



---

Released January 31, 2022, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

## January 1 Sheep and Lambs Inventory Down 2 Percent

**All sheep and lambs inventory** in the United States on January 1, 2022 totaled 5.07 million head, down 2 percent from 2021. Breeding sheep inventory at 3.71 million head on January 1, 2022, decreased 2 percent from 3.78 million head on January 1, 2021. Ewes one year old and older, at 2.91 million head, were 2 percent below last year. Market sheep and lambs on January 1, 2022 totaled 1.36 million head, down 3 percent from January 1, 2021. Market lambs comprised 94 percent of the total market inventory. Market sheep comprised the remaining 6 percent of total market inventory.

**The 2021 lamb crop** of 3.16 million head was down 2 percent from 2020. The 2021 lambing rate was 107 lambs per 100 ewes one year old and older on January 1, 2021, down 1 percent from 2020.

**Shorn wool production** in the United States during 2021 was 22.5 million pounds, down 3 percent from 2020. Sheep and lambs shorn totaled 3.20 million head, down 2 percent from 2020. The average price paid for wool sold in 2021 was \$1.70 per pound for a total value of 38.2 million dollars, down 1 percent from 38.4 million dollars in 2020.

**Sheep death loss** during 2021 totaled 200,000 head, down 5 percent from 2020. Lamb death loss decreased 1 percent from 370,000 head to 365,000 head in 2021.

## January 1 All Goats and Kids Inventory Down 1 Percent

**All goats and kids inventory** in the United States on January 1, 2022 totaled 2.55 million head, down 1 percent from 2021. Breeding goat inventory totaled 2.09 million head, down 1 percent from 2021. Does one year old and older, at 1.55 million head, were 1 percent below last year's number. Market goats and kids totaled 457,000 head, down 2 percent from a year ago.

**Kid crop** for 2021 totaled 1.60 million head for all goats, down 3 percent from 2020.

**Meat and all other goats** totaled 2.03 million head on January 1, 2022, down 1 percent from 2021. Milk goat inventory was 410,000 head, down 2 percent from January 1, 2021, while Angora goats were down 9 percent, totaling 110,000 head.

**Mohair production** in the United States during 2021 was 546,000 pounds. Goats and kids clipped totaled 105,500 head. Average weight per clip was 5.2 pounds. Mohair price was \$5.58 per pound with a value of 3.05 million dollars.

## Sheep and Goats Revisions

All sheep and goats inventory and lamb and kid crop estimates for January 1, 2021, were reviewed using official slaughter, import and export data, and the relationship of new survey information to the prior surveys. No revisions were made to Sheep and lamb inventory or lamb crop at the United States level. A revision of less than 1 percent was made to total goat and kid inventory and no change was made to the kid crop. State level estimates were reviewed and changes were made to reallocate inventory estimates to the United States total.

**This page intentionally left blank**

## Contents

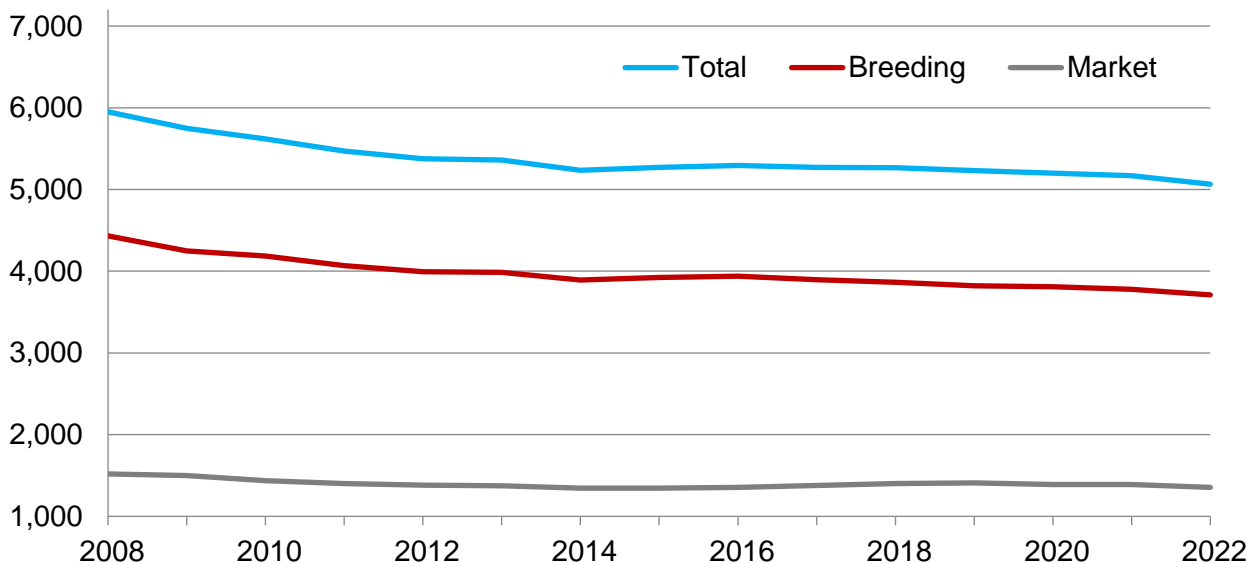
Sheep and Lambs Inventory by Class – United States: January 1, 2021 and 2022.....	4
All Sheep and Lambs Inventory – United States: January 1.....	4
Wool Production, Price, and Value – United States: 2020 and 2021.....	4
Sheep and Lambs Inventory by Class – States and United States: January 1, 2021 and 2022.....	5
Breeding Sheep and Lambs Inventory by Class – States and United States: January 1, 2021 and 2022.....	6
Lamb Crop – States and United States: 2020 and 2021.....	7
Market Sheep and Lambs Inventory by Weight Group – States and United States: January 1, 2021.....	8
Market Sheep and Lambs Inventory by Weight Group – States and United States: January 1, 2022.....	9
Sheep and Lambs Farm Slaughter and Death Loss – States and United States: 2020 and 2021.....	10
Wool Production – States and United States: 2020 and 2021.....	11
Wool Price and Value – States and United States: 2020 and 2021.....	12
Goats and Kids Inventory by Class – United States: January 1, 2021 and 2022.....	13
All Goats and Kids Inventory by Class – United States: January 1.....	13
Angora Goats and Kids Inventory by Class – United States: January 1, 2021 and 2022.....	14
Milk Goats and Kids Inventory by Class – United States: January 1, 2021 and 2022.....	14
Meat and Other Goats and Kids Inventory by Class – United States: January 1, 2021 and 2022.....	14
Angora Goats and Kids Inventory – States and United States: January 1, 2021 and 2022.....	15
Mohair Production, Price, and Value – States and United States: 2020 and 2021.....	15
Milk Goats and Kids Inventory – States and United States: January 1, 2021 and 2022.....	16
Meat and Other Goats and Kids Inventory – States and United States: January 1, 2021 and 2022.....	17
Statistical Methodology.....	18
Reliability of January 1 Sheep and Lambs Estimates.....	19
Information Contacts.....	19

