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January 1 Sheep and Lambs Inventory Down 2 Percent

All sheep and lambs inventory in the United States on January 1, 2024 totaled 5.03 million head, down 2 percent from 2023. Breeding sheep inventory at 3.67 million head on January 1, 2024, decreased 2 percent from 3.74 million head on January 1, 2023. Ewes one year old and older, at 2.87 million head, were 2 percent below last year. Market sheep and lambs on January 1, 2024 totaled 1.36 million head, down 2 percent from January 1, 2023. Market lambs comprised 94 percent of the total market inventory. Market sheep comprised the remaining 6 percent of total market inventory.

The 2023 lamb crop of 3.03 million head was down 2 percent from 2022. The 2023 lambing rate was 103 lambs per 100 ewes one year old and older on January 1, 2023, down 2 percent from 2022.

Shorn wool production in the United States during 2023 was 22.7 million pounds, down 2 percent from 2022. Sheep and lambs shorn totaled 3.22 million head, down 2 percent from 2022. The average price paid for wool sold in 2023 was \$1.56 per pound for a total value of 35.3 million dollars, down 1 percent from 35.5 million dollars in 2022.

Sheep death loss during 2023 totaled 200,000 head, down 4 percent from 2022. Lamb death loss decreased 3 percent from 377,000 head to 365,000 head in 2023.

January 1 All Goats and Kids Inventory Down 2 Percent

All goats and kids inventory in the United States on January 1, 2024 totaled 2.47 million head, down 2 percent from 2023. Breeding goat inventory totaled 2.03 million head, down 2 percent from 2023. Does one year old and older, at 1.51 million head, were 2 percent below last year's number. Market goats and kids totaled 438,700 head, down 4 percent from a year ago.

Kid crop for 2023 totaled 1.52 million head for all goats, down 2 percent from 2022.

Meat and all other goats totaled 1.95 million head on January 1, 2024, down 3 percent from 2023. Milk goat inventory was 415,000 head, up 1 percent from January 1, 2023, while Angora goats were down 2 percent, totaling 105,000 head.

Mohair production in the United States during 2023 was 505,000 pounds. Goats and kids clipped totaled 100,000 head. Average weight per clip was 5.1 pounds. Mohair price was \$6.35 per pound with a value of 3.21 million dollars.

Sheep and Goats Revisions

All sheep and goats inventory and lamb and kid crop estimates for January 1, 2023, were reviewed using official slaughter, import and export data, and the relationship of new survey information to the prior surveys. Based on the findings of this review, January 1, 2023 all sheep and lambs increased by 2.2 percent and lamb crop decreased by 0.4 percent. January 1, 2023 all goats and kids increased by 0.8 percent and kid crop decreased by 1.6 percent. State level estimates were reviewed and changes were made to reallocate inventory estimates to the United States total.

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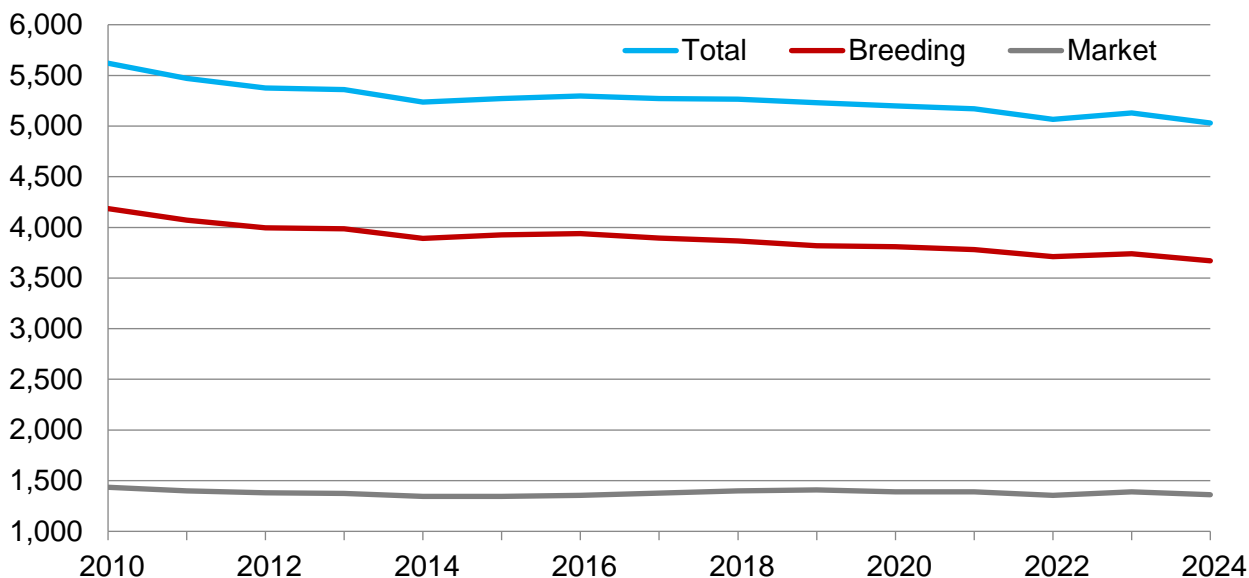
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Sheep and Lambs Inventory by Class – United States: January 1, 2023 and 2024

