



Livestock Slaughter

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Red Meat Production Down 15 Percent From Last Year

April 2019 contained 22 weekdays (including 0 holidays) and 4 Saturdays.

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

Commercial red meat production for the United States totaled 3.86 billion pounds in April, down 15 percent from the 4.55 billion pounds produced in April 2019.

Beef production, at 1.82 billion pounds, was 20 percent below the previous year. Cattle slaughter totaled 2.24 million head, down 21 percent from April 2019. The average live weight was up 24 pounds from the previous year, at 1,353 pounds.

Veal production totaled 4.8 million pounds, 20 percent below April a year ago. Calf slaughter totaled 33,300 head, down 22 percent from April 2019. The average live weight was up 9 pounds from last year, at 250 pounds.

Pork production totaled 2.03 billion pounds, down 10 percent from the previous year. Hog slaughter totaled 9.41 million head, down 11 percent from April 2019. The average live weight was up 2 pounds from the previous year, at 289 pounds.

Lamb and mutton production, at 11.1 million pounds, was down 27 percent from April 2019. Sheep slaughter totaled 180,900 head, 23 percent below last year. The average live weight was 123 pounds, down 6 pounds from April a year ago.

January to April 2020 commercial red meat production was 18.3 billion pounds, up 2 percent from 2019.

Accumulated beef production was up 1 percent from last year, veal was down 10 percent, pork was up 4 percent from last year, and lamb and mutton production was down 12 percent.

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Commercial Red Meat Production – United States

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

Type	April 2019	March 2020	April 2020	April 2020 as % of		January to April		
				April 2019	March 2020	2019	2020	2020 as % of 2019
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,261.7	2,410.8	1,815.4	80	75	8,675.6	8,744.5	101
Veal	6.0	5.8	4.8	80	83	24.4	22.0	90
Pork	2,268.7	2,566.5	2,030.8	90	79	9,106.9	9,456.9	104
Lamb and mutton	15.2	12.2	11.1	73	91	51.9	45.9	88
Total red meat	4,551.6	4,995.3	3,862.1	85	77	17,858.9	18,269.3	102

Federally Inspected Red Meat Production – United States

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

Type	April 2019	March 2020	April 2020	April 2020 as % of		January to April		
				April 2019	March 2020	2019	2020	2020 as % of 2019
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,234.0	2,379.2	1,782.0	80	75	8,563.5	8,622.1	101
Veal	5.9	5.6	4.6	78	82	23.9	21.4	90
Pork	2,258.2	2,555.2	2,019.4	89	79	9,064.5	9,414.6	104
Lamb and mutton	13.7	11.3	9.9	72	88	47.3	41.7	88
Total red meat	4,511.7	4,951.3	3,815.8	85	77	17,699.3	18,099.8	102

Livestock Slaughter and Average Live Weight – United States

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

Species	April 2019	March 2020	April 2020	April 2020 as % of 2019	January to April		
					2019	2020	2020 as % of 2019
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,788.8	2,874.6	2,189.1	78	10,600.2	10,457.0	99
Other 1,000	40.5	47.1	50.0	123	163.6	181.3	111
Commercial 1,000	2,829.4	2,921.7	2,239.1	79	10,763.8	10,638.2	99
Live weight per head							
Federally inspected .. pounds	1,330	1,371	1,357	102	1,348	1,372	102
Other pounds	1,192	1,183	1,188	100	1,193	1,190	100
Commercial pounds	1,329	1,368	1,353	102	1,345	1,369	102
Calves							
Number of head							
Federally inspected 1,000	42.1	42.5	32.4	77	188.2	163.2	87
Other 1,000	0.6	0.7	0.9	144	2.7	3.0	114
Commercial 1,000	42.8	43.2	33.3	78	190.9	166.2	87
Live weight per head							
Federally inspected .. pounds	239	230	247	103	220	229	104
Other pounds	359	365	364	101	362	361	100
Commercial pounds	241	232	250	104	222	231	104
Hogs							
Number of head							
Federally inspected 1,000	10,525.9	11,882.8	9,352.9	89	42,228.3	43,666.1	103
Other 1,000	55.8	59.2	59.2	106	222.9	224.1	101
Commercial 1,000	10,581.6	11,942.0	9,412.1	89	42,451.2	43,890.3	103
Live weight per head							
Federally inspected .. pounds	287	288	290	101	287	289	101
Other pounds	258	262	265	102	260	259	99
Commercial pounds	287	288	289	101	287	289	101
Sheep and lambs							
Number of head							
Federally inspected 1,000	204.5	165.0	154.2	75	686.6	623.1	91
Other 1,000	31.2	22.5	26.7	86	95.4	91.7	96
Commercial 1,000	235.7	187.5	180.9	77	782.0	714.8	91
Live weight per head							
Federally inspected .. pounds	134	136	128	96	138	134	97
Other pounds	98	92	93	95	99	94	96
Commercial pounds	129	131	123	95	133	129	97
Goats							
Number of head							
Federally inspected 1,000	48.1	44.4	36.1	75	168.5	161.3	96
Other 1,000	10.7	8.8	7.3	68	37.0	33.8	91
Commercial 1,000	58.8	53.1	43.5	74	205.6	195.1	95
Live weight per head							
Federally inspected .. pounds	64	65	64	100	65	65	99
Other pounds	81	84	86	106	82	85	103
Commercial pounds	67	68	68	101	68	68	100
Bison							
Number of head							
Federally inspected 1,000	4.7	5.8	5.4	116	17.9	20.6	115
Other 1,000	0.5	1.0	0.2	39	2.2	2.3	105
Commercial 1,000	5.2	6.8	5.6	108	20.1	22.9	114