## Sheep and Lambs Inventory by Class – United States: January 1, 2021 and 2022

Class	2021	2022	2022 as percent of 2021
	(1,000 head)	(1,000 head)	(percent)
All sheep and lambs .....	5,170.0	5,065.0	98
Breeding sheep and lambs .....	3,780.0	3,710.0	98
Replacement lambs under one year old .....	650.0	640.0	98
Ewes - one year old and older .....	2,960.0	2,910.0	98
Rams - one year old and older .....	170.0	160.0	94
Market sheep and lambs .....	1,390.0	1,355.0	97

## All Sheep and Lambs Inventory – United States: January 1

Thousand head



## Wool Production, Price, and Value – United States: 2020 and 2021

Year	Sheep shorn <sup>1</sup>	Weight per fleece	Shorn wool production	Price per pound	Value <sup>2</sup>
	(1,000 head)	(pounds)	(1,000 pounds)	(dollars)	(1,000 dollars)
2020 .....	3,275	7.1	23,124	1.66	38,387
2021 .....	3,195	7.0	22,451	1.70	38,177

<sup>1</sup> Includes shearing at commercial feeding yards.

<sup>2</sup> 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, 2021 and 2022

State	All sheep and lambs			Total breeding		Total market	
	2021	2022	2022 as percent of 2021	2021	2022	2021	2022
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona .....	110.0	100.0	91	81.0	75.0	29.0	25.0
California .....	555.0	575.0	104	305.0	325.0	250.0	250.0
Colorado .....	445.0	430.0	97	210.0	195.0	235.0	235.0
Idaho .....	230.0	230.0	100	155.0	145.0	75.0	85.0
Illinois .....	53.0	53.0	100	45.0	45.0	8.0	8.0
Indiana .....	60.0	60.0	100	53.0	52.0	7.0	8.0
Iowa .....	160.0	160.0	100	114.0	114.0	46.0	46.0
Kansas .....	70.0	65.0	93	45.0	44.0	25.0	21.0
Kentucky .....	58.0	59.0	102	45.0	45.0	13.0	14.0
Michigan .....	87.0	87.0	100	63.0	63.0	24.0	24.0
Minnesota .....	113.0	112.0	99	80.0	80.0	33.0	32.0
Missouri .....	100.0	97.0	97	80.0	79.0	20.0	18.0
Montana .....	200.0	190.0	95	173.0	161.0	27.0	29.0
Nebraska .....	74.0	73.0	99	61.0	60.0	13.0	13.0
Nevada .....	59.0	60.0	102	53.0	55.0	6.0	5.0
New England <sup>1</sup> .....	55.0	58.0	105	45.0	46.0	10.0	12.0
New Mexico .....	85.0	90.0	106	69.0	75.0	16.0	15.0
New York .....	79.0	80.0	101	67.0	67.0	12.0	13.0
North Carolina .....	28.0	29.0	104	22.0	23.0	6.0	6.0
North Dakota .....	73.0	62.0	85	53.0	52.0	20.0	10.0
Ohio .....	126.0	127.0	101	100.0	101.0	26.0	26.0
Oklahoma .....	51.0	52.0	102	39.0	42.0	12.0	10.0
Oregon .....	155.0	145.0	94	110.0	105.0	45.0	40.0
Pennsylvania .....	97.0	96.0	99	81.0	78.0	16.0	18.0
South Dakota .....	245.0	235.0	96	189.0	179.0	56.0	56.0
Tennessee .....	53.0	49.0	92	42.0	39.0	11.0	10.0
Texas .....	730.0	700.0	96	570.0	550.0	160.0	150.0
Utah .....	285.0	270.0	95	245.0	240.0	40.0	30.0
Virginia .....	78.0	72.0	92	62.0	58.0	16.0	14.0
Washington .....	50.0	50.0	100	38.0	39.0	12.0	11.0
West Virginia .....	30.0	32.0	107	26.0	28.0	4.0	4.0
Wisconsin .....	86.0	82.0	95	69.0	66.0	17.0	16.0
Wyoming .....	340.0	330.0	97	270.0	260.0	70.0	70.0
Other States <sup>2</sup> .....	150.0	155.0	103	120.0	124.0	30.0	31.0
United States .....	5,170.0	5,065.0	98	3,780.0	3,710.0	1,390.0	1,355.0

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

<sup>2</sup> Includes data for States not published in this table.

