



Livestock Slaughter

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Record High Total Red Meat, Beef, and Pork in April

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

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

Commercial red meat production for the United States totaled 4.71 billion pounds in April, up 22 percent from the 3.86 billion pounds produced in April 2020.

Beef production, at 2.35 billion pounds, was 29 percent above the previous year. Cattle slaughter totaled 2.85 million head, up 27 percent from April 2020. The average live weight was up 13 pounds from the previous year, at 1,366 pounds.

Veal production totaled 4.3 million pounds, 12 percent below April a year ago. Calf slaughter totaled 27,400 head, down 18 percent from April 2020. The average live weight was up 16 pounds from last year, at 268 pounds.

Pork production totaled 2.34 billion pounds, up 15 percent from the previous year. Hog slaughter totaled 10.8 million head, up 15 percent from April 2020. The average live weight was up 1 pound from the previous year, at 290 pounds.

Lamb and mutton production, at 13.6 million pounds, was up 22 percent from April 2020. Sheep slaughter totaled 222,800 head, 23 percent above last year. The average live weight was 122 pounds, down 1 pound from April a year ago.

January to April 2021 commercial red meat production was 18.9 billion pounds, up 4 percent from 2020.

Accumulated beef production was up 6 percent from last year, veal was down 16 percent, pork was up 2 percent from last year, and lamb and mutton production was up 6 percent.

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Contents

Commercial Red Meat Production – United States.....	4
Federally Inspected Red Meat Production – United States.....	4
Livestock Slaughter and Average Live Weight – United States.....	5
Commercial Red Meat Production – States and United States	6
Commercial Cattle Slaughter – States and United States: April 2020 and 2021.....	7
Commercial Calf Slaughter – States and United States: April 2020 and 2021	8
Commercial Hog Slaughter – States and United States: April 2020 and 2021	9
Commercial Sheep and Lamb Slaughter – States and United States: April 2020 and 2021	10
Livestock Slaughtered Under Federal Inspection by Class – United States.....	11
Federally Inspected Slaughter Average Dressed Weight by Class – United States.....	11
Federally Inspected Slaughter – Regions and United States: April 2021.....	12
Federally Inspected Slaughter – Regions and United States: January to April 2021.....	13
Federally Inspected Slaughter Percent of Total Commercial Slaughter – United States.....	13
Terms and Definitions Used for Livestock Slaughter Estimates	14
Statistical Methodology.....	15
Information Contacts.....	16

Commercial Red Meat Production – United States

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

Type	April 2020	March 2021	April 2021	April 2021 as % of		January to April		
				April 2020	March 2021	2020	2021	2021 as % of 2020
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,817.3	2,480.6	2,346.3	129	95	8,747.8	9,241.6	106
Veal	4.8	4.9	4.3	88	87	22.1	18.4	84
Pork	2,031.6	2,548.5	2,343.8	115	92	9,457.8	9,635.1	102
Lamb and mutton	11.1	13.9	13.6	122	98	46.0	48.7	106
Total red meat	3,864.9	5,047.9	4,708.0	122	93	18,273.7	18,943.7	104

Federally Inspected Red Meat Production – United States

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

Type	April 2020	March 2021	April 2021	April 2021 as % of		January to April		
				April 2020	March 2021	2020	2021	2021 as % of 2020
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	1,782.0	2,438.8	2,307.3	129	95	8,622.1	9,088.5	105
Veal	4.6	4.7	4.1	89	87	21.5	18.0	84
Pork	2,019.4	2,536.4	2,333.1	116	92	9,414.6	9,590.8	102
Lamb and mutton	9.9	12.7	12.0	122	94	41.7	43.9	105
Total red meat	3,815.9	4,992.7	4,656.5	122	93	18,099.9	18,741.3	104

