



Livestock Slaughter

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Record High Beef Production in March

March 2021 contained 23 weekdays (including 0 holidays) and 4 Saturdays.

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

Commercial red meat production for the United States totaled 4.98 billion pounds in March, down 1 percent from the 5.05 billion pounds produced in March 2021.

Beef production, at 2.51 billion pounds, was 1 percent above the previous year. Cattle slaughter totaled 3.01 million head, up slightly from March 2021. The average live weight was up 12 pounds from the previous year, at 1,384 pounds.

Veal production totaled 4.9 million pounds, 1 percent above March a year ago. Calf slaughter totaled 32,600 head, up 3 percent from March 2021. The average live weight was down 6 pounds from last year, at 261 pounds.

Pork production totaled 2.46 billion pounds, down 4 percent from the previous year. Hog slaughter totaled 11.2 million head, down 4 percent from March 2021. The average live weight was up 2 pounds from the previous year, at 293 pounds.

Lamb and mutton production, at 12.3 million pounds, was down 12 percent from March 2021. Sheep slaughter totaled 187,300 head, 13 percent below last year. The average live weight was 130 pounds, unchanged from March a year ago.

January to March 2022 commercial red meat production was 14.0 billion pounds, down 2 percent from 2021.

Accumulated beef production was up 2 percent from last year, veal was down 3 percent, pork was down 5 percent from last year, and lamb and mutton production was down 11 percent.

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Commercial Red Meat Production – United States

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

Type	March 2021	February 2022	March 2022	March 2022 as % of		January to March		
				March 2021	February 2022	2021	2022	2022 as % of 2021
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,481.7	2,250.4	2,505.8	101	111	6,899.7	7,022.4	102
Veal	4.9	4.2	4.9	101	116	14.2	13.8	97
Pork	2,548.6	2,168.0	2,455.9	96	113	7,291.8	6,904.2	95
Lamb and mutton	14.0	9.2	12.3	88	134	35.2	31.4	89
Total red meat	5,049.2	4,431.9	4,978.9	99	112	14,240.8	13,971.7	98

Federally Inspected Red Meat Production – United States

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

Type	March 2021	February 2022	March 2022	March 2022 as % of		January to March		
				March 2021	February 2022	2021	2022	2022 as % of 2021
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,438.8	2,214.1	2,464.6	101	111	6,781.3	6,907.5	102
Veal	4.7	4.1	4.8	101	116	13.8	13.4	97
Pork	2,536.4	2,158.9	2,445.3	96	113	7,257.8	6,874.8	95
Lamb and mutton	12.7	8.1	11.2	88	138	31.9	28.1	88
Total red meat	4,992.7	4,385.3	4,925.8	99	112	14,084.8	13,823.8	98

Livestock Slaughter and Average Live Weight – United States

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

Species	March 2021	February 2022	March 2022	March 2022 as % of 2021	January to March		
					2021	2022	2022 as % of 2021
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,946.5	2,634.2	2,955.1	100	8,109.9	8,238.0	102
Other 1,000	61.5	52.5	59.6	97	169.6	166.4	98
Commercial 1,000	3,008.0	2,686.7	3,014.7	100	8,279.4	8,404.5	102
Average live weight							
Federally inspected .. pounds	1,376	1,398	1,388	101	1,390	1,395	100
Other pounds	1,220	1,224	1,219	100	1,222	1,223	100
Commercial pounds	1,372	1,395	1,384	101	1,387	1,392	100
Calves							
Number of head							
Federally inspected 1,000	31.0	29.8	31.9	103	95.2	93.4	98
Other 1,000	0.7	0.6	0.7	98	1.8	1.9	107
Commercial 1,000	31.7	30.4	32.6	103	97.0	95.4	98
Average live weight							
Federally inspected .. pounds	264	241	259	98	251	248	99
Other pounds	400	373	380	95	379	375	99
Commercial pounds	267	243	261	98	254	251	99
Hogs							
Number of head							
Federally inspected 1,000	11,677.9	9,897.0	11,196.4	96	33,245.6	31,455.5	95
Other 1,000	62.7	46.2	53.2	85	175.5	147.6	84
Commercial 1,000	11,740.6	9,943.2	11,249.6	96	33,421.1	31,603.1	95
Average live weight							
Federally inspected .. pounds	291	293	293	101	292	293	100
Other pounds	268	271	273	102	265	273	103
Commercial pounds	291	293	293	101	292	293	100
Sheep and lambs							
Number of head							
Federally inspected 1,000	188.5	121.5	163.2	87	471.9	418.0	89
Other 1,000	26.2	21.9	24.1	92	69.1	66.8	97
Commercial 1,000	214.7	143.4	187.3	87	541.0	484.8	90
Average live weight							
Federally inspected .. pounds	135	132	135	100	135	133	99
Other pounds	95	102	95	100	97	98	101
Commercial pounds	130	128	130	100	130	128	99
Goats							
Number of head							
Federally inspected 1,000	41.9	36.1	44.0	105	111.3	120.1	108
Other 1,000	7.4	8.1	8.9	120	21.3	26.2	123
Commercial 1,000	49.3	44.2	52.9	107	132.6	146.3	110
Average live weight							
Federally inspected .. pounds	66	64	64	98	65	64	98
Other pounds	86	85	85	99	86	85	98
Commercial pounds	69	68	68	99	69	68	99
Bison							
Number of head							
Federally inspected 1,000	5.7	5.9	6.3	110	15.7	18.3	117
Other 1,000	0.3	0.3	0.3	116	0.8	0.9	110
Commercial 1,000	6.0	6.2	6.6	110	16.5	19.2	116