## Breeding Sheep and Lambs Inventory by Class – States and United States: January 1, 2021 and 2022

State	Breeding sheep				Replacement lambs		Total breeding sheep and lambs	
	Ewes		Rams		2021	2022	2021	2022
	2021	2022	2021	2022				
	(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 .....	60.0	56.0	4.0	4.0	17.0	15.0	81.0	75.0
California .....	250.0	270.0	10.0	10.0	45.0	45.0	305.0	325.0
Colorado .....	169.0	155.0	6.0	5.0	35.0	35.0	210.0	195.0
Idaho .....	120.0	113.0	5.0	5.0	30.0	27.0	155.0	145.0
Illinois .....	35.0	35.0	2.0	2.0	8.0	8.0	45.0	45.0
Indiana .....	41.0	39.0	4.0	4.0	8.0	9.0	53.0	52.0
Iowa .....	90.0	87.0	4.0	4.0	20.0	23.0	114.0	114.0
Kansas .....	37.0	35.0	2.0	2.0	6.0	7.0	45.0	44.0
Kentucky .....	35.0	36.0	2.0	2.0	8.0	7.0	45.0	45.0
Michigan .....	47.0	46.0	4.0	3.0	12.0	14.0	63.0	63.0
Minnesota .....	64.0	63.0	4.0	4.0	12.0	13.0	80.0	80.0
Missouri .....	63.0	62.0	3.0	3.0	14.0	14.0	80.0	79.0
Montana .....	130.0	122.0	6.0	5.0	37.0	34.0	173.0	161.0
Nebraska .....	50.0	49.0	3.0	3.0	8.0	8.0	61.0	60.0
Nevada .....	42.0	44.0	2.0	2.0	9.0	9.0	53.0	55.0
New England <sup>1</sup> .....	33.0	34.0	4.0	4.0	8.0	8.0	45.0	46.0
New Mexico .....	50.0	54.0	3.0	4.0	16.0	17.0	69.0	75.0
New York .....	50.0	49.0	3.0	3.0	14.0	15.0	67.0	67.0
North Carolina .....	16.0	17.0	2.5	2.5	3.5	3.5	22.0	23.0
North Dakota .....	43.0	43.0	2.0	2.0	8.0	7.0	53.0	52.0
Ohio .....	76.0	76.0	6.0	6.0	18.0	19.0	100.0	101.0
Oklahoma .....	30.0	31.0	3.0	3.0	6.0	8.0	39.0	42.0
Oregon .....	85.0	82.0	5.0	4.0	20.0	19.0	110.0	105.0
Pennsylvania .....	62.0	60.0	5.0	5.0	14.0	13.0	81.0	78.0
South Dakota .....	153.0	146.0	6.0	5.0	30.0	28.0	189.0	179.0
Tennessee .....	32.0	30.0	3.5	2.5	6.5	6.5	42.0	39.0
Texas .....	445.0	430.0	35.0	32.0	90.0	88.0	570.0	550.0
Utah .....	195.0	194.0	8.0	7.0	42.0	39.0	245.0	240.0
Virginia .....	49.0	46.0	3.5	3.0	9.5	9.0	62.0	58.0
Washington .....	27.0	28.0	2.0	2.0	9.0	9.0	38.0	39.0
West Virginia .....	21.0	22.0	1.5	1.0	3.5	5.0	26.0	28.0
Wisconsin .....	52.0	50.0	3.0	3.0	14.0	13.0	69.0	66.0
Wyoming .....	220.0	215.0	7.0	7.0	43.0	38.0	270.0	260.0
Other States <sup>2</sup> .....	88.0	91.0	6.0	6.0	26.0	27.0	120.0	124.0
United States .....	2,960.0	2,910.0	170.0	160.0	650.0	640.0	3,780.0	3,710.0

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

<sup>2</sup> Includes data for States not published in this table.

