanently or temporarily closing and a shift in the species reported.

The FSIS District Veterinary Medical Specialists (DVMS) are contacted by e-mail or telephone for missing or potentially erroneous slaughter data. This assures that plants slaughtering a large number of head or several species are accounted for each week. Any corrections FSIS makes to the slaughter data are included in the summary.

Computer imputation may be necessary for incomplete reports. The imputation of live and dressed weights is based on the current week reported data of plants of similar size and location. Imputation for live and dressed weight data for cattle and hogs is less than 10 percent and 7 percent, respectively. The imputation for calves and sheep is more frequent and variable. If no data is received electronically or by other means, for plants slaughtering fewer than 50 total head weekly of only one species, data are imputed. The imputation of head for any plant is based on the historical data for that particular plant. The imputation of head slaughtered is rare but when necessary, the imputed head kill for missing plants usually is less than 1 percent of the United States head kill totals.

FI data are summarized weekly and accumulated to a monthly total for this release. These weekly totals are published by USDA's Agricultural Marketing Service (AMS) in **Livestock, Meat, Wool Market News**, Weekly Summary, and statistics are also available on the NASS website. NFI data are summarized monthly only.

Livestock slaughter estimates are based on a census of operating plants and therefore, have no sampling error. However, they may be subject to non-sampling errors such as omissions, duplications and mistakes in reporting, recording and processing the data. These errors are minimized through rigid quality controls in the computer edit program and summarization process, and a careful review of all reported data for consistency and reasonableness.

No data are published when an individual plant's data could be divulged. If not published, as indicated with a (D), these data are still included in United States and region totals. A review of the data is made annually to determine the publishable data.

## Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to [nass@usda.gov](mailto:nass@usda.gov).

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

## Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: [www.nass.usda.gov](http://www.nass.usda.gov)
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit [www.nass.usda.gov](http://www.nass.usda.gov) and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist [notifications@usda-esmis.library.cornell.edu](mailto:notifications@usda-esmis.library.cornell.edu) in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@usda.gov](mailto:nass@usda.gov).

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