Livestock Slaughter and Average Live Weight – United States

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

Species	April 2020	March 2021	April 2021	April 2021 as % of 2020	January to April		
					2020	2021	2021 as % of 2020
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,189.1	2,946.5	2,793.6	128	10,457.0	10,903.5	104
Other 1,000	52.6	60.0	56.2	107	186.6	220.1	118
Commercial 1,000	2,241.7	3,006.5	2,849.8	127	10,643.6	11,123.6	105
Average live weight							
Federally inspected .. pounds	1,357	1,376	1,369	101	1,372	1,385	101
Other pounds	1,193	1,219	1,213	102	1,191	1,215	102
Commercial pounds	1,353	1,372	1,366	101	1,369	1,381	101
Calves							
Number of head							
Federally inspected 1,000	32.6	31.0	26.8	82	163.3	122.0	75
Other 1,000	0.9	0.7	0.6	70	3.1	2.4	79
Commercial 1,000	33.5	31.7	27.4	82	166.4	124.4	75
Average live weight							
Federally inspected .. pounds	249	264	266	107	229	255	111
Other pounds	362	393	366	101	363	372	102
Commercial pounds	252	267	268	107	232	257	111
Hogs							
Number of head							
Federally inspected 1,000	9,352.8	11,677.9	10,768.1	115	43,666.1	44,013.7	101
Other 1,000	63.5	62.0	54.4	86	229.0	226.6	99
Commercial 1,000	9,416.3	11,739.8	10,822.6	115	43,895.0	44,240.3	101
Average live weight							
Federally inspected .. pounds	290	291	290	100	289	292	101
Other pounds	264	268	269	102	259	267	103
Commercial pounds	289	291	290	100	289	292	101
Sheep and lambs							
Number of head							
Federally inspected 1,000	154.1	188.5	189.8	123	623.0	661.6	106
Other 1,000	27.1	25.2	33.0	122	93.1	100.1	108
Commercial 1,000	181.2	213.6	222.8	123	716.0	761.7	106
Average live weight							
Federally inspected .. pounds	128	135	126	99	134	132	99
Other pounds	95	95	95	100	96	97	100
Commercial pounds	123	130	122	99	129	128	99
Goats							
Number of head							
Federally inspected 1,000	36.1	41.9	38.8	108	161.3	150.1	93
Other 1,000	7.6	7.6	7.8	103	34.2	29.5	86
Commercial 1,000	43.7	49.5	46.6	107	195.5	179.6	92
Average live weight							
Federally inspected .. pounds	64	66	65	100	65	65	101
Other pounds	88	86	88	99	86	87	101
Commercial pounds	68	69	68	100	68	69	101
Bison							
Number of head							
Federally inspected 1,000	5.4	5.7	5.7	104	20.6	21.4	104
Other 1,000	0.2	0.5	0.2	91	1.9	1.3	66
Commercial 1,000	5.6	6.2	5.8	104	22.5	22.6	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	April 2020	March 2021	April 2021	April 2021 as % of 2020
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.9	1.2	1.1	123
Alaska	0.1	0.1	0.1	81
Arizona	39.6	44.5	41.2	104
Arkansas	0.5	0.6	0.6	131
California	147.5	163.8	149.7	101
Colorado	90.4	174.6	169.3	187
Delaware-Maryland	2.4	3.3	3.1	128
Florida	3.1	5.9	5.5	175
Georgia	16.1	15.7	13.4	83
Hawaii	0.8	0.9	0.9	112
Idaho	29.5	33.6	32.3	109
Illinois	249.6	301.9	284.6	114
Indiana	115.4	163.3	152.1	132
Iowa	618.9	787.4	750.7	121
Kansas	391.2	547.1	503.6	129
Kentucky	50.7	54.3	50.4	99
Louisiana	0.4	0.5	0.4	88
Michigan	83.8	118.9	109.2	130
Minnesota	192.0	272.5	244.7	127
Mississippi	0.6	0.8	0.8	136
Missouri	148.2	180.9	168.5	114
Montana	1.0	1.9	2.0	204
Nebraska	549.3	692.9	677.1	123
Nevada	0.1	0.1	0.1	57
New England ¹	2.8	3.0	3.0	108
New Jersey	2.9	3.9	4.2	144
New Mexico	0.5	0.5	0.4	95
New York	3.1	3.6	3.5	112
North Carolina	206.8	257.8	217.0	105
North Dakota	0.8	0.9	0.9	117
Ohio	22.8	26.2	22.7	100
Oklahoma	103.3	117.0	117.5	114
Oregon	3.7	4.7	3.8	101
Pennsylvania	93.6	137.6	127.1	136
South Carolina	15.0	17.1	16.5	109
South Dakota	56.9	138.2	123.0	216
Tennessee	29.3	30.6	25.1	86
Texas	363.3	437.6	408.0	112
Utah	50.4	53.0	51.1	101
Virginia	45.4	41.5	36.5	80
Washington	51.1	84.1	77.8	152
West Virginia	0.9	0.8	0.7	77
Wisconsin	79.4	122.2	106.8	134
Wyoming	0.5	0.9	0.8	178
United States	3,864.9	5,047.9	4,708.0	122