## Lamb Crop – States and United States: 2020 and 2021

State	Ewes 1 year and older January 1		Lambs per 100 ewes January 1		Lamb crop <sup>1</sup>		
	2020	2021	2020	2021	2020	2021	2021 as percent of 2020
	(1,000 head)	(1,000 head)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Arizona .....	60.0	60.0	65	53	39.0	32.0	82
California .....	260.0	250.0	88	96	230.0	240.0	104
Colorado .....	156.0	169.0	122	107	190.0	180.0	95
Idaho .....	125.0	120.0	120	121	150.0	145.0	97
Illinois .....	36.0	35.0	114	117	41.0	41.0	100
Indiana .....	38.0	41.0	126	117	48.0	48.0	100
Iowa .....	85.0	90.0	141	128	120.0	115.0	96
Kansas .....	40.0	37.0	113	116	45.0	43.0	96
Kentucky .....	37.0	35.0	105	109	39.0	38.0	97
Michigan .....	45.0	47.0	124	119	56.0	56.0	100
Minnesota .....	65.0	64.0	138	133	90.0	85.0	94
Missouri .....	64.0	63.0	125	125	80.0	79.0	99
Montana .....	131.0	130.0	129	122	169.0	158.0	93
Nebraska .....	55.0	50.0	118	128	65.0	64.0	98
Nevada .....	46.0	42.0	74	81	34.0	34.0	100
New England <sup>2</sup> .....	31.0	33.0	123	118	38.0	39.0	103
New Mexico .....	57.0	50.0	72	76	41.0	38.0	93
New York .....	54.0	50.0	94	96	51.0	48.0	94
North Carolina .....	17.0	16.0	88	100	15.0	16.0	107
North Dakota .....	41.0	43.0	127	121	52.0	52.0	100
Ohio .....	77.0	76.0	119	125	92.0	95.0	103
Oklahoma .....	33.0	30.0	100	113	33.0	34.0	103
Oregon .....	89.0	85.0	118	124	105.0	105.0	100
Pennsylvania .....	61.0	62.0	110	106	67.0	66.0	99
South Dakota .....	152.0	153.0	132	131	200.0	200.0	100
Tennessee .....	30.0	32.0	123	109	37.0	35.0	95
Texas .....	445.0	445.0	82	79	365.0	350.0	96
Utah .....	195.0	195.0	118	115	230.0	225.0	98
Virginia .....	47.0	49.0	121	118	57.0	58.0	102
Washington .....	27.0	27.0	126	130	34.0	35.0	103
West Virginia .....	22.0	21.0	114	124	25.0	26.0	104
Wisconsin .....	50.0	52.0	120	115	60.0	60.0	100
Wyoming .....	215.0	220.0	107	109	230.0	240.0	104
Other States <sup>3</sup> .....	94.0	88.0	87	91	82.0	80.0	98
United States .....	2,980.0	2,960.0	108	107	3,210.0	3,160.0	98

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

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes data for States not published in this table.

**Market Sheep and Lambs Inventory by Weight Group – States and United States: January 1, 2021**

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 .....	9.0	4.0	5.0	5.0	23.0	6.0	29.0
California .....	95.0	25.0	45.0	75.0	240.0	10.0	250.0
Colorado .....	5.0	22.0	56.0	149.0	232.0	3.0	235.0
Idaho .....	3.0	7.0	15.0	48.0	73.0	2.0	75.0
Illinois .....	3.5	1.5	1.0	1.0	7.0	1.0	8.0
Indiana .....	3.0	1.0	1.0	1.0	6.0	1.0	7.0
Iowa .....	8.0	7.0	10.0	20.0	45.0	1.0	46.0
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)	25.0
Kentucky .....	6.0	3.0	2.0	1.0	12.0	1.0	13.0
Michigan .....	3.0	6.0	5.0	8.0	22.0	2.0	24.0
Minnesota .....	7.0	7.0	8.0	9.0	31.0	2.0	33.0
Missouri .....	6.0	5.0	4.0	3.0	18.0	2.0	20.0
Montana .....	2.0	8.0	10.0	5.0	25.0	2.0	27.0
Nebraska .....	(D)	(D)	(D)	(D)	(D)	(D)	13.0
Nevada .....	1.0	1.0	1.0	2.0	5.0	1.0	6.0
New England <sup>1</sup> .....	2.4	1.4	1.2	1.0	6.0	4.0	10.0
New Mexico .....	3.0	5.0	3.0	2.0	13.0	3.0	16.0
New York .....	3.0	3.0	3.0	1.0	10.0	2.0	12.0
North Carolina .....	2.7	1.0	0.8	0.5	5.0	1.0	6.0
North Dakota .....	2.0	3.0	7.0	7.0	19.0	1.0	20.0
Ohio .....	8.0	6.3	5.6	5.1	25.0	1.0	26.0
Oklahoma .....	7.0	1.0	1.0	1.0	10.0	2.0	12.0
Oregon .....	5.0	8.0	8.0	23.0	44.0	1.0	45.0
Pennsylvania .....	7.0	3.0	2.0	1.0	13.0	3.0	16.0
South Dakota .....	8.0	9.0	16.0	21.0	54.0	2.0	56.0
Tennessee .....	6.0	1.5	1.3	1.2	10.0	1.0	11.0
Texas .....	89.0	30.0	13.0	20.0	152.0	8.0	160.0
Utah .....	1.0	1.0	13.0	22.0	37.0	3.0	40.0
Virginia .....	7.4	4.5	2.6	1.0	15.5	0.5	16.0
Washington .....	3.0	3.0	1.0	3.0	10.0	2.0	12.0
West Virginia .....	2.0	0.5	0.5	0.5	3.5	0.5	4.0
Wisconsin .....	4.0	1.0	5.0	6.0	16.0	1.0	17.0
Wyoming .....	2.0	6.0	34.0	25.0	67.0	3.0	70.0
Other States <sup>2</sup> .....	13.0	5.0	6.0	3.0	27.0	3.0	30.0
United States <sup>3</sup> .....	338.0	195.0	291.0	485.0	1,309.0	81.0	1,390.0

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

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

<sup>2</sup> Includes data for States not published in this table.