Commercial Red Meat Production – States and United States

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

State	April 2019	March 2020	April 2020	April 2020 as % of 2019
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.7	0.9	0.9	117
Alaska	0.1	0.1	0.1	142
Arizona	36.9	40.3	39.6	107
Arkansas	0.4	0.5	0.5	126
California	123.1	153.2	147.3	120
Colorado	181.8	194.2	90.4	50
Delaware-Maryland	3.1	3.2	2.4	78
Florida	3.0	3.4	3.1	104
Georgia	14.3	15.3	16.1	112
Hawaii	0.8	0.9	0.8	107
Idaho	31.5	33.9	29.6	94
Illinois	284.1	316.9	249.6	88
Indiana	147.4	161.7	115.1	78
Iowa	711.7	806.1	618.4	87
Kansas	493.1	525.9	391.1	79
Kentucky	47.4	56.1	50.7	107
Louisiana	0.4	0.4	0.4	114
Michigan	90.8	104.0	83.8	92
Minnesota	231.6	251.5	191.7	83
Mississippi	0.6	0.6	0.6	98
Missouri	163.4	181.2	148.2	91
Montana	1.2	2.2	1.5	126
Nebraska	665.0	709.4	548.7	83
Nevada	0.1	0.1	0.1	113
New England ¹	2.2	2.6	2.8	127
New Jersey	3.7	3.6	2.9	78
New Mexico	0.3	0.4	0.5	183
New York	3.1	3.2	3.1	102
North Carolina	218.3	248.0	206.8	95
North Dakota	0.7	0.7	0.8	121
Ohio	19.9	24.5	22.4	112
Oklahoma	107.5	121.0	103.3	96
Oregon	3.7	4.0	3.7	99
Pennsylvania	128.7	131.7	93.2	72
South Carolina	11.9	15.2	15.0	126
South Dakota	127.2	141.4	56.9	45
Tennessee	18.8	25.6	29.3	155
Texas	394.7	407.8	363.1	92
Utah	47.4	51.0	50.4	106
Virginia	44.1	52.8	45.5	103
Washington	77.2	85.7	51.1	66
West Virginia	0.5	0.9	1.0	187
Wisconsin	108.7	112.9	79.2	73
Wyoming	0.3	0.4	0.5	145
United States	4,551.6	4,995.3	3,862.1	85

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Cattle Slaughter – States and United States: April 2019 and 2020