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

Commercial Cattle Slaughter – States and United States: April 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	0.8	1.1	805	1,259	1,015	1,109
Alaska	0.1	0.1	104	88	1,099	1,071
Arizona	47.3	46.9	64,835	66,465	1,372	1,420
Arkansas	0.7	0.9	652	887	988	1,034
California	140.7	134.4	190,830	182,707	1,364	1,368
Colorado	97.3	189.8	136,597	262,936	1,405	1,386
Delaware-Maryland	2.4	3.3	3,376	4,607	1,381	1,408
Florida	(D)	7.9	(D)	10,192	(D)	1,287
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	1.2	1.3	1,364	1,528	1,119	1,172
Idaho	38.8	41.8	51,664	55,654	1,347	1,344
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	4.1	4.3	4,770	5,236	1,170	1,214
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	441.7	575.9	598,586	776,611	1,356	1,349
Kentucky	4.6	4.5	4,971	4,989	1,098	1,122
Louisiana	0.6	0.6	551	485	862	822
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	0.5	0.7	470	670	912	969
Missouri	6.6	9.3	7,357	10,695	1,122	1,156
Montana	1.1	2.1	1,352	2,771	1,189	1,304
Nebraska	471.2	605.1	672,596	869,064	1,429	1,438
Nevada	0.2	(D)	181	(D)	1,103	(D)
New England ¹	3.1	3.3	3,588	3,864	1,166	1,188
New Jersey	3.4	4.4	3,763	4,932	1,119	1,131
New Mexico	0.7	0.6	747	607	1,098	1,092
New York	3.6	3.8	4,347	4,677	1,212	1,242
North Carolina	7.2	8.1	8,667	10,010	1,214	1,232
North Dakota	0.9	1.1	1,198	1,470	1,290	1,340
Ohio	7.0	7.4	9,074	9,765	1,305	1,325
Oklahoma	4.7	6.1	5,101	6,935	1,079	1,136
Oregon	1.8	2.1	2,064	2,451	1,167	1,191
Pennsylvania	65.8	87.9	76,597	110,627	1,173	1,264
South Carolina	21.5	23.6	29,249	32,064	1,365	1,364
South Dakota	37.0	42.3	52,403	60,888	1,424	1,448
Tennessee	3.4	3.6	3,460	3,824	1,050	1,084
Texas	453.9	509.3	590,062	663,633	1,304	1,307
Utah	59.7	58.6	81,064	81,745	1,361	1,396
Virginia	2.0	1.8	2,121	1,888	1,078	1,074
Washington	61.6	90.9	85,388	128,141	1,391	1,413
West Virginia	1.3	0.9	1,429	1,047	1,129	1,103
Wisconsin	80.4	115.2	109,207	160,677	1,367	1,403
Wyoming	0.6	1.0	659	1,249	1,131	1,212
United States	2,241.7	2,849.8	3,025,637	3,883,982	1,353	1,366

