



Sheep and Goats

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Total Sheep and Lamb Inventory Down 1 Percent

All sheep and lamb inventory in the United States on January 1, 2013, totaled 5.34 million head, down 1 percent from 2012. Breeding sheep inventory decreased to 3.98 million head on January 1, 2013, down 1 percent from 4.0 million head on January 1, 2012. Ewes one year old and older, at 3.14 million head, were 1 percent below last year. Market sheep and lambs on January 1, 2013, totaled 1.36 million head, down 1 percent from January 1, 2012. Market lambs comprised 94 percent of the total market inventory. Twenty-three percent were lambs under 65 pounds, 12 percent were 65 - 84 pounds, 22 percent were 85 - 105 pounds, and 37 percent were over 105 pounds. Market sheep comprised the remaining 6 percent of total market inventory.

The 2012 lamb crop of 3.46 million head, was down 2 percent from 2011. The 2012 lambing rate was 109 lambs per 100 ewes one year old and older on January 1, 2012, unchanged from 2011.

Shorn wool production in the United States during 2012 was 28.5 million pounds, down 3 percent from 2011. Sheep and lambs shorn totaled 3.93 million head, also down 2 percent from 2011. The average price paid for wool sold in 2012 was \$1.53 per pound for a total value of 43.6 million dollars, down 11 percent from 48.9 million dollars in 2011.

Sheep death loss during 2012 totaled 229 thousand head, a decrease of 5 percent from 2011. Lamb death loss decreased 4 percent from 380 thousand head in 2011 to 365 thousand head in 2012.

Total Goat and Kid Inventory Down 2 Percent

All goat inventory in the United States on January 1, 2013, totaled 2.81 million head, down 2 percent from 2012. Breeding goat inventory totaled 2.32 million head, down 2 percent from 2012. Does one year old and older, at 1.73 million head, were 2 percent below last year's number. Market goats and kids totaled 490 thousand head, up one percent from a year ago.

Kid crop for 2012 totaled 1.79 million head for all goats, down 5 percent from 2011.

Meat and all other goats totaled 2.32 million head on January 1, 2013, down 2 percent from 2012. Milk goat inventory was 360 thousand head, unchanged from January 1, 2012, while Angora goats were down 7 percent, totaling 136 thousand head.

Mohair production in the United States during 2012 was 770 thousand pounds. Goats and kids clipped totaled 136 thousand head. Average weight per clip was 5.7 pounds. Mohair price was \$3.89 per pound with a value of 2.99 million dollars.

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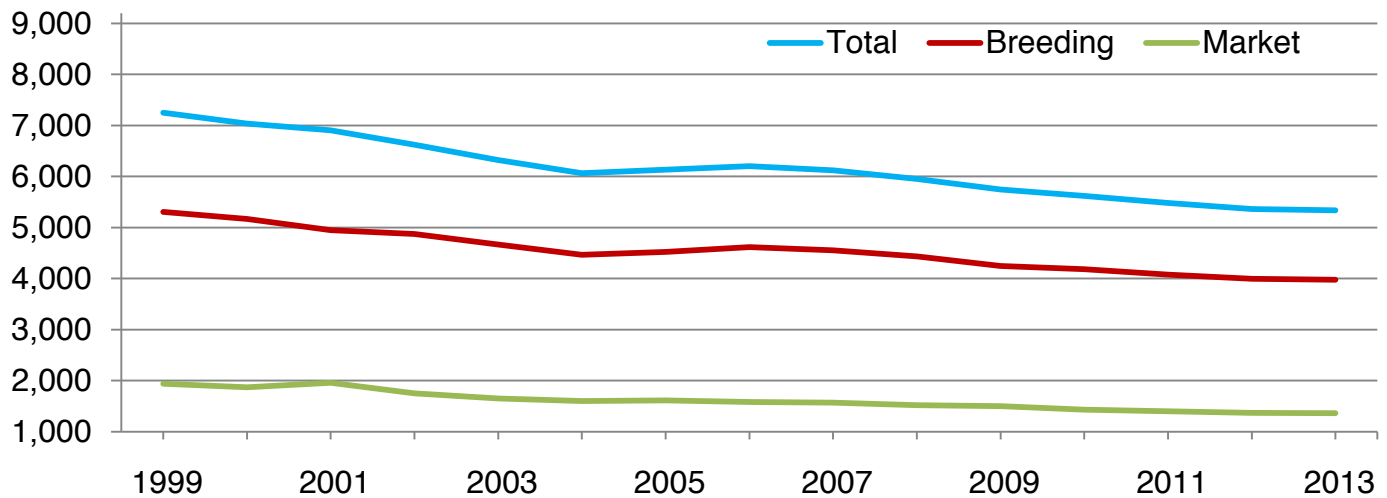
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Sheep and Lamb Inventory by Class – United States: January 1, 2012 and 2013

Class	2012	2013	2013 as percent of 2012
	(1,000 head)	(1,000 head)	(percent)
All sheep and lambs	5,365.0	5,335.0	99
Breeding sheep and lambs	3,995.0	3,975.0	99
Replacement lambs under one year old	660.0	660.0	100
Ewes - one year old and older	3,165.0	3,140.0	99
Rams - one year old and older	170.0	175.0	103
Market	1,370.0	1,360.0	99

Sheep and Lamb Inventory – United States: January 1

Thousand head



Wool Production, Price, and Value – United States: 2011 and 2012

Year	Sheep shorn ¹	Weight per fleece	Shorn wool production	Price