Class	2023	2024	2024 as percent of 2023
	(1,000 head)	(1,000 head)	(percent)
All sheep and lambs	5,130.0	5,030.0	98
Breeding sheep and lambs	3,740.0	3,670.0	98
Replacement lambs under one year old	643.5	635.0	99
Ewes - one year old and older	2,930.0	2,870.0	98
Rams - one year old and older	166.5	165.0	99
Market sheep and lambs	1,390.0	1,360.0	98

All Sheep and Lambs Inventory – United States: January 1

Thousand head



Wool Production, Price, and Value – United States: 2022 and 2023

Year	Sheep shorn ¹	Weight per fleece	Shorn wool production	Price per pound	Value ²
	(1,000 head)	(pounds)	(1,000 pounds)	(dollars)	(1,000 dollars)
2022	3,303	7.0	23,269	1.53	35,527
2023	3,222	7.0	22,700	1.56	35,323

¹ Includes shearing at commercial feeding yards.

² Production multiplied by marketing year average price. United States value is the summation of State values.

Sheep and Lambs Inventory by Class – States and United States: January 1, 2023 and 2024

State	All sheep and lambs			Total breeding		Total market	
	2023	2024	2024 as percent of 2023	2023	2024	2023	2024
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	100.0	105.0	105	75.0	80.0	25.0	25.0
California	530.0	500.0	94	280.0	270.0	250.0	230.0
Colorado	415.0	400.0	96	190.0	190.0	225.0	210.0
Idaho	235.0	235.0	100	160.0	160.0	75.0	75.0
Illinois	53.0	55.0	104	45.0	46.0	8.0	9.0
Indiana	78.0	80.0	103	68.0	70.0	10.0	10.0
Iowa	162.0	155.0	96	117.0	110.0	45.0	45.0
Kansas	84.0	82.0	98	56.0	53.0	28.0	29.0
Kentucky	70.0	75.0	107	53.0	56.0	17.0	19.0
Michigan	82.0	82.0	100	59.0	59.0	23.0	23.0
Minnesota	115.0	111.0	97	81.0	79.0	34.0	32.0
Missouri	112.0	107.0	96	90.0	86.0	22.0	21.0
Montana	190.0	180.0	95	156.0	149.0	34.0	31.0
Nebraska	74.0	76.0	103	63.0	59.0	11.0	17.0
Nevada	70.0	60.0	86	64.0	54.0	6.0	6.0
New England ¹	54.0	56.0	104	45.0	46.0	9.0	10.0
New Mexico	85.0	75.0	88	67.0	60.0	18.0	15.0
New York	79.0	86.0	109	66.0	69.0	13.0	17.0
North Carolina	30.0	32.0	107	23.0	25.0	7.0	7.0
North Dakota	64.0	63.0	98	46.0	45.0	18.0	18.0
Ohio	136.0	143.0	105	107.0	114.0	29.0	29.0
Oklahoma	60.0	70.0	117	48.0	49.0	12.0	21.0
Oregon	155.0	155.0	100	111.0	115.0	44.0	40.0
Pennsylvania	94.0	99.0	105	77.0	78.0	17.0	21.0
South Dakota	230.0	210.0	91	177.0	158.0	53.0	52.0
Tennessee	49.0	51.0	104	38.0	41.0	11.0	10.0
Texas	680.0	655.0	96	540.0	515.0	140.0	140.0
Utah	280.0	270.0	96	245.0	240.0	35.0	30.0
Virginia	73.0	79.0	108	58.0	62.0	15.0	17.0
Washington	47.0	45.0	96	36.0	34.0	11.0	11.0
West Virginia	34.0	35.0	103	28.0	29.0	6.0	6.0
Wisconsin	80.0	78.0	98	65.0	64.0	15.0	14.0
Wyoming	335.0	320.0	96	255.0	245.0	80.0	75.0
Other States ²	195.0	205.0	105	151.0	160.0	44.0	45.0
United States	5,130.0	5,030.0	98	3,740.0	3,670.0	1,390.0	1,360.0

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

² Includes data for States not published in this table.

Breeding Sheep and Lambs Inventory by Class – States and United States: January 1, 2023 and 2024