(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 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	(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	4.6	4.1	584	490	131	124
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	0.1	0.1	43	41	439	457
Georgia	0.1	0.2	38	82	464	490
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	3.3	(D)	268	(D)	81	(D)
Illinois	0.1	0.1	37	20	369	287
Indiana	0.6	0.7	197	237	358	353
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	41	400	400
Minnesota	(Y)	(D)	(X)	(D)	(X)	(D)
Mississippi	(Y)	(D)	(X)	(D)	(X)	(D)
Missouri	0.1	(Y)	33	(X)	544	(X)
Montana	(Y)	(Y)	(X)	(X)	(X)	(X)
Nebraska	(D)	(D)	(D)	(D)	(D)	(D)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.3	0.3	65	58	240	229
New Jersey	1.2	1.7	440	650	366	382
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	5.5	3.3	458	285	83	88
North Carolina	0.1	0.1	23	22	306	272
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	5.6	4.2	1,384	823	251	201
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	6.4	6.9	2,883	2,970	448	432
South Carolina	(D)	(Y)	(D)	(X)	(D)	(X)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	(Y)	(D)	(X)	(D)	(X)	(D)
Texas	0.4	0.2	132	85	365	402
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	0.1	(D)	19	(D)	271	(D)
Washington	(D)	(D)	(D)	(D)	(D)	(D)
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	3.1	2.5	1,451	1,147	475	468
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	33.5	27.4	8,351	7,289	252	268

(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 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	1.6	1.4	633	544	394	388
Alaska	0.1	0.1	36	25	302	267
Arizona	0.2	0.2	54	51	286	302
Arkansas	0.6	0.5	160	153	279	287
California	208.6	225.6	54,190	60,444	260	268
Colorado	1.3	1.5	349	352	261	243
Delaware-Maryland	1.3	1.1	368	308	283	272
Florida	3.8	4.5	519	589	138	132
Georgia	5.1	5.6	1,299	1,500	256	268
Hawaii	0.2	0.3	72	77	292	265
Idaho	14.2	14.4	3,788	4,047	266	281
Illinois	981.6	994.4	283,815	286,585	289	288
Indiana	536.6	713.3	150,182	198,563	280	278
Iowa	2,827.2	3,334.0	811,855	963,867	287	289
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.4	0.4	117	108	272	261
Michigan	284.6	305.7	83,123	90,659	292	297
Minnesota	795.8	1,002.3	219,308	277,606	276	277
Mississippi	2.1	3.3	405	541	190	165
Missouri	653.2	724.5	192,233	216,823	294	299
Montana	0.8	1.3	236	377	282	280
Nebraska	627.5	658.5	180,945	189,787	288	288
Nevada	(Y)	(D)	(X)	(D)	(X)	(D)
New England ¹	2.8	2.3	811	653	291	289
New Jersey	2.1	6.5	263	763	127	117
New Mexico	0.2	0.2	54	48	259	273
New York	1.7	2.4	487	625	279	257
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.4	0.3	137	87	305	294
Ohio	76.6	77.5	22,731	22,185	297	287
Oklahoma	451.8	492.1	132,452	149,301	293	303
Oregon	11.6	9.8	3,085	2,733	266	281
Pennsylvania	215.7	281.2	61,148	79,913	284	284
South Carolina	2.0	2.1	532	542	260	256
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	91.7	77.4	41,046	34,453	448	446
Texas	22.5	23.9	5,068	5,311	225	222
Utah	2.6	(D)	749	(D)	287	(D)
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	2.1	1.8	482	442	234	244
West Virginia	0.8	0.4	248	134	320	313
Wisconsin	74.8	69.3	32,287	29,649	433	429
Wyoming	0.3	0.3	86	96	276	278
United States	9,416.3	10,822.6	2,723,561	3,141,284	289	290