Commercial Red Meat Production – States and United States

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

State	March 2021	February 2022	March 2022	March 2022 as % of 2021
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.2	1.0	1.5	123
Alaska	0.1	0.1	0.1	70
Arizona	44.5	39.6	47.7	107
Arkansas	0.6	0.5	0.6	92
California	163.8	139.2	160.3	98
Colorado	174.7	164.4	183.8	105
Delaware-Maryland	3.3	2.8	3.3	99
Florida	5.9	8.4	8.8	149
Georgia	15.7	13.2	15.1	96
Hawaii	0.9	0.8	1.0	114
Idaho	33.6	32.7	38.4	114
Illinois	302.0	253.5	291.0	96
Indiana	163.6	145.9	174.8	107
Iowa	787.6	711.4	777.6	99
Kansas	547.1	470.5	530.2	97
Kentucky	54.3	48.4	57.0	105
Louisiana	0.5	0.4	0.5	102
Michigan	118.9	97.2	109.5	92
Minnesota	272.5	240.1	275.5	101
Mississippi	0.8	0.8	0.9	114
Missouri	180.9	155.4	179.5	99
Montana	1.5	2.5	3.7	243
Nebraska	693.1	643.0	699.9	101
Nevada	0.1	0.1	0.1	106
New England ¹	3.0	2.6	3.0	100
New Jersey	3.9	3.4	4.2	109
New Mexico	0.5	0.4	0.5	110
New York	3.6	3.1	3.7	102
North Carolina	257.8	234.9	268.8	104
North Dakota	0.9	0.8	1.1	117
Ohio	26.2	20.2	24.8	95
Oklahoma	117.0	105.3	110.0	94
Oregon	4.7	3.9	4.6	98
Pennsylvania	137.8	118.0	137.3	100
South Carolina	17.1	15.2	17.6	103
South Dakota	138.2	115.7	132.2	96
Tennessee	30.6	22.1	27.7	90
Texas	437.9	391.6	427.9	98
Utah	53.0	43.0	49.3	93
Virginia	41.5	2.0	2.0	5
Washington	84.1	74.4	82.9	98
West Virginia	0.9	0.8	0.8	95
Wisconsin	122.4	101.6	118.7	97
Wyoming	0.9	0.9	0.9	102
United States	5,049.2	4,431.9	4,978.9	99