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2019 (1,000 head)	2020 (1,000 head)	2019 (1,000 pounds)	2020 (1,000 pounds)	2019 (pounds)	2020 (pounds)
Alabama	0.6	0.8	597	805	1,021	1,015
Alaska	0.1	0.1	70	104	1,124	1,099
Arizona	44.7	47.3	59,616	64,835	1,335	1,372
Arkansas	0.5	0.7	510	652	958	988
California	120.0	140.7	156,535	190,733	1,313	1,364
Colorado	205.9	97.3	278,808	136,597	1,355	1,405
Delaware-Maryland	3.2	2.4	4,487	3,376	1,398	1,381
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	1.2	1.2	1,259	1,364	1,082	1,119
Idaho	42.7	38.9	55,473	51,767	1,312	1,347
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.8	3.7	3,247	4,344	1,170	1,170
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	583.9	441.6	761,873	598,528	1,305	1,356
Kentucky	3.1	4.6	3,409	4,971	1,095	1,098
Louisiana	0.5	0.6	400	551	825	862
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	0.4	0.5	370	470	871	912
Missouri	4.6	6.6	5,447	7,357	1,174	1,122
Montana	1.3	1.5	1,714	2,037	1,349	1,317
Nebraska	620.4	470.5	854,838	671,647	1,379	1,429
Nevada	0.1	0.2	140	181	1,063	1,103
New England ¹	2.2	3.0	2,561	3,528	1,186	1,163
New Jersey	3.7	3.4	4,061	3,763	1,113	1,119
New Mexico	0.3	0.7	287	747	1,044	1,098
New York	3.3	3.6	3,946	4,361	1,217	1,214
North Carolina	6.8	7.2	8,392	8,667	1,235	1,214
North Dakota	0.8	0.9	1,051	1,198	1,282	1,290
Ohio	5.2	6.4	6,783	8,378	1,305	1,305
Oklahoma	2.9	4.7	3,215	5,101	1,093	1,079
Oregon	1.3	1.6	1,432	1,911	1,137	1,167
Pennsylvania	97.1	65.4	119,436	76,087	1,234	1,171
South Carolina	18.3	21.5	22,908	29,249	1,260	1,365
South Dakota	40.4	37.0	58,047	52,403	1,444	1,424
Tennessee	1.1	3.4	1,138	3,460	1,069	1,050
Texas	498.0	453.6	641,001	589,804	1,291	1,305
Utah	57.9	59.7	76,204	81,064	1,318	1,361
Virginia	1.3	2.0	1,326	2,162	1,037	1,077
Washington	93.8	61.6	127,250	85,394	1,360	1,391
West Virginia	0.6	1.3	639	1,443	1,017	1,140
Wisconsin	118.8	80.2	164,531	108,989	1,393	1,368
Wyoming	0.4	0.6	458	659	1,134	1,131
United States	2,829.4	2,239.1	3,750,503	3,022,298	1,329	1,353

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

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Calf Slaughter – States and United States: April 2019 and 2020

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2019 (1,000 head)	2020 (1,000 head)	2019 (1,000 pounds)	2020 (1,000 pounds)	2019 (pounds)	2020 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(D)	(D)	(D)	(D)	(D)	(D)
Arizona	(D)	(Y)	(D)	(X)	(D)	(X)
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	7.3	4.6	721	584	100	131
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	0.1	0.1	29	43	364	439
Georgia	0.1	0.1	45	38	428	464
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	3.6	3.3	298	268	84	82
Illinois	0.1	0.1	27	37	368	369
Indiana	0.3	0.6	104	197	310	358
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(D)	(Y)	(D)	(X)	(D)	(X)
Louisiana	(Y)	(Y)	(X)	(X)	(X)	(X)
Michigan	0.1	0.1	30	40	302	400
Minnesota	(Y)	(Y)	(X)	(X)	(X)	(X)
Mississippi	(D)	(Y)	(D)	(X)	(D)	(X)
Missouri	(Y)	0.1	(X)	33	(X)	544
Montana	(Y)	(Y)	(X)	(X)	(X)	(X)
Nebraska	(D)	(D)	(D)	(D)	(D)	(D)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.2	0.3	47	65	198	241
New Jersey	2.0	1.2	763	440	381	366
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	5.8	5.5	575	459	99	83
North Carolina	0.1	0.1	20	23	291	306
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	8.7	5.6	1,503	1,384	175	251
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	9.1	6.3	3,850	2,796	421	446
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.1	0.4	50	132	406	365
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(D)	0.1	(D)	19	(D)	271
Washington	0.2	(D)	17	(D)	72	(D)
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	4.4	3.1	2,026	1,451	460	475
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	42.8	33.3	10,249	8,266	241	250

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

(X) Not applicable.