State	Breeding sheep				Replacement lambs		Total breeding sheep and lambs	
	Ewes		Rams		2023	2024	2023	2024
	2023	2024	2023	2024				
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	54.0	58.0	4.0	4.0	17.0	18.0	75.0	80.0
California	230.0	220.0	10.0	10.0	40.0	40.0	280.0	270.0
Colorado	153.0	151.0	5.0	5.0	32.0	34.0	190.0	190.0
Idaho	125.0	125.0	5.0	5.0	30.0	30.0	160.0	160.0
Illinois	35.0	36.0	2.0	2.0	8.0	8.0	45.0	46.0
Indiana	51.0	52.0	6.0	6.0	11.0	12.0	68.0	70.0
Iowa	92.0	89.0	4.0	4.0	21.0	17.0	117.0	110.0
Kansas	45.0	42.0	2.5	2.5	8.5	8.5	56.0	53.0
Kentucky	41.0	42.0	3.0	3.0	9.0	11.0	53.0	56.0
Michigan	43.0	43.0	3.0	3.0	13.0	13.0	59.0	59.0
Minnesota	64.0	63.0	4.0	4.0	13.0	12.0	81.0	79.0
Missouri	71.0	68.0	3.0	3.0	16.0	15.0	90.0	86.0
Montana	118.0	114.0	5.0	5.0	33.0	30.0	156.0	149.0
Nebraska	51.0	48.0	3.0	3.0	9.0	8.0	63.0	59.0
Nevada	51.0	43.0	2.0	2.0	11.0	9.0	64.0	54.0
New England ¹	34.0	34.0	3.0	4.0	8.0	8.0	45.0	46.0
New Mexico	50.0	45.0	4.0	3.0	13.0	12.0	67.0	60.0
New York	49.0	50.0	3.0	3.0	14.0	16.0	66.0	69.0
North Carolina	17.0	18.0	2.0	2.5	4.0	4.5	23.0	25.0
North Dakota	37.0	36.0	2.0	2.0	7.0	7.0	46.0	45.0
Ohio	84.0	88.0	7.0	7.0	16.0	19.0	107.0	114.0
Oklahoma	36.0	37.0	3.0	3.0	9.0	9.0	48.0	49.0
Oregon	87.0	90.0	4.0	4.0	20.0	21.0	111.0	115.0
Pennsylvania	58.0	60.0	5.0	5.0	14.0	13.0	77.0	78.0
South Dakota	144.0	129.0	5.0	5.0	28.0	24.0	177.0	158.0
Tennessee	29.0	30.0	3.0	3.0	6.0	8.0	38.0	41.0
Texas	425.0	405.0	32.0	30.0	83.0	80.0	540.0	515.0
Utah	197.0	192.0	8.0	8.0	40.0	40.0	245.0	240.0
Virginia	45.0	49.0	3.0	3.0	10.0	10.0	58.0	62.0
Washington	26.0	25.0	2.0	2.0	8.0	7.0	36.0	34.0
West Virginia	23.0	24.0	1.0	1.0	4.0	4.0	28.0	29.0
Wisconsin	49.0	49.0	3.0	3.0	13.0	12.0	65.0	64.0
Wyoming	205.0	200.0	7.0	6.0	43.0	39.0	255.0	245.0
Other States ²	111.0	115.0	8.0	9.0	32.0	36.0	151.0	160.0
United States	2,930.0	2,870.0	166.5	165.0	643.5	635.0	3,740.0	3,670.0

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

² Includes data for States not published in this table.

Lamb Crop – States and United States: 2022 and 2023

State	Ewes 1 year and older January 1		Lambs per 100 ewes January 1		Lamb crop ¹		
	2022	2023	2022	2023	2022	2023	2023 as percent of 2022
	(1,000 head)	(1,000 head)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Arizona	56.0	54.0	55	56	31.0	30.0	97
California	270.0	230.0	80	76	215.0	175.0	81
Colorado	155.0	153.0	113	114	175.0	175.0	100
Idaho	115.0	125.0	120	110	138.0	138.0	100
Illinois	35.0	35.0	117	120	41.0	42.0	102
Indiana	46.0	51.0	126	116	58.0	59.0	102
Iowa	87.0	92.0	138	125	120.0	115.0	96
Kansas	40.0	45.0	108	102	43.0	46.0	107
Kentucky	40.0	41.0	100	100	40.0	41.0	103
Michigan	46.0	43.0	111	123	51.0	53.0	104
Minnesota	63.0	64.0	143	133	90.0	85.0	94
Missouri	69.0	71.0	117	114	81.0	81.0	100
Montana	122.0	118.0	123	122	150.0	144.0	96
Nebraska	49.0	51.0	133	125	65.0	64.0	98
Nevada	49.0	51.0	63	53	31.0	27.0	87
New England ²	34.0	34.0	112	109	38.0	37.0	97
New Mexico	54.0	50.0	67	68	36.0	34.0	94
New York	49.0	49.0	100	102	49.0	50.0	102
North Carolina	17.0	17.0	100	118	17.0	20.0	118
North Dakota	43.0	37.0	112	119	48.0	44.0	92
Ohio	80.0	84.0	120	123	96.0	103.0	107
Oklahoma	30.0	36.0	120	128	36.0	46.0	128
Oregon	84.0	87.0	133	126	112.0	110.0	98
Pennsylvania	60.0	58.0	108	119	65.0	69.0	106
South Dakota	145.0	144.0	131	122	190.0	175.0	92
Tennessee	30.0	29.0	113	121	34.0	35.0	103
Texas	430.0	425.0	80	79	345.0	335.0	97
Utah	196.0	197.0	112	109	220.0	215.0	98
Virginia	46.0	45.0	122	138	56.0	62.0	111
Washington	28.0	26.0	118	115	33.0	30.0	91
West Virginia	22.0	23.0	123	122	27.0	28.0	104
Wisconsin	50.0	49.0	116	116	58.0	57.0	98
Wyoming	215.0	205.0	107	107	230.0	220.0	96
Other States ³	107.0	111.0	75	77	80.0	85.0	106
United States	2,962.0	2,930.0	105	103	3,099.0	3,030.0	98

¹ Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

² New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

³ Includes data for States not published in this table.