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

Commercial Cattle Slaughter – States and United States: March 2021 and 2022

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2021	2022	2021	2022	2021	2022
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama	1.3	1.3	1,397	1,402	1,112	1,076
Alaska	0.1	0.1	84	57	962	991
Arizona	50.9	54.3	71,803	76,562	1,412	1,410
Arkansas	1.0	0.9	921	878	969	1,005
California	147.7	150.6	200,234	202,550	1,364	1,353
Colorado	192.5	202.6	270,850	285,528	1,408	1,410
Delaware-Maryland	3.4	3.3	4,798	4,688	1,398	1,417
Florida	8.7	14.0	11,073	17,146	1,273	1,225
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	1.2	1.4	1,436	1,711	1,181	1,193
Idaho	44.6	52.4	58,545	68,072	1,323	1,308
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	5.1	4.7	6,402	5,713	1,247	1,214
Iowa	(D)	46.4	(D)	65,605	(D)	1,415
Kansas	622.7	595.9	845,207	819,533	1,358	1,376
Kentucky	4.4	5.9	4,924	6,441	1,129	1,096
Louisiana	0.6	0.7	559	625	899	867
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	0.7	0.9	674	909	931	1,002
Missouri	9.1	26.2	10,500	30,677	1,155	1,175
Montana	1.7	4.1	2,088	5,485	1,236	1,334
Nebraska	607.6	604.8	884,371	894,929	1,457	1,481
Nevada	(D)	0.1	(D)	96	(D)	1,198
New England ¹	3.2	3.4	3,770	4,053	1,191	1,205
New Jersey	4.0	4.6	4,447	5,181	1,120	1,138
New Mexico	0.6	0.7	648	789	1,154	1,070
New York	3.8	3.9	4,624	4,981	1,236	1,272
North Carolina	8.8	8.7	10,807	10,673	1,231	1,232
North Dakota	1.2	1.4	1,546	1,794	1,319	1,268
Ohio	7.5	7.3	9,989	9,745	1,328	1,335
Oklahoma	5.3	6.6	6,451	7,873	1,207	1,199
Oregon	1.7	2.5	2,063	2,818	1,196	1,117
Pennsylvania	96.7	103.8	120,710	132,447	1,255	1,282
South Carolina	24.8	25.8	33,311	34,400	1,351	1,339
South Dakota	47.1	45.9	68,827	67,124	1,469	1,470
Tennessee	3.9	4.1	4,113	4,383	1,076	1,071
Texas	544.4	528.5	710,301	702,631	1,309	1,334
Utah	61.3	55.1	84,366	76,568	1,379	1,389
Virginia	2.3	2.3	2,368	2,431	1,048	1,060
Washington	98.3	97.5	138,211	136,405	1,409	1,402
West Virginia	1.2	1.1	1,331	1,218	1,118	1,153
Wisconsin	131.3	126.4	184,081	177,829	1,409	1,415
Wyoming	1.1	1.2	1,321	1,427	1,165	1,197
United States	3,008.0	3,014.7	4,118,530	4,163,995	1,372	1,384

(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: March 2021 and 2022

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2021 (1,000 head)	2022 (1,000 head)	2021 (1,000 pounds)	2022 (1,000 pounds)	2021 (pounds)	2022 (pounds)
Alabama	0.1	(Y)	37	(X)	449	(X)
Alaska	(D)	(D)	(D)	(D)	(D)	(D)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	(Y)	(D)	(X)	(D)	(X)	(D)
California	4.4	3.7	555	473	130	130
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	0.1	0.2	55	87	485	454
Georgia	0.2	0.2	83	100	502	463
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	(D)	(D)	(D)	(D)	(D)	(D)
Illinois	0.1	0.2	26	62	325	327
Indiana	0.5	0.7	218	265	411	381
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(Y)	(Y)	(X)	(X)	(X)	(X)
Louisiana	(Y)	(D)	(X)	(D)	(X)	(D)
Michigan	0.1	(D)	40	(D)	400	(D)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	(D)	(Y)	(D)	(X)	(D)	(X)
Missouri	(Y)	(D)	(X)	(D)	(X)	(D)
Montana	(Y)	(Y)	(X)	(X)	(X)	(X)
Nebraska	(D)	(D)	(D)	(D)	(D)	(D)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.3	0.2	69	68	237	277
New Jersey	1.8	1.5	677	572	377	378
New Mexico	(Y)	(D)	(X)	(D)	(X)	(D)
New York	4.8	4.8	419	490	88	102
North Carolina	0.1	0.1	32	43	391	395
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	5.8	6.6	1,054	1,080	185	165
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	7.9	8.0	3,476	3,499	438	437
South Carolina	(Y)	(D)	(X)	(D)	(X)	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	(D)	(D)	(D)	(D)	(D)	(D)
Texas	0.2	0.2	93	92	431	395
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(D)	0.2	(D)	58	(D)	295
Washington	(D)	(Y)	(D)	(X)	(D)	(X)
West Virginia	(D)	(Y)	(D)	(X)	(D)	(X)
Wisconsin	2.6	2.7	1,258	1,184	483	441
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	31.7	32.6	8,395	8,473	267	261