(Y) Less than level of precision shown.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Hog Slaughter – States and United States: April 2019 and 2020

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2019 (1,000 head)	2020 (1,000 head)	2019 (1,000 pounds)	2020 (1,000 pounds)	2019 (pounds)	2020 (pounds)
Alabama	1.7	1.6	609	633	362	394
Alaska	0.1	0.1	29	36	307	302
Arizona	0.3	0.2	75	54	264	286
Arkansas	0.5	0.6	126	156	274	280
California	179.2	207.4	45,895	53,966	256	260
Colorado	1.3	1.3	323	349	252	261
Delaware-Maryland	1.2	1.3	323	368	264	283
Florida	4.7	3.8	671	519	142	138
Georgia	5.6	5.1	1,385	1,283	248	253
Hawaii	0.3	0.2	82	72	251	292
Idaho	14.6	14.1	3,966	3,755	271	267
Illinois	1,008.0	981.6	290,220	283,815	288	289
Indiana	692.3	536.2	193,195	150,074	279	280
Iowa	3,215.1	2,826.1	919,634	811,552	286	287
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.8	0.4	177	117	225	272
Michigan	232.3	284.6	68,480	83,123	295	292
Minnesota	965.2	794.7	265,402	219,026	275	276
Mississippi	3.0	2.1	480	405	159	190
Missouri	726.8	653.2	213,331	192,233	294	294
Montana	1.0	1.5	273	434	286	283
Nebraska	661.8	627.2	189,862	180,898	287	288
Nevada	0.1	(Y)	16	(X)	263	(X)
New England ¹	2.6	2.8	720	816	282	291
New Jersey	8.4	2.1	832	263	99	127
New Mexico	0.2	0.2	50	54	263	259
New York	1.8	1.7	452	484	250	279
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.2	0.4	56	137	296	305
Ohio	71.5	76.3	20,228	22,657	284	297
Oklahoma	494.1	451.8	138,886	132,452	281	293
Oregon	12.3	11.6	3,316	3,090	271	266
Pennsylvania	273.6	215.5	75,835	61,071	277	283
South Carolina	2.5	2.0	632	532	248	260
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	59.7	91.7	27,350	41,046	458	448
Texas	24.3	22.5	5,106	5,068	210	225
Utah	4.5	2.6	824	749	187	287
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	0.9	2.1	239	482	254	234
West Virginia	0.4	0.8	126	242	303	320
Wisconsin	66.3	74.6	29,225	32,234	442	433
Wyoming	0.2	0.3	59	86	277	276
United States	10,581.6	9,412.1	3,036,299	2,722,504	287	289

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

(X) Not applicable.

(Y) Less than level of precision shown.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Sheep and Lamb Slaughter – States and United States: April 2019 and 2020

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2019 (1,000 head)	2020 (1,000 head)	2019 (1,000 pounds)	2020 (1,000 pounds)	2019 (pounds)	2020 (pounds)
Alabama	(Y)	0.3	(X)	21	(X)	74
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	0.5	0.2	65	29	142	153
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	30.5	24.8	4,696	3,766	154	152
Colorado	72.1	53.3	12,035	8,874	167	167
Delaware-Maryland	3.9	3.0	380	276	98	93
Florida	1.7	2.2	98	131	57	60
Georgia	2.8	2.0	217	137	78	69
Hawaii	0.1	0.1	14	10	97	130
Idaho	0.1	0.1	15	17	139	140
Illinois	8.0	5.6	662	389	83	69
Indiana	6.2	7.5	621	746	100	100
Iowa	0.1	0.1	20	16	162	147
Kansas	0.5	0.5	44	44	92	83
Kentucky	1.7	1.7	199	208	119	121
Louisiana	0.4	0.4	22	24	59	56
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	0.5	0.3	44	31	95	93
Mississippi	1.1	0.9	68	55	63	59
Missouri	1.0	1.0	78	94	81	92
Montana	0.2	0.4	29	51	139	129
Nebraska	0.1	(Y)	8	(X)	145	(X)
Nevada	0.1	(Y)	10	(X)	141	(X)
New England ¹	4.7	4.1	411	353	88	86
New Jersey	18.5	14.6	1,380	1,138	75	78
New Mexico	0.7	0.5	106	64	145	136
New York	7.2	4.9	561	424	78	86
North Carolina	1.6	3.4	106	229	68	67
North Dakota	(Y)	(Y)	(X)	(X)	(X)	(X)
Ohio	6.1	3.8	958	600	158	160
Oklahoma	0.9	2.5	95	212	105	85
Oregon	5.3	3.7	766	549	146	148
Pennsylvania	10.4	10.1	941	944	90	94
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.2	39	22	123	117
Tennessee	0.9	(D)	59	(D)	64	(D)
Texas	18.4	17.0	1,530	1,406	83	83
Utah	1.8	1.8	236	248	132	137
Virginia	1.0	0.9	71	63	74	71
Washington	1.7	1.3	227	181	135	139
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	4.3	1.0	695	147	163	140
Wyoming	0.1	0.1	10	13	159	148
United States	235.7	180.9	30,362	22,201	129	123