Market Sheep and Lambs Inventory by Weight Group – States and United States: January 1, 2023

State	Market lambs					Market sheep	Total market sheep and lambs
	Under 65 pounds	65 - 84 pounds	85 - 105 pounds	Over 105 pounds	Total		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	6.0	2.0	7.0	5.0	20.0	5.0	25.0
California	95.0	30.0	45.0	70.0	240.0	10.0	250.0
Colorado	3.0	13.0	50.0	157.0	223.0	2.0	225.0
Idaho	4.0	6.0	13.0	50.0	73.0	2.0	75.0
Illinois	3.5	1.5	1.0	1.0	7.0	1.0	8.0
Indiana	3.0	3.0	1.0	1.0	8.0	2.0	10.0
Iowa	8.0	6.0	11.0	18.0	43.0	2.0	45.0
Kansas	(D)	(D)	(D)	(D)	(D)	(D)	28.0
Kentucky	7.0	3.7	3.4	0.9	15.0	2.0	17.0
Michigan	3.0	5.5	5.0	7.5	21.0	2.0	23.0
Minnesota	7.0	7.0	8.0	10.0	32.0	2.0	34.0
Missouri	7.0	6.0	3.0	3.0	19.0	3.0	22.0
Montana	3.0	6.0	13.0	10.0	32.0	2.0	34.0
Nebraska	3.5	1.5	1.5	3.5	10.0	1.0	11.0
Nevada	2.0	1.0	1.0	1.0	5.0	1.0	6.0
New England ¹	1.4	1.8	1.5	1.3	6.0	3.0	9.0
New Mexico	5.0	3.0	5.0	3.0	16.0	2.0	18.0
New York	4.0	3.0	3.0	2.0	12.0	1.0	13.0
North Carolina	3.7	1.0	0.8	0.5	6.0	1.0	7.0
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)	18.0
Ohio	10.0	6.0	5.0	6.0	27.0	2.0	29.0
Oklahoma	5.0	3.0	1.0	1.0	10.0	2.0	12.0
Oregon	5.5	7.5	9.0	20.0	42.0	2.0	44.0
Pennsylvania	6.0	4.0	2.0	1.0	13.0	4.0	17.0
South Dakota	8.0	8.0	14.0	22.0	52.0	1.0	53.0
Tennessee	6.0	2.0	1.0	1.0	10.0	1.0	11.0
Texas	84.0	25.0	10.0	15.0	134.0	6.0	140.0
Utah	1.0	4.0	13.0	15.0	33.0	2.0	35.0
Virginia	6.5	4.5	2.0	1.0	14.0	1.0	15.0
Washington	2.0	2.5	1.5	3.0	9.0	2.0	11.0
West Virginia	2.0	1.0	0.5	1.5	5.0	1.0	6.0
Wisconsin	6.0	2.0	2.0	4.0	14.0	1.0	15.0
Wyoming	2.0	7.0	31.0	37.0	77.0	3.0	80.0
Other States ²	18.0	5.0	7.0	4.0	34.0	10.0	44.0
United States ³	342.6	187.5	283.2	489.7	1,303.0	87.0	1,390.0

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

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

² Includes data for States not published in this table.

³ Sum of market lamb classes will not sum up to total due to confided states.

Market Sheep and Lambs Inventory by Weight Group – States and United States: January 1, 2024

State	Market lambs					Market sheep	Total market sheep and lambs
	Under 65 pounds	65 - 84 pounds	85 - 105 pounds	Over 105 pounds	Total		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	6.0	2.0	7.0	6.0	21.0	4.0	25.0
California	88.0	27.0	41.0	64.0	220.0	10.0	230.0
Colorado	2.0	12.0	46.0	148.0	208.0	2.0	210.0
Idaho	4.0	6.0	11.0	52.0	73.0	2.0	75.0
Illinois	4.0	2.0	1.0	1.0	8.0	1.0	9.0
Indiana	3.0	3.0	1.0	1.0	8.0	2.0	10.0
Iowa	7.5	6.5	11.0	18.0	43.0	2.0	45.0
Kansas	(D)	(D)	(D)	(D)	(D)	(D)	29.0
Kentucky	9.5	3.9	2.5	1.1	17.0	2.0	19.0
Michigan	3.0	5.5	5.0	7.5	21.0	2.0	23.0
Minnesota	7.0	6.0	8.0	9.0	30.0	2.0	32.0
Missouri	6.0	6.0	4.0	3.0	19.0	2.0	21.0
Montana	3.0	7.0	13.0	6.0	29.0	2.0	31.0
Nebraska	(D)	(D)	(D)	(D)	(D)	(D)	17.0
Nevada	2.0	1.0	1.0	1.0	5.0	1.0	6.0
New England ¹	2.1	2.0	1.5	1.4	7.0	3.0	10.0
New Mexico	3.0	3.0	4.0	3.0	13.0	2.0	15.0
New York	6.0	4.5	4.0	1.5	16.0	1.0	17.0
North Carolina	3.8	1.4	0.6	0.2	6.0	1.0	7.0
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)	18.0
Ohio	10.0	6.0	5.0	6.0	27.0	2.0	29.0
Oklahoma	10.5	5.0	2.0	1.5	19.0	2.0	21.0
Oregon	6.0	6.0	8.0	18.0	38.0	2.0	40.0
Pennsylvania	8.0	5.0	3.5	1.5	18.0	3.0	21.0
South Dakota	7.0	8.0	15.0	21.0	51.0	1.0	52.0
Tennessee	4.0	3.0	1.0	1.0	9.0	1.0	10.0
Texas	94.0	22.0	7.0	12.0	135.0	5.0	140.0
Utah	1.0	3.0	11.0	13.0	28.0	2.0	30.0
Virginia	7.1	5.7	2.4	0.8	16.0	1.0	17.0
Washington	2.0	2.5	2.0	2.5	9.0	2.0	11.0
West Virginia	2.0	1.0	0.5	1.5	5.0	1.0	6.0
Wisconsin	5.0	2.0	3.0	3.0	13.0	1.0	14.0
Wyoming	2.0	8.0	30.0	33.0	73.0	2.0	75.0
Other States ²	16.0	7.0	7.0	5.0	35.0	10.0	45.0
United States ³	350.0	195.0	269.0	465.0	1,279.0	81.0	1,360.0