<sup>3</sup> 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, 2022

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 .....	98.0	30.0	45.0	67.0	240.0	10.0	250.0
Colorado .....	4.0	17.0	61.0	150.0	232.0	3.0	235.0
Idaho .....	3.0	6.0	12.0	61.0	82.0	3.0	85.0
Illinois .....	3.0	1.5	1.0	1.5	7.0	1.0	8.0
Indiana .....	3.0	2.0	1.0	1.0	7.0	1.0	8.0
Iowa .....	7.5	6.5	10.0	19.0	43.0	3.0	46.0
Kansas .....	(D)	(D)	(D)	(D)	(D)	(D)	21.0
Kentucky .....	6.5	3.0	2.0	1.5	13.0	1.0	14.0
Michigan .....	2.5	6.0	5.5	8.0	22.0	2.0	24.0
Minnesota .....	6.0	7.0	7.0	10.0	30.0	2.0	32.0
Missouri .....	5.0	5.0	3.0	3.0	16.0	2.0	18.0
Montana .....	5.0	8.0	9.0	6.0	28.0	1.0	29.0
Nebraska .....	(D)	(D)	(D)	(D)	(D)	(D)	13.0
Nevada .....	1.0	1.0	1.0	1.0	4.0	1.0	5.0
New England <sup>1</sup> .....	2.7	1.5	1.8	1.5	7.5	4.5	12.0
New Mexico .....	3.5	2.5	4.0	3.0	13.0	2.0	15.0
New York .....	4.0	4.0	2.5	1.5	12.0	1.0	13.0
North Carolina .....	2.8	1.0	0.8	0.4	5.0	1.0	6.0
North Dakota .....	2.5	2.5	1.0	3.0	9.0	1.0	10.0
Ohio .....	9.0	5.0	5.0	6.0	25.0	1.0	26.0
Oklahoma .....	4.5	1.0	1.0	1.0	7.5	2.5	10.0
Oregon .....	7.0	8.0	7.0	16.0	38.0	2.0	40.0
Pennsylvania .....	7.5	3.5	3.0	1.0	15.0	3.0	18.0
South Dakota .....	8.0	8.0	15.0	23.0	54.0	2.0	56.0
Tennessee .....	5.0	2.0	0.7	0.8	8.5	1.5	10.0
Texas .....	95.0	26.0	7.0	16.0	144.0	6.0	150.0
Utah .....	1.0	1.0	11.0	16.0	29.0	1.0	30.0
Virginia .....	7.0	4.0	1.2	0.8	13.0	1.0	14.0
Washington .....	2.0	2.5	1.5	3.0	9.0	2.0	11.0
West Virginia .....	1.5	0.5	0.5	1.0	3.5	0.5	4.0
Wisconsin .....	5.0	2.0	3.0	5.0	15.0	1.0	16.0
Wyoming .....	2.0	8.0	26.0	32.0	68.0	2.0	70.0
Other States <sup>2</sup> .....	13.0	5.0	6.0	3.0	27.0	4.0	31.0
United States <sup>3</sup> .....	345.0	187.0	266.0	479.0	1,277.0	78.0	1,355.0

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

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

<sup>2</sup> Includes data for States not published in this table.

<sup>3</sup> 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: 2020 and 2021

State	Farm slaughter <sup>1</sup>		Deaths			
			Sheep		Lambs	
	2020	2021	2020	2021	2020	2021
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona .....	9.0	10.0	7.0	6.0	5.0	3.5
California .....	3.0	4.0	12.0	13.0	11.0	13.0
Colorado .....	2.0	1.5	13.0	12.0	19.0	17.0
Idaho .....	1.5	1.5	7.0	7.0	8.5	9.0
Illinois .....	2.0	2.0	2.5	2.5	5.5	5.0
Indiana .....	4.0	3.0	3.0	3.0	7.0	7.0
Iowa .....	1.5	1.0	7.0	6.0	16.0	15.0
Kansas .....	2.0	1.0	3.0	2.5	7.0	6.5
Kentucky .....	1.0	1.0	2.0	2.5	5.5	5.5
Michigan .....	4.0	3.0	3.0	3.0	7.5	7.0
Minnesota .....	3.0	3.0	7.0	7.0	15.0	16.0
Missouri .....	1.0	1.0	4.0	4.0	10.0	10.0
Montana .....	2.0	2.0	10.0	10.0	19.0	16.0
Nebraska .....	1.0	1.5	3.0	3.0	8.0	8.0
Nevada .....	1.0	1.0	3.0	3.0	7.0	7.0
New England <sup>2</sup> .....	1.0	1.5	2.2	2.0	2.8	3.0
New Mexico .....	5.0	5.0	5.5	6.0	2.5	3.3
New York .....	2.0	2.5	3.3	3.5	6.5	6.0
North Carolina .....	1.0	1.0	1.2	1.0	2.7	2.7
North Dakota .....	1.0	1.0	3.0	2.0	7.0	6.0
Ohio .....	2.0	2.0	6.0	6.0	12.0	13.0
Oklahoma .....	3.0	3.0	3.0	3.0	6.5	7.0
Oregon .....	4.0	4.0	5.0	6.0	5.5	6.0
Pennsylvania .....	2.0	1.5	3.0	3.0	7.5	8.0
South Dakota .....	1.5	2.0	8.0	6.0	22.0	20.0
Tennessee .....	1.0	1.0	3.3	2.0	7.0	5.5
Texas .....	6.0	6.0	38.0	34.0	70.0	65.0
Utah .....	5.0	5.0	8.0	8.0	13.0	16.0
Virginia .....	3.0	2.5	3.0	3.3	9.0	9.5
Washington .....	6.0	5.0	2.0	2.0	2.5	2.0
West Virginia .....	0.5	0.5	1.5	1.7	3.0	3.5
Wisconsin .....	2.0	2.0	4.0	3.0	7.0	8.0
Wyoming .....	2.0	2.0	11.0	11.0	10.5	14.0
Other States <sup>3</sup> .....	7.0	8.0	12.5	12.0	22.0	21.0
United States .....	93.0	92.0	210.0	200.0	370.0	365.0

<sup>1</sup> Excludes custom slaughter for farmers at commercial establishments.