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

(X) Not applicable.

(Y) Less than level of precision shown.

¹ 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	April 2019	March 2020	April 2020	January to April		April 2019	March 2020	April 2020	January to April	
				2019	2020				2019	2020
	(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)
Cattle										
Steers	1,416.3	1,377.6	1,024.7	5,149.2	4,990.0	50.8	47.9	46.8	48.6	47.7
Heifers	789.9	900.6	629.0	3,147.8	3,147.5	28.3	31.3	28.7	29.7	30.1
All cows	535.8	557.6	499.3	2,146.4	2,168.1	19.2	19.4	22.8	20.2	20.7
Dairy cows	268.5	288.0	279.4	1,148.3	1,132.0	9.6	10.0	12.8	10.8	10.8
Other cows	267.3	269.6	219.9	998.1	1,036.1	9.6	9.4	10.0	9.4	9.9
Bulls	46.9	38.9	36.1	156.8	151.4	1.7	1.4	1.6	1.5	1.4
Total	2,788.8	2,874.6	2,189.1	10,600.2	10,457.0	100.0	100.0	100.0	100.0	100.0
Calves and vealers	42.1	42.5	32.4	188.2	163.2	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	10,237.3	11,568.5	9,032.9	41,095.5	42,441.4	97.3	97.4	96.6	97.3	97.2
Sows	255.7	283.1	291.9	1,004.2	1,106.3	2.4	2.4	3.1	2.4	2.5
Boars	32.9	31.2	28.0	128.5	118.4	0.3	0.3	0.3	0.3	0.3
Total	10,525.9	11,882.8	9,352.9	42,228.3	43,666.1	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	11.3	8.8	9.1	34.8	35.0	5.5	5.3	5.9	5.1	5.6
Lambs and yearlings	193.2	156.2	145.1	651.8	588.1	94.5	94.7	94.1	94.9	94.4
Total	204.5	165.0	154.2	686.6	623.1	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	April 2019	March 2020	April 2020	January to April	
				2019	2020
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	803	830	816	810	827
Steers ¹	859	897	889	873	898
Heifers ¹	799	831	823	812	830
All cows ¹	651	656	652	649	651
Bulls ¹	887	868	889	880	871
Calves and vealers	140	133	143	128	133
Hogs	215	215	216	215	216
Barrows and gilts ²	212	213	213	213	213
Sows ²	305	304	305	303	304
Boars ²	190	193	197	185	194
Sheep	67	68	64	69	67
Mature sheep ³	63	65	66	64	66
Lambs and yearlings ³	67	68	64	69	67

¹ Included in cattle average dressed weight.

² Included in hog average dressed weight.

³ Included in sheep average dressed weight.

Federally Inspected Slaughter – Regions and United States: April 2020

[Data may not add to totals due to rounding]