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

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

² Includes data for States not published in this table.

³ Sum of market lamb classes will not sum up to total due to confided states.

Sheep and Lambs Farm Slaughter and Death Loss – States and United States: 2022 and 2023

State	Farm slaughter ¹		Deaths			
			Sheep		Lambs	
	2022	2023	2022	2023	2022	2023
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	9.0	10.0	6.0	5.0	3.5	3.0
California	4.0	4.0	16.0	12.0	13.0	10.0
Colorado	1.5	2.0	13.0	12.0	15.0	16.0
Idaho	2.0	1.5	7.0	8.0	8.0	9.0
Illinois	2.5	1.5	2.5	2.5	5.0	5.0
Indiana	2.0	4.0	4.0	3.5	7.0	7.0
Iowa	2.0	2.0	6.0	5.5	16.0	15.0
Kansas	1.0	1.0	3.5	3.0	7.5	8.0
Kentucky	2.0	3.5	2.5	3.0	5.5	6.5
Michigan	4.0	4.0	3.0	3.0	7.0	7.5
Minnesota	3.0	4.0	6.5	6.5	15.0	15.0
Missouri	1.0	1.0	5.0	5.0	12.0	11.0
Montana	2.0	1.5	9.0	9.0	15.0	16.0
Nebraska	1.0	1.0	3.0	3.0	7.5	8.0
Nevada	1.0	2.0	2.0	1.0	6.0	4.0
New England ²	1.0	1.0	1.5	1.5	3.0	3.0
New Mexico	5.0	4.0	5.5	4.0	3.0	2.5
New York	2.0	2.0	4.0	3.5	8.0	6.5
North Carolina	1.0	1.0	1.0	1.0	3.0	3.5
North Dakota	1.0	0.5	2.0	2.0	6.0	5.5
Ohio	2.0	2.0	7.0	6.5	13.0	13.5
Oklahoma	3.5	3.0	3.0	4.0	8.0	8.5
Oregon	4.0	4.0	6.0	6.0	6.0	6.0
Pennsylvania	1.5	2.0	4.0	4.0	7.0	9.0
South Dakota	1.5	1.0	7.5	6.0	23.0	20.0
Tennessee	1.0	1.0	2.0	2.0	6.0	5.5
Texas	7.0	6.0	34.0	32.0	75.0	65.0
Utah	5.0	5.0	9.0	10.0	16.0	15.0
Virginia	3.0	3.0	3.5	3.5	9.0	9.5
Washington	6.0	5.0	2.0	2.0	2.0	2.0
West Virginia	0.5	0.5	2.0	2.0	4.0	4.0
Wisconsin	2.0	2.0	3.0	3.0	8.0	8.0
Wyoming	2.0	2.0	10.0	12.0	12.0	13.0
Other States ³	8.0	8.0	12.0	13.0	22.0	24.0
United States	95.0	96.0	208.0	200.0	377.0	365.0

¹ Excludes custom slaughter for farmers at commercial establishments.

² New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

³ Includes data for States not published in this table.

Wool Production – States and United States: 2022 and 2023

State	Sheep shorn		Weight per fleece ¹		Production	
	2022	2023	2022	2023	2022	2023
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Arizona	67.0	65.0	6.6	6.8	440	445
California	390.0	370.0	5.9	6.2	2,300	2,300
Colorado	295.0	350.0	6.1	6.5	1,800	2,280
Idaho	190.0	185.0	8.4	8.2	1,600	1,510
Illinois	25.0	26.0	6.0	6.4	150	167
Indiana	44.0	44.0	5.7	5.7	250	250
Iowa	140.0	135.0	5.7	5.5	800	740
Kansas	53.0	50.0	6.0	6.2	320	310
Kentucky	10.0	11.0	5.7	5.9	57	65
Michigan	58.0	58.0	5.9	5.9	340	340
Minnesota	100.0	98.0	6.0	6.1	600	600
Missouri	50.0	47.0	5.6	5.9	280	279
Montana	160.0	160.0	8.8	8.6	1,400	1,380
Nebraska	35.0	35.0	7.1	7.0	250	245
Nevada	51.0	43.0	8.8	8.4	450	360
New England ²	22.0	22.0	8.0	7.7	175	170
New Mexico	75.0	65.0	7.6	7.7	570	500
New York	45.0	45.0	5.8	5.6	260	250
North Carolina	6.0	6.0	5.2	5.0	31	30
North Dakota	50.0	46.0	7.8	8.0	390	370
Ohio	83.0	83.0	5.7	6.0	470	500
Oklahoma	18.0	16.0	5.3	4.4	95	71
Oregon	130.0	130.0	6.7	6.9	870	900
Pennsylvania	47.0	48.0	6.6	6.3	310	300
South Dakota	215.0	195.0	7.9	7.5	1,690	1,460
Tennessee	10.0	9.0	5.5	5.3	55	48
Texas	240.0	205.0	6.5	6.1	1,550	1,250
Utah	265.0	250.0	8.9	8.8	2,350	2,200
Virginia	22.0	24.0	5.9	5.8	130	140
Washington	35.0	33.0	7.9	7.9	275	260
West Virginia	14.0	15.0	5.6	5.3	78	80
Wisconsin	48.0	48.0	6.3	6.6	300	315
Wyoming	265.0	255.0	8.9	9.0	2,370	2,300
Other States ³	45.0	50.0	5.8	5.7	263	285
United States	3,303.0	3,222.0	7.0	7.0	23,269	22,700