(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 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	0.3	(D)	21	(D)	74	(D)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	0.2	0.3	29	31	153	121
Arkansas	(Y)	0.1	(X)	8	(X)	146
California	25.2	27.1	3,849	3,880	153	143
Colorado	53.3	52.4	8,874	8,353	167	159
Delaware-Maryland	3.0	3.2	276	309	93	96
Florida	2.2	4.2	131	210	60	50
Georgia	2.0	2.3	137	162	69	70
Hawaii	0.1	0.1	10	9	130	124
Idaho	0.1	0.1	14	18	140	149
Illinois	5.6	6.6	389	514	69	78
Indiana	7.5	9.5	747	1,060	100	112
Iowa	0.1	0.1	16	22	147	152
Kansas	0.5	0.6	44	43	83	74
Kentucky	1.7	2.0	208	201	121	102
Louisiana	0.4	0.4	24	26	56	63
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	0.3	0.6	31	50	91	88
Mississippi	0.9	0.5	55	33	59	61
Missouri	1.0	1.0	94	70	92	74
Montana	0.2	0.3	29	44	121	140
Nebraska	0.1	0.1	6	8	106	108
Nevada	(Y)	(D)	(X)	(D)	(X)	(D)
New England ¹	4.1	6.4	353	637	86	99
New Jersey	14.6	19.9	1,138	1,600	78	80
New Mexico	0.5	0.8	64	118	136	148
New York	4.8	7.1	419	650	87	91
North Carolina	3.4	3.2	229	206	67	65
North Dakota	(Y)	0.1	(X)	8	(X)	137
Ohio	3.8	5.3	607	833	160	158
Oklahoma	2.5	(D)	212	(D)	85	(D)
Oregon	3.6	4.5	532	652	147	144
Pennsylvania	10.0	10.7	935	1,091	94	102
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.2	0.2	22	27	117	134
Tennessee	(D)	(D)	(D)	(D)	(D)	(D)
Texas	17.0	23.9	1,406	2,423	83	102
Utah	1.8	2.2	248	315	137	143
Virginia	0.9	1.5	63	97	71	66
Washington	1.5	2.0	215	279	139	140
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	1.1	2.8	152	434	142	156
Wyoming	0.1	0.1	13	18	148	130
United States	181.2	222.8	22,277	27,096	123	122

(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 2020	March 2021	April 2021	January to April		April 2020	March 2021	April 2021	January to April	
				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)
Cattle										
Steers	1,024.7	1,391.2	1,370.9	4,990.0	5,226.3	46.8	47.2	49.1	47.7	47.9
Heifers	629.0	908.8	828.9	3,147.5	3,306.7	28.7	30.8	29.7	30.1	30.3
All cows	499.3	599.2	547.2	2,168.1	2,209.8	22.8	20.3	19.6	20.7	20.3
Dairy cows	279.4	302.2	257.5	1,131.9	1,102.2	12.8	10.3	9.2	10.8	10.1
Other cows	219.9	297.0	289.7	1,036.2	1,107.6	10.0	10.1	10.4	9.9	10.2
Bulls	36.1	47.2	46.7	151.4	160.7	1.6	1.6	1.7	1.4	1.5
Total	2,189.1	2,946.5	2,793.6	10,457.0	10,903.5	100.0	100.0	100.0	100.0	100.0
Calves and vealers	32.6	31.0	26.8	163.3	122.0	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,032.9	11,341.7	10,471.8	42,441.4	42,818.8	96.6	97.1	97.2	97.2	97.3
Sows	291.9	308.4	270.4	1,106.3	1,091.0	3.1	2.6	2.5	2.5	2.5
Boars	28.0	27.8	25.9	118.4	103.9	0.3	0.2	0.2	0.3	0.2
Total	9,352.8	11,677.9	10,768.1	43,666.1	44,013.7	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	9.1	11.4	13.0	35.0	41.3	5.9	6.1	6.9	5.6	6.2
Lambs and yearlings	145.0	177.0	176.7	588.0	620.4	94.1	93.9	93.1	94.4	93.8
Total	154.1	188.5	189.8	623.0	661.6	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 2020	March 2021	April 2021	January to April	
				2020	2021
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	816	830	828	827	835
Steers ¹	889	900	896	898	907
Heifers ¹	823	832	829	830	839
All cows ¹	652	656	647	651	655
Bulls ¹	889	890	896	871	890
Calves and vealers	144	154	156	133	148
Hogs	216	217	217	216	218
Barrows and gilts ²	213	215	215	213	216
Sows ²	305	298	303	304	299
Boars ²	197	196	200	194	192
Sheep	64	68	63	67	66
Mature sheep ³	66	66	66	66	65
Lambs and yearlings ³	64	68	63	67	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 2021