(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: March 2021 and 2022

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2021	2022	2021	2022	2021	2022
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama	1.6	2.7	645	1,137	405	428
Alaska	0.2	0.1	42	33	274	266
Arizona	0.1	0.1	42	38	309	313
Arkansas	0.4	0.4	122	103	284	279
California	239.9	225.7	65,145	59,266	272	263
Colorado	1.5	2.6	395	434	262	168
Delaware-Maryland	1.5	1.7	432	500	279	287
Florida	5.2	5.9	735	758	143	129
Georgia	5.7	4.8	1,522	1,326	266	275
Hawaii	0.3	0.2	87	48	273	270
Idaho	14.7	14.1	4,193	3,886	285	275
Illinois	1,107.6	1,003.5	319,372	291,154	288	290
Indiana	764.8	802.2	213,534	228,549	279	285
Iowa	3,491.9	3,436.9	1,007,528	994,335	289	289
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.7	0.4	149	88	227	245
Michigan	340.1	311.8	100,084	95,029	294	305
Minnesota	1,115.0	1,125.5	310,535	314,772	279	280
Mississippi	3.4	3.3	591	560	176	170
Missouri	785.4	741.1	233,395	217,992	297	294
Montana	1.1	1.1	304	314	279	283
Nebraska	699.8	687.8	202,234	198,592	289	289
Nevada	(D)	(Y)	(D)	(X)	(D)	(X)
New England ¹	2.7	2.3	776	653	287	279
New Jersey	7.2	8.3	806	861	112	104
New Mexico	0.2	0.2	51	52	278	245
New York	2.8	2.6	714	647	251	245
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.2	0.2	64	64	291	333
Ohio	92.2	85.6	26,387	24,850	287	291
Oklahoma	495.0	456.6	148,337	139,050	300	305
Oregon	14.8	12.6	4,206	3,464	285	276
Pennsylvania	305.8	272.6	86,663	77,995	284	286
South Carolina	2.2	2.1	554	544	248	255
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	97.6	86.4	42,543	38,069	436	441
Texas	25.9	23.0	6,073	5,136	235	223
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	2.2	2.1	536	545	245	258
West Virginia	0.6	0.5	177	151	311	324
Wisconsin	81.1	80.3	33,979	34,042	420	425
Wyoming	0.3	0.2	79	53	294	268
United States	11,740.6	11,249.6	3,413,744	3,293,584	291	293

(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: March 2021 and 2022

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2021	2022	2021	2022	2021	2022
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama	(D)	(D)	(D)	(D)	(D)	(D)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	0.2	0.2	21	22	111	117
Arkansas	0.1	0.1	12	10	128	128
California	30.1	29.3	4,518	4,596	150	157
Colorado	55.1	37.9	9,083	6,508	165	172
Delaware-Maryland	2.9	2.2	289	223	100	101
Florida	3.2	2.7	164	140	51	53
Georgia	1.7	1.8	116	113	68	63
Hawaii	0.1	0.2	15	27	125	139
Idaho	0.2	0.1	25	11	152	152
Illinois	5.1	5.1	375	422	73	83
Indiana	7.1	6.4	838	732	118	114
Iowa	0.1	0.1	23	18	156	156
Kansas	0.4	0.3	41	31	94	92
Kentucky	2.1	1.1	214	132	104	122
Louisiana	0.4	0.9	27	53	69	60
Michigan	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	0.5	0.5	45	40	91	76
Mississippi	0.5	0.1	29	6	63	88
Missouri	0.8	0.6	70	45	84	76
Montana	0.4	0.3	64	42	154	144
Nebraska	(Y)	(Y)	(X)	(X)	(X)	(X)
Nevada	(D)	0.1	(D)	8	(D)	166
New England ¹	4.6	3.7	473	341	102	92
New Jersey	16.5	15.6	1,333	1,307	81	84
New Mexico	0.8	0.6	116	90	151	148
New York	5.9	4.3	582	454	99	105
North Carolina	2.5	1.9	170	142	69	74
North Dakota	0.1	(Y)	8	(X)	120	(X)
Ohio	6.0	4.3	1,006	722	167	167
Oklahoma	(D)	(D)	(D)	(D)	(D)	(D)
Oregon	5.7	5.0	846	749	148	150
Pennsylvania	9.5	9.4	1,035	1,021	109	108
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.2	0.1	24	15	128	137
Tennessee	(D)	(D)	(D)	(D)	(D)	(D)
Texas	20.2	26.0	2,056	2,895	102	111
Utah	2.4	1.8	335	247	139	139
Virginia	1.3	1.5	86	96	67	66
Washington	1.3	0.9	185	119	141	138
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	4.9	3.6	747	570	153	159
Wyoming	0.1	(Y)	7	(X)	143	(X)
United States	214.7	187.3	27,903	24,391	130	130