¹ Fleece weight is calculated by dividing wool production by sheep shorn and rounded to the nearest tenth. US wool production is the sum of the state totals and may not add due to rounding.

² New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

³ Includes data for States not published in this table.

Wool Price and Value – States and United States: 2022 and 2023

[United States value may not add due to rounding]

State	Price per pound		Value ¹	
	2022 (dollars)	2023 (dollars)	2022 (1,000 dollars)	2023 (1,000 dollars)
Arizona	0.85	0.85	374	378
California	1.40	1.80	3,220	4,140
Colorado	2.50	2.30	4,500	5,244
Idaho	1.70	1.90	2,720	2,869
Illinois	0.60	0.60	90	100
Indiana	0.60	0.70	150	175
Iowa	0.20	0.15	160	111
Kansas	0.55	0.55	176	171
Kentucky	0.80	0.90	46	59
Michigan	0.60	0.70	204	238
Minnesota	0.34	0.30	204	180
Missouri	0.35	0.35	98	98
Montana	2.25	2.00	3,150	2,760
Nebraska	0.70	0.75	175	184
Nevada	1.40	1.60	630	576
New England ²	0.80	0.85	140	145
New Mexico	1.75	1.65	998	825
New York	0.60	0.70	156	175
North Carolina	1.50	1.40	47	42
North Dakota	1.05	0.95	410	352
Ohio	0.55	0.55	259	275
Oklahoma	1.00	0.70	95	50
Oregon	1.35	1.30	1,175	1,170
Pennsylvania	0.80	0.85	248	255
South Dakota	1.20	1.25	2,028	1,825
Tennessee	0.80	0.80	44	38
Texas	1.70	1.90	2,635	2,375
Utah	1.80	1.90	4,230	4,180
Virginia	1.50	1.30	195	182
Washington	1.60	1.80	440	468
West Virginia	1.50	1.40	117	112
Wisconsin	0.40	0.40	120	126
Wyoming	2.50	2.20	5,925	5,060
Other States ³	1.40	1.35	368	385
United States	1.53	1.56	35,527	35,323

¹ Production multiplied by marketing year average price. United States value is the summation of State values.

² New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

³ Includes data for States not published in this table.

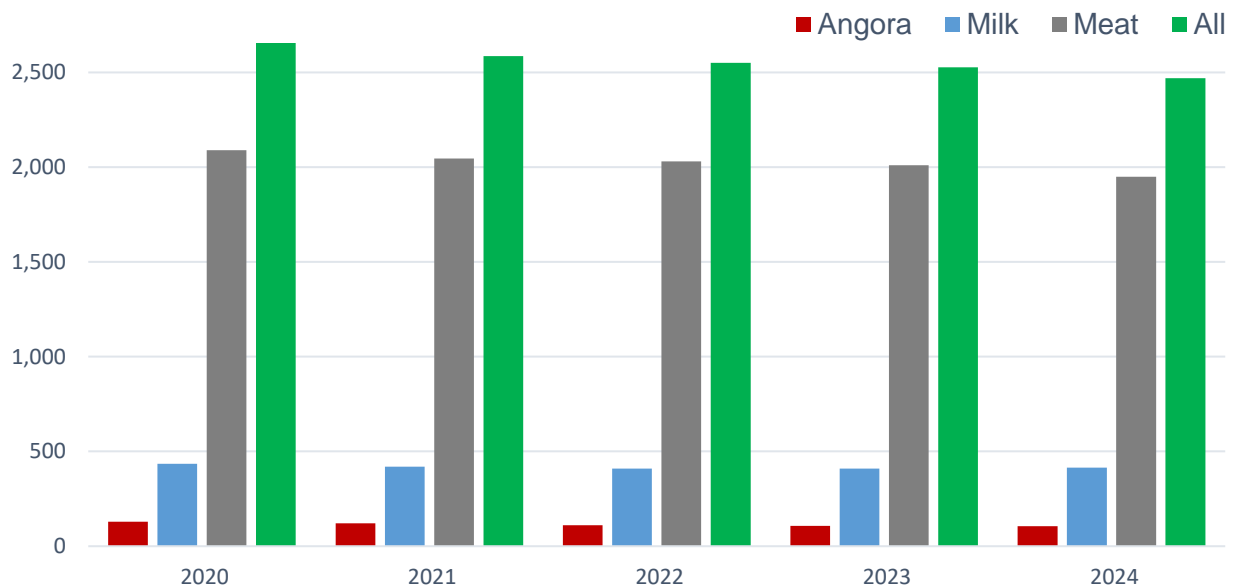
Goats and Kids Inventory by Class – United States: January 1, 2023 and 2024