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes data for States not published in this table.

## Wool Production – States and United States: 2020 and 2021

State	Sheep shorn		Weight per fleece <sup>1</sup>		Production	
	2020	2021	2020	2021	2020	2021
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Arizona .....	70.0	68.0	6.7	6.8	470	460
California .....	395.0	405.0	5.1	5.4	2,000	2,190
Colorado .....	370.0	355.0	6.8	6.1	2,500	2,180
Idaho .....	170.0	170.0	8.2	8.3	1,400	1,405
Illinois .....	27.0	26.0	5.7	6.2	155	160
Indiana .....	42.0	40.0	5.8	5.9	245	235
Iowa .....	135.0	135.0	5.9	5.5	795	740
Kansas .....	39.0	35.0	6.2	6.0	240	210
Kentucky .....	10.0	11.0	6.9	6.3	69	69
Michigan .....	61.0	63.0	5.9	5.9	360	370
Minnesota .....	99.0	95.0	6.1	6.4	600	605
Missouri .....	36.0	32.0	5.8	5.9	210	190
Montana .....	180.0	170.0	8.7	8.8	1,560	1,490
Nebraska .....	56.0	56.0	7.4	7.1	415	400
Nevada .....	43.0	44.0	9.8	9.4	420	415
New England <sup>2</sup> .....	25.0	27.0	7.0	7.0	175	190
New Mexico .....	80.0	82.0	7.5	7.7	600	635
New York .....	40.0	39.0	6.0	6.5	240	255
North Carolina .....	6.0	6.0	5.0	5.5	30	33
North Dakota .....	62.0	50.0	7.3	7.9	455	395
Ohio .....	80.0	81.0	6.0	5.9	480	480
Oklahoma .....	12.0	13.0	5.8	5.9	70	77
Oregon .....	130.0	120.0	6.3	6.8	820	815
Pennsylvania .....	48.0	43.0	6.8	6.7	325	290
South Dakota .....	220.0	225.0	7.5	7.6	1,650	1,720
Tennessee .....	9.0	8.0	5.6	5.4	50	43
Texas .....	180.0	160.0	7.5	7.4	1,350	1,190
Utah .....	235.0	230.0	8.9	8.9	2,080	2,040
Virginia .....	23.0	23.0	5.9	5.7	135	130
Washington .....	35.0	35.0	7.7	7.6	270	265
West Virginia .....	13.0	13.0	5.4	5.7	70	74
Wisconsin .....	50.0	47.0	6.9	6.8	345	320
Wyoming .....	250.0	245.0	9.1	8.7	2,270	2,120
Other States <sup>3</sup> .....	44.0	43.0	6.1	6.0	270	260
United States .....	3,275.0	3,195.0	7.1	7.0	23,124	22,451

<sup>1</sup> 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.

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes data for States not published in this table.

## Wool Price and Value – States and United States: 2020 and 2021

[United States value may not add due to rounding]

State	Price per pound		Value <sup>1</sup>	
	2020 (dollars)	2021 (dollars)	2020 (1,000 dollars)	2021 (1,000 dollars)
Arizona .....	0.90	0.80	423	368
California .....	2.10	2.15	4,200	4,709
Colorado .....	2.10	2.30	5,250	5,014
Idaho .....	2.10	1.85	2,940	2,599
Illinois .....	0.45	0.55	70	88
Indiana .....	0.82	0.85	201	200
Iowa .....	0.30	0.25	239	185
Kansas .....	0.65	0.54	156	113
Kentucky .....	0.90	0.80	62	55
Michigan .....	0.54	0.54	194	200
Minnesota .....	0.40	0.45	240	272
Missouri .....	0.30	0.35	63	67
Montana .....	2.20	2.20	3,432	3,278
Nebraska .....	0.77	0.67	320	268
Nevada .....	2.30	2.10	966	872
New England <sup>2</sup> .....	0.80	0.85	140	162
New Mexico .....	1.80	1.75	1,080	1,111
New York .....	0.90	0.80	216	204
North Carolina .....	1.50	1.20	45	40
North Dakota .....	1.15	1.15	523	454
Ohio .....	0.73	0.65	350	312
Oklahoma .....	1.00	1.40	70	108
Oregon .....	1.30	1.30	1,066	1,060
Pennsylvania .....	0.70	0.90	228	261
South Dakota .....	1.60	1.40	2,640	2,408
Tennessee .....	0.80	0.80	40	34
Texas .....	1.80	2.30	2,430	2,737
Utah .....	1.90	2.00	3,952	4,080
Virginia .....	1.30	1.40	176	182
Washington .....	2.50	2.20	675	583
West Virginia .....	1.50	1.40	105	104
Wisconsin .....	0.45	0.50	155	160
Wyoming .....	2.35	2.60	5,335	5,512
Other States <sup>3</sup> .....	1.50	1.45	405	377
United States .....	1.66	1.70	38,387	38,177

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

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes data for States not published in this table.