(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	March 2021	February 2022	March 2022	January to March		March 2021	February 2022	March 2022	January to March	
				2021	2022				2021	2022
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent of total)	(percent of total)	(percent of total)	(percent of total)	(percent of total)
Cattle										
Steers	1,391.2	1,213.8	1,329.8	3,855.4	3,790.7	47.2	46.1	45.0	47.5	46.0
Heifers	908.8	814.1	933.9	2,477.8	2,537.2	30.8	30.9	31.6	30.6	30.8
All cows	599.2	568.2	640.4	1,662.6	1,783.9	20.3	21.6	21.7	20.5	21.7
Dairy cows	302.2	266.5	297.2	844.7	824.6	10.3	10.1	10.1	10.4	10.0
Other cows	297.0	301.6	343.2	817.9	959.3	10.1	11.5	11.6	10.1	11.6
Bulls	47.2	38.1	51.0	114.1	126.2	1.6	1.4	1.7	1.4	1.5
Total	2,946.5	2,634.2	2,955.1	8,109.9	8,238.0	100.0	100.0	100.0	100.0	100.0
Calves and vealers	31.0	29.8	31.9	95.2	93.4	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	11,341.7	9,636.6	10,885.8	32,347.0	30,607.9	97.1	97.4	97.2	97.3	97.3
Sows	308.4	239.3	282.1	820.6	774.3	2.6	2.4	2.5	2.5	2.5
Boars	27.8	21.2	28.5	78.0	73.3	0.2	0.2	0.3	0.2	0.2
Total	11,677.9	9,897.0	11,196.4	33,245.6	31,455.5	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	11.4	7.8	9.3	28.2	25.3	6.1	6.4	5.7	6.0	6.0
Lambs and yearlings	177.0	113.7	153.9	443.7	392.7	93.9	93.6	94.3	94.0	94.0
Total	188.5	121.5	163.2	471.9	418.0	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	March 2021	February 2022	March 2022	January to March	
				2021	2022
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	830	842	836	838	840
Steers ¹	900	922	914	911	920
Heifers ¹	832	850	845	842	849
All cows ¹	656	658	655	658	654
Bulls ¹	890	880	879	888	877
Calves and vealers	154	139	151	146	144
Hogs	217	218	218	218	219
Barrows and gilts ²	215	216	217	216	217
Sows ²	298	294	296	298	295
Boars ²	196	193	194	189	194
Sheep	68	67	68	68	67
Mature sheep ³	66	62	64	65	63
Lambs and yearlings ³	68	67	69	68	68