Class	2023	2024	2024 as percent of 2023
	(head)	(head)	(percent)
All goats and kids	2,527,000	2,470,000	98
All, breeding goats	2,070,200	2,031,300	98
Replacement kids - under one year	381,300	369,500	97
Does - one year old and older	1,536,300	1,513,000	98
Bucks - one year old and older	152,600	148,800	98
All, market goats and kids	456,800	438,700	96
Kid crop ¹	1,554,000	1,524,000	98

¹ Kid crop refers to kids born the previous year.

All Goats and Kids Inventory by Class – United States: January 1

Thousand head
3,000



Angora Goats and Kids Inventory by Class – United States: January 1, 2023 and 2024

Class	2023	2024	2024 as percent of 2023
	(head)	(head)	(percent)
Angora goats and kids	107,000	105,000	98
Angora, breeding goats	91,000	90,000	99
Replacement kids - under one year	14,000	14,000	100
Does - one year old and older	73,000	72,000	99
Bucks - one year old and older	4,000	4,000	100
Angora, market goats and kids	16,000	15,000	94
Kid crop ¹	61,000	60,000	98

¹ Kid crop refers to kids born the previous year.

Milk Goats and Kids Inventory by Class – United States: January 1, 2023 and 2024

Class	2023	2024	2024 as percent of 2023
	(head)	(head)	(percent)
Milk goats and kids	410,000	415,000	101
Milk, breeding goats	369,100	373,300	101
Replacement kids - under one year	77,900	77,500	99
Does - one year old and older	266,100	270,500	102
Bucks - one year old and older	25,100	25,300	101
Milk, market goats and kids	40,900	41,700	102
Kid crop ¹	277,000	284,000	103

¹ Kid crop refers to kids born the previous year.

Meat and Other Goats and Kids Inventory by Class – United States: January 1, 2023 and 2024

Class	2023	2024	2024 as percent of 2023
	(head)	(head)	(percent)
Meat and other goats and kids	2,010,000	1,950,000	97
Meat and other, breeding goats	1,610,100	1,568,000	97
Replacement kids - under one year	289,400	278,000	96
Does - one year old and older	1,197,200	1,170,500	98
Bucks - one year old and older	123,500	119,500	97
Meat and other, market goats and kids	399,900	382,000	96
Kid crop ¹	1,216,000	1,180,000	97

¹ Kid crop refers to kids born the previous year.

Angora Goats and Kids Inventory – States and United States: January 1, 2023 and 2024

State	2023	2024	2024 as percent of 2023
	(head)	(head)	(percent)
Arizona	16,000	14,000	88
New Mexico	8,000	7,000	88
Texas	59,000	60,000	102
Other States ¹	24,000	24,000	100
United States	107,000	105,000	98

¹ Includes data for States not published in this table.

Mohair Production, Price, and Value – States and United States: 2022 and 2023

[United States value may not add due to rounding]

State	Goats clipped		Average clip per goat		Production		Price per pound		Value ¹	
	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
	(head)	(head)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	16,000	13,000	3.5	4.0	56	52	1.20	1.10	67	57
New Mexico	6,500	6,000	3.4	3.3	22	20	2.10	1.90	46	38
Texas	55,000	58,000	5.7	5.7	315	329	9.00	8.60	2,835	2,829
Other States ² ..	21,500	23,000	5.0	4.5	107	104	2.80	2.70	300	281
United States ...	99,000	100,000	5.1	5.1	500	505	6.50	6.35	3,248	3,205

¹ Production multiplied by marketing year average price. United States value is summation of State values.

² Includes data for States not published in this table.

Milk Goats and Kids Inventory – States and United States: January 1, 2023 and 2024

State	2023	2024	2024 as percent of 2023
	(head)	(head)	(percent)
Alabama	3,900	3,900	100
Arkansas	4,500	4,200	93
California	36,000	37,000	103
Colorado	8,500	9,500	112
Florida	10,200	12,300	121
Georgia	7,000	6,900	99
Idaho	6,400	6,500	102
Illinois	9,600	8,800	92
Indiana	12,500	13,500	108
Iowa	27,000	24,000	89
Kansas	3,800	4,100	108
Kentucky	6,000	5,300	88
Michigan	11,000	11,000	100
Minnesota	12,000	14,000	117
Missouri	10,200	9,700	95
Nebraska	3,300	3,500	106
New England ¹	17,000	17,600	104
New York	12,400	12,200	98
North Carolina	8,500	9,000	106
Ohio	10,500	10,500	100
Oklahoma	7,800	6,600	85
Oregon	14,000	14,300	102
Pennsylvania	15,000	14,000	93
South Carolina	3,200	2,900	91
Tennessee	6,900	7,200	104
Texas	23,000	26,000	113
Virginia	4,800	5,400	113
Washington	8,000	8,200	103
Wisconsin	74,000	74,000	100
Other States ²	33,000	32,900	100
United States	410,000	415,000	101

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

² Includes data for States not published in this table.