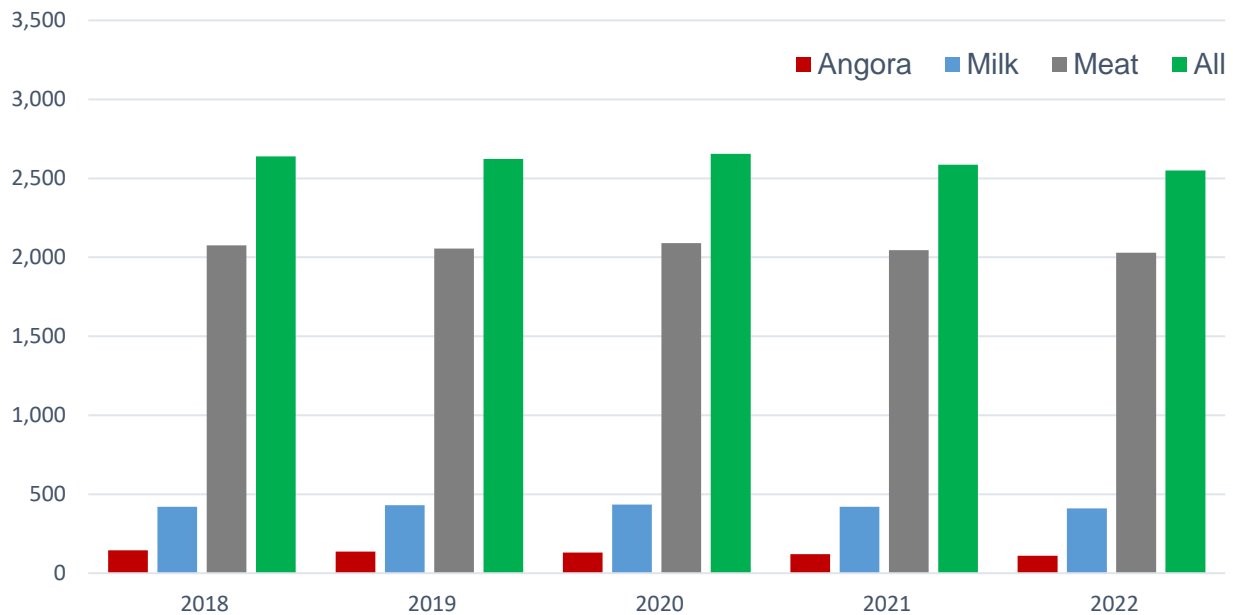
## Goats and Kids Inventory by Class – United States: January 1, 2021 and 2022

Class	2021	2022	2022 as percent of 2021
	(head)	(head)	(percent)
All goats and kids .....	2,586,000	2,550,000	99
All, breeding goats .....	2,120,000	2,093,000	99
Replacement kids - under one year .....	389,000	385,000	99
Does - one year old and older .....	1,572,000	1,551,000	99
Bucks - one year old and older .....	159,000	157,000	99
All, market goats and kids .....	466,000	457,000	98
Kid crop <sup>1</sup> .....	1,655,000	1,601,000	97

<sup>1</sup> Kid crop refers to kids born the previous year.

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

Thousand head



### Angora Goats and Kids Inventory by Class – United States: January 1, 2021 and 2022

Class	2021	2022	2022 as percent of 2021
	(head)	(head)	(percent)
Angora goats and kids .....	121,000	110,000	91
Angora, breeding goats .....	104,000	95,000	91
Replacement kids - under one year .....	17,000	15,000	88
Does - one year old and older .....	82,000	76,000	93
Bucks - one year old and older .....	5,000	4,000	80
Angora, market goats and kids .....	17,000	15,000	88
Kid crop <sup>1</sup> .....	68,000	62,000	91

<sup>1</sup> Kid crop refers to kids born the previous year.

### Milk Goats and Kids Inventory by Class – United States: January 1, 2021 and 2022

Class	2021	2022	2022 as percent of 2021
	(head)	(head)	(percent)
Milk goats and kids .....	420,000	410,000	98
Milk, breeding goats .....	377,000	368,000	98
Replacement kids - under one year .....	80,000	78,000	98
Does - one year old and older .....	270,000	264,000	98
Bucks - one year old and older .....	27,000	26,000	96
Milk, market goats and kids .....	43,000	42,000	98
Kid crop <sup>1</sup> .....	307,000	298,000	97

<sup>1</sup> Kid crop refers to kids born the previous year.

### Meat and Other Goats and Kids Inventory by Class – United States: January 1, 2021 and 2022

Class	2021	2022	2022 as percent of 2021
	(head)	(head)	(percent)
Meat and other goats and kids .....	2,045,000	2,030,000	99
Meat and other, breeding goats .....	1,639,000	1,630,000	99
Replacement kids - under one year .....	292,000	292,000	100
Does - one year old and older .....	1,220,000	1,211,000	99
Bucks - one year old and older .....	127,000	127,000	100
Meat and other, market goats and kids .....	406,000	400,000	99
Kid crop <sup>1</sup> .....	1,280,000	1,241,000	97

<sup>1</sup> Kid crop refers to kids born the previous year.

## Angora Goats and Kids Inventory – States and United States: January 1, 2021 and 2022

State	2021	2022	2022 as percent of 2021
	(head)	(head)	(percent)
Arizona .....	21,000	16,000	76
New Mexico .....	9,000	8,000	89
Texas .....	65,000	61,000	94
Other States <sup>1</sup> .....	26,000	25,000	96
United States .....	121,000	110,000	91

<sup>1</sup> Includes data for States not published in this table.