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: March 2022

[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	3.0	1.3	1.0	0.5	0.3	0.2	0.2	0.2	
2	8.4	2.9	1.9	3.3	3.1	0.2	0.3	6.3	
3	106.7	43.1	2.8	55.4	46.0	9.4	5.4	8.4	
4	84.1	5.9	1.9	65.6	14.7	50.9	10.6	0.5	
5	303.4	138.4	(D)	117.4	66.9	50.5	(D)	10.1	
6	528.9	223.6	170.7	124.6	37.4	87.2	10.0	(Y)	
7	1,259.5	654.2	513.2	83.6	10.2	73.4	8.5	0.1	
8	303.9	139.8	(D)	32.2	5.6	26.7	(D)	(D)	
9	205.8	85.2	27.2	90.9	71.5	19.4	2.5	3.6	
10	151.6	35.5	45.7	66.9	41.6	25.3	3.4	(D)	
United States	2,955.1	1,329.8	933.9	640.4	297.2	343.2	51.0	31.9	
	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	2.0	2.0	(Y)	(Y)	3.6	0.2	3.4		
2	10.8	10.8	(Y)	(Y)	19.3	2.1	17.2		
3	274.3	273.3	(D)	(D)	14.0	1.5	12.5		
4	(D)	(D)	81.8	(D)	9.3	0.8	8.5		
5	3,388.6	3,252.7	127.9	7.9	29.6	1.8	27.8		
6	473.6	473.4	(D)	(D)	14.2	0.4	13.7		
7	4,882.3	4,796.8	70.6	14.9	0.8	(Y)	0.8		
8	(D)	(D)	(D)	(Y)	39.3	1.1	38.2		
9	221.6	221.6	(Y)	(Y)	27.8	1.0	26.8		
10	28.5	28.5	0.1	(Y)	5.3	0.3	5.0		
United States	11,196.4	10,885.8	282.1	28.5	163.2	9.3	153.9		

(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 March 2022

[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	8.5	3.5	2.9	1.4	0.8	0.6	0.6	0.6
2	22.4	7.4	4.9	9.2	8.7	0.5	0.8	18.8
3	287.2	109.9	9.7	155.9	131.8	24.0	11.7	23.0
4	232.2	15.3	5.4	184.2	44.8	139.4	27.3	1.2
5	843.1	377.7	(D)	332.9	184.7	148.2	(D)	31.9
6	1,502.2	646.6	478.4	349.2	100.6	248.6	28.0	0.1
7	3,540.2	1,905.8	1,384.1	229.9	28.4	201.6	20.4	0.1
8	836.9	391.1	(D)	89.9	14.5	75.4	(D)	(D)
9	549.2	224.5	71.7	248.0	202.4	45.5	5.1	10.0
10	416.1	109.0	116.0	183.4	107.8	75.6	7.7	(D)
United States	8,238.0	3,790.7	2,537.2	1,783.9	824.6	959.3	126.2	93.4
	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)	(1,000 head)
1	5.7	5.6	0.1	(Y)	9.5	0.6	8.9	
2	30.6	30.5	0.1	(Y)	51.1	5.6	45.5	
3	779.1	775.9	(D)	(D)	37.2	4.2	33.0	
4	(D)	(D)	219.3	(D)	24.4	2.1	22.2	
5	9,310.4	8,940.3	349.3	20.8	78.9	4.8	74.1	
6	1,441.4	1,440.7	(D)	(D)	33.3	1.0	32.3	
7	13,880.2	13,643.2	199.1	37.9	2.0	0.1	1.9	
8	(D)	(D)	(D)	0.1	104.2	3.3	100.9	
9	634.2	634.1	0.1	(Y)	63.1	2.9	60.2	
10	82.1	82.0	0.1	(Y)	14.4	0.6	13.7	
United States	31,455.5	30,607.9	774.3	73.3	418.0	25.3	392.7	

(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 Percent of Total Commercial Slaughter – United States

Species	March 2021	February 2022	March 2022	January to March	
				2021	2022
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.0	98.0	98.0	98.0	98.0
Calves	97.8	98.0	97.9	98.1	98.0
Hogs	99.5	99.5	99.5	99.5	99.5
Sheep	87.8	84.7	87.1	87.2	86.2

Terms and Definitions Used for Livestock Slaughter Estimates

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

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

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

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

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

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

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

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

Number of Head: Includes post-mortem condemnations.

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

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

Slaughter: Killing and butchering of animals primarily for food.

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

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

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

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

Statistical Methodology

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

There are approximately 900 livestock slaughter plants in the United States operating under Federal Inspection and nearly 1,900 Non-Federally Inspected (State-inspected or custom-exempt) slaughter plants. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Terms and Definitions, page 14). To prevent duplication in reporting between FI and NFI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

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

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

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

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

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

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

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

Information Contacts

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

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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