Meat and Other Goats and Kids Inventory – States and United States: January 1, 2023 and 2024

State	2023	2024	2024 as percent of 2023
	(head)	(head)	(percent)
Alabama	44,000	41,000	93
Arizona	26,000	24,000	92
Arkansas	31,000	32,000	103
California	80,000	72,000	90
Colorado	23,000	24,000	104
Florida	45,500	43,000	95
Georgia	58,000	52,000	90
Illinois	22,000	23,000	105
Indiana	37,000	37,000	100
Iowa	50,000	45,000	90
Kansas	45,000	47,000	104
Kentucky	56,000	59,000	105
Louisiana	15,000	14,000	93
Minnesota	35,000	34,000	97
Mississippi	19,000	21,000	111
Missouri	76,000	77,000	101
New York	17,000	17,000	100
North Carolina	40,000	42,000	105
Ohio	49,000	50,000	102
Oklahoma	82,000	74,000	90
Oregon	27,000	26,000	96
Pennsylvania	41,000	39,000	95
South Carolina	33,000	31,000	94
Tennessee	70,000	72,000	103
Texas	730,000	700,000	96
Virginia	34,000	34,000	100
Washington	18,500	17,000	92
West Virginia	19,000	18,000	95
Other States ¹	187,000	185,000	99
United States	2,010,000	1,950,000	97

¹ Includes data for States not published in this table.

Statistical Methodology

Survey Procedures: A random sample of United States operations was surveyed to provide data for these estimates. Survey procedures ensured that all sheep and goat operations, regardless of size, had a chance to be included in the survey. Large operations were sampled more heavily than small operations. About 26,000 operators were contacted during the first half of January by mail, telephone, internet, and face-to-face personal interviews and 60 percent of the reports were usable. Regardless of when operators responded, they were asked to report inventories as of January 1.

Estimating Procedures: The sheep and goat estimates were prepared by the Agricultural Statistics Board. National and State survey data were reviewed for reasonableness and compared with estimates from past years. A projected balance sheet for calendar year 2022 was also used. The balance sheet begins with the previous inventory estimate, adds estimates of births and imports, and subtracts estimates of slaughter, exports and deaths. This indicated ending inventory level is compared with the Agricultural Statistics Board estimate for reasonableness.

Revision Policy: Revisions to previous estimates are made to improve the current estimate. Previous year estimates are subject to revision when current estimates are made. Estimates will also be reviewed after data from the Department of Agriculture's five-year Census of Agriculture are available. No revisions will be made after that date.

Reliability: Since all operations raising sheep and goats are not included in the sample, survey estimates are subject to sampling variability. Survey results are also subject to non-sampling errors, such as omissions, duplications, and mistakes in reporting, recording, and processing the data. The effects of these errors cannot be measured directly. They are minimized through rigid quality controls in the data collection process and through a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating reliability of the estimates in this report, the "**Root Mean Square Error**" is shown for selected sheep items in the following table. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the differences between the first and latest estimates.

The "Root Mean Square Error" for sheep and lamb inventory estimates over the past 10 years is 0.9 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 5.03 million head by more than 0.9 percent. Chances are 9 out of 10 that the difference will not exceed 1.6 percent.

Also shown in the table is a 10-year record showing the range between the first inventory estimate and the latest estimate. Using estimates for All Sheep and Lambs as an example, changes between the first inventory estimate and the latest estimate during the past 10 years have averaged 28,000 head, ranging from 0 to 110,000 head. The initial inventory estimate of All Sheep and Lambs has been below the latest estimate 4 times and above the latest estimate 2 times in the last 10 years.

The "Root Mean Square Error" for sheep shorn over the past 10 years is 1.3 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 3.22 million head by more than 1.3 percent. Chances are 9 out of 10 that the difference will not exceed 2.4 percent.

For Sheep and Lambs Shorn, changes between the first inventory estimate and the latest estimate during the past 10 years have averaged 19,000 head, ranging from 0 to 133,000 head. In the last 10 years, the initial inventory estimate of Sheep and Lambs Shorn has been below the latest estimate 1 time and has been above 4 times.

Reliability of January 1 Sheep and Lambs Estimates

[Based on data for the past 10 years]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Years	
						Below latest	Above latest
	(percent)	(percent)	(1,000 head)	(1,000 head)	(1,000 head)	(number)	(number)
All sheep and lambs	0.9	1.6	28	0	110	4	2
Breeding sheep	0.8	1.5	19	0	75	4	2
Lamb crop	1.8	3.3	34	0	150	2	4
Sheep shorn	1.3	2.4	19	0	133	1	4
	(percent)	(percent)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(number)	(number)
Wool production	1.5	2.7	163	0	1,045	3	3

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.

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Scott Hollis, Head, Livestock Section	(202) 690-2424
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Ryan Cowen – Cattle, Cattle on Feed	(202) 720-3040
Kim DaPra – Milk Production and Milk Cows	(512) 501-3266
Donnie Fike – Dairy Products	(202) 690-3347
Anthony Fischer – Hogs and Pigs	(202) 720-3106
Suzanne Richards – Sheep and Goats	(202) 720-4448

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