Standard federal regions ¹	Cattle							Calves
	Total	Steers	Heifers	Cows			Bulls	Total
				All	Dairy	Other		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
1	2.7	1.2	(D)	0.5	0.3	0.2	(D)	0.3
2	6.9	2.1	1.6	3.0	2.8	0.2	0.2	6.7
3	68.3	20.2	4.2	41.2	33.3	7.9	2.7	6.5
4	67.1	5.4	1.7	53.4	18.2	35.2	6.6	0.2
5	184.3	79.4	(D)	79.7	51.4	28.3	(D)	9.2
6	452.4	216.9	132.3	95.0	40.3	54.7	8.2	0.1
7	925.6	502.6	360.3	56.4	12.7	43.7	6.2	(Y)
8	191.5	94.5	64.8	31.0	8.9	22.1	1.3	(Y)
9	188.9	79.1	19.7	87.7	77.4	10.3	2.3	4.4
10	101.5	23.3	24.9	51.4	34.1	17.3	1.9	4.9
United States	2,189.1	1,024.7	629.0	499.3	279.4	219.9	36.1	32.4
	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)	4.0	0.2	3.9	
2	3.7	3.7	(Y)	(Y)	19.1	1.6	17.5	
3	420.7	419.3	(D)	(D)	14.1	1.7	12.3	
4	(D)	(D)	(D)	(D)	11.3	1.1	10.2	
5	2,722.8	2,581.8	136.2	4.8	15.5	2.0	13.6	
6	468.3	468.3	0.1	(Y)	5.7	0.2	5.5	
7	4,122.3	4,038.7	68.0	15.6	1.5	(Y)	1.5	
8	(D)	(D)	0.9	(Y)	54.8	1.5	53.2	
9	205.4	205.3	(Y)	(Y)	23.9	0.4	23.4	
10	27.5	27.4	0.1	(Y)	4.3	0.3	4.0	
United States	9,352.9	9,032.9	291.9	28.0	154.2	9.1	145.1	

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

(Y) Less than level of precision shown.

¹ 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 April 2020

[Data may not add to totals due to rounding]

Standard federal regions ¹	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)	(1,000 head)
1	9.8	4.0	(D)	1.9	1.0	1.0	(D)	1.2
2	27.7	7.6	6.4	12.3	11.4	0.9	1.4	38.6
3	356.5	110.0	13.1	220.8	178.0	42.8	12.6	32.0
4	258.4	15.7	5.8	206.7	62.8	144.0	30.2	1.0
5	1,032.5	465.0	(D)	417.4	254.2	163.2	(D)	54.3
6	1,884.2	896.0	598.8	357.6	131.8	225.8	31.9	0.3
7	4,518.3	2,474.5	1,780.1	238.4	34.9	203.5	25.3	0.2
8	1,099.2	539.7	409.7	146.3	34.4	111.9	3.5	(Y)
9	752.2	319.5	78.1	345.4	294.7	50.7	9.2	17.2
10	518.3	157.9	130.0	221.4	128.8	92.5	9.0	18.4
United States	10,457.0	4,990.0	3,147.5	2,168.1	1,132.0	1,036.1	151.4	163.2
	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)	(1,000 head)
1	8.9	8.7	0.1	0.1	12.0	0.6	11.4	
2	30.6	30.4	0.1	(Y)	66.5	7.3	59.2	
3	1,987.4	1,983.2	(D)	(D)	46.8	5.4	41.4	
4	(D)	(D)	(D)	(D)	39.0	4.1	34.9	
5	12,544.1	12,009.1	515.2	19.8	96.7	7.0	89.7	
6	2,030.9	2,030.6	0.2	0.1	16.8	1.0	15.9	
7	19,051.1	18,717.2	262.3	71.6	4.6	0.1	4.6	
8	(D)	(D)	2.8	0.1	235.6	6.5	229.0	
9	883.3	883.2	0.1	(Y)	88.2	2.2	86.0	
10	115.3	115.1	0.2	(Y)	16.8	0.8	15.9	
United States	43,666.1	42,441.4	1,106.3	118.4	623.1	35.0	588.1	

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

(Y) Less than level of precision shown.

¹ 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	April 2019	March 2020	April 2020	January to April	
				2019	2020
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.6	98.4	97.8	98.5	98.3
Calves	98.5	98.3	97.3	98.6	98.2
Hogs	99.5	99.5	99.4	99.5	99.5
Sheep	86.8	88.0	85.2	87.8	87.2

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 800 livestock slaughter plants in the United States operating under Federal Inspection and about 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 15). 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.

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.

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.

Travis Averill, Chief, Livestock Branch	(202) 692-0069
Scott Hollis, Head, Livestock Section	(202) 690-2424
Sherry Bertramsen – Livestock Slaughter	(202) 690-8632
Holly Brenize – Sheep and Goats	(202) 720-0585
Heidi Lanouette – Cattle, Cattle on Feed	(202) 720-3040
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Suzanne Richards – Dairy Products	(202) 720-4448
Seth Riggins – Hogs and Pigs	(202) 720-3106

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
- 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 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 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.

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