## Mohair Production, Price, and Value – States and United States: 2020 and 2021

[United States value may not add due to rounding]

State	Goats clipped		Average clip per goat		Production		Price per pound		Value <sup>1</sup>	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
	(head)	(head)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
Arizona .....	21,000	16,000	4.0	3.5	84	56	1.20	1.00	101	56
New Mexico .....	7,000	6,500	3.6	3.8	25	25	1.50	1.40	38	35
Texas .....	65,000	61,000	5.7	5.5	370	335	7.20	7.70	2,664	2,580
Other States <sup>2</sup> ..	24,000	22,000	5.8	5.9	140	130	2.85	2.90	399	377
United States ...	117,000	105,500	5.3	5.2	619	546	5.17	5.58	3,202	3,048

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

<sup>2</sup> Includes data for States not published in this table.

## Milk Goats and Kids Inventory – States and United States: January 1, 2021 and 2022

State	2021	2022	2022 as percent of 2021
	(head)	(head)	(percent)
Alabama .....	3,700	3,500	95
Arkansas .....	4,000	4,000	100
California .....	41,000	39,000	95
Colorado .....	8,000	8,000	100
Florida .....	9,000	9,000	100
Georgia .....	6,500	6,000	92
Idaho .....	7,200	6,300	88
Illinois .....	9,500	8,400	88
Indiana .....	14,000	14,200	101
Iowa .....	27,000	28,000	104
Kansas .....	4,000	4,400	110
Kentucky .....	6,000	5,500	92
Michigan .....	12,500	11,500	92
Minnesota .....	12,000	13,000	108
Missouri .....	12,500	10,700	86
Nebraska .....	3,500	3,700	106
New England <sup>1</sup> .....	17,000	18,200	107
New York .....	13,100	11,700	89
North Carolina .....	8,500	7,500	88
Ohio .....	10,000	10,500	105
Oklahoma .....	7,800	7,000	90
Oregon .....	13,500	11,800	87
Pennsylvania .....	14,000	13,500	96
South Carolina .....	3,200	3,400	106
Tennessee .....	7,000	7,300	104
Texas .....	26,000	24,000	92
Virginia .....	4,800	4,200	88
Washington .....	7,300	6,700	92
Wisconsin .....	72,000	74,000	103
Other States <sup>2</sup> .....	35,400	35,000	99
United States .....	420,000	410,000	98

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

<sup>2</sup> Includes data for States not published in this table.



## Meat and Other Goats and Kids Inventory – States and United States: January 1, 2021 and 2022

State	2021	2022	2022 as percent of 2021
	(head)	(head)	(percent)
Alabama .....	47,000	44,000	94
Arizona .....	32,000	29,000	91
Arkansas .....	31,000	31,000	100
California .....	82,000	86,000	105
Colorado .....	24,000	24,000	100
Florida .....	47,000	44,000	94
Georgia .....	59,000	58,000	98
Illinois .....	25,000	23,000	92
Indiana .....	38,000	36,000	95
Iowa .....	38,000	41,000	108
Kansas .....	40,000	37,000	93
Kentucky .....	53,000	54,000	102
Louisiana .....	15,000	15,000	100
Minnesota .....	26,000	26,000	100
Mississippi .....	21,000	19,000	90
Missouri .....	75,000	75,000	100
New York .....	18,000	18,000	100
North Carolina .....	46,000	43,000	93
Ohio .....	44,000	42,000	95
Oklahoma .....	79,000	75,000	95
Oregon .....	28,000	26,000	93
Pennsylvania .....	38,000	38,000	100
South Carolina .....	31,000	33,000	106
Tennessee .....	96,000	91,000	95
Texas .....	740,000	750,000	101
Virginia .....	40,000	42,000	105
Washington .....	22,000	22,000	100
West Virginia .....	19,000	20,000	105
Other States <sup>1</sup> .....	191,000	188,000	98
United States .....	2,045,000	2,030,000	99

<sup>1</sup> 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 21,800 operators were contacted during the first half of January by mail and telephone, 61 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 2021 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 0.5 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 5.07 million head by more than 0.5 percent. Chances are 9 out of 10 that the difference will not exceed 1 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 17,000 head, ranging from 0 to 70,000 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 1.2 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 3.20 million head by more than 1.2 percent. Chances are 9 out of 10 that the difference will not exceed 2.2 percent.

For Sheep and Lambs Shorn, changes between the first inventory estimate and the latest estimate during the past 10 years have averaged 20,000 head, ranging from 0 to 140,000 head. In the last 10 years, the initial inventory estimate of Sheep and Lambs Shorn has not been below the latest estimate but has been above 5 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 .....	0.5	1.0	17	0	70	4	2
Breeding sheep .....	0.5	0.9	12	0	39	3	2
Lamb crop .....	1.8	3.3	33	0	150	2	4
Sheep shorn .....	1.2	2.2	20	0	140	0	5
	(percent)	(percent)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(number)	(number)
Wool production .....	1.1	1.9	144	0	870	2	4

## Information Contacts

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

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

## Access to NASS Reports

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

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

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

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at [www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer](http://www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer), or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at [program.intake@usda.gov](mailto:program.intake@usda.gov).



United States Department of Agriculture

*Registration is Now Open*

USDA's 98th Annual  
**Agricultural  
Outlook Forum**  
February 24-25, 2022



**Register Today**

<https://www.usda.gov/oce/ag-outlook-forum>