[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	2.9	1.3	(D)	0.5	0.3	0.2	(D)	0.2
2	8.1	2.3	1.9	3.4	3.2	0.1	0.5	5.0
3	90.9	38.1	4.3	44.4	38.0	6.3	4.1	7.1
4	69.5	5.6	2.1	53.4	13.3	40.1	8.5	0.3
5	291.5	134.6	(D)	108.9	61.2	47.7	(D)	7.3
6	507.9	255.9	139.0	103.6	29.9	73.6	9.5	0.1
7	1,218.3	661.7	479.5	68.8	10.1	58.6	8.3	(Y)
8	288.6	151.3	101.3	34.3	8.6	25.7	1.7	(D)
9	182.0	79.2	23.5	76.8	60.5	16.2	2.5	3.9
10	133.9	40.9	36.6	53.2	32.2	21.1	3.1	(D)
United States	2,793.6	1,370.9	828.9	547.2	257.5	289.7	46.7	26.8
	Hogs				Sheep			
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings	
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1	2.0	1.9	(Y)	(Y)	6.3	0.4	6.0	
2	8.9	8.9	(Y)	(Y)	26.6	2.5	24.1	
3	444.7	443.9	(D)	(D)	16.1	1.8	14.3	
4	(D)	(D)	76.5	(D)	14.2	1.4	12.8	
5	3,142.4	3,011.2	124.8	6.4	31.6	3.4	28.1	
6	508.5	508.3	(D)	(D)	9.0	0.6	8.4	
7	4,732.3	4,650.5	67.6	14.3	1.4	(Y)	1.4	
8	(D)	(D)	(D)	(Y)	54.3	1.9	52.5	
9	222.2	222.2	(Y)	(Y)	25.0	0.6	24.4	
10	25.6	25.5	(Y)	(Y)	5.2	0.4	4.8	
United States	10,768.1	10,471.8	270.4	25.9	189.8	13.0	176.7	

(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 2021

[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	11.0	4.7	(D)	2.0	0.9	1.0	(D)	0.9
2	29.0	8.4	6.7	12.4	11.8	0.6	1.5	24.8
3	353.7	128.8	13.1	198.2	172.3	25.9	13.5	29.5
4	274.1	19.7	6.9	214.9	62.3	152.6	32.6	1.2
5	1,142.2	505.5	(D)	461.1	262.0	199.1	(D)	39.5
6	1,945.9	933.3	603.9	375.2	121.6	253.7	33.4	0.2
7	4,719.3	2,568.6	1,871.5	252.1	39.7	212.4	27.2	0.2
8	1,151.2	587.6	411.3	146.1	34.8	111.3	6.2	(D)
9	738.9	316.0	91.5	324.1	267.0	57.1	7.4	16.5
10	538.2	153.7	151.2	223.7	129.8	93.9	9.5	(D)
United States	10,903.5	5,226.3	3,306.7	2,209.8	1,102.2	1,107.6	160.7	122.0
	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	8.9	8.7	0.1	(Y)	16.9	1.4	15.5	
2	35.8	35.7	0.1	0.1	79.6	7.7	71.8	
3	1,807.8	1,804.2	(D)	(D)	51.4	5.8	45.5	
4	(D)	(D)	314.9	(D)	40.9	4.2	36.8	
5	13,009.2	12,484.0	501.8	23.4	117.5	9.9	107.6	
6	2,048.8	2,048.1	(D)	(D)	25.2	1.8	23.3	
7	18,985.4	18,656.8	268.1	60.4	4.1	0.1	4.1	
8	(D)	(D)	(D)	0.1	204.2	6.5	197.7	
9	878.5	878.4	0.1	(Y)	101.1	2.4	98.7	
10	111.8	111.6	0.1	(Y)	20.8	1.4	19.4	
United States	44,013.7	42,818.8	1,091.0	103.9	661.6	41.3	620.4	

(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 2020	March 2021	April 2021	January to April	
				2020	2021
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	97.7	98.0	98.0	98.2	98.0
Calves	97.3	97.7	97.7	98.2	98.1
Hogs	99.3	99.5	99.5	99.5	99.5
Sheep	85.0	88.2	85.2	87.0	86.9

Terms and Definitions Used for Livestock Slaughter Estimates

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

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

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

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

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

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

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

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

Number of Head: Includes post-mortem condemnations.

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

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

Slaughter: Killing and butchering of animals primarily for food.

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

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

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

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

Statistical Methodology

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

There are approximately 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 Talmadge-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.

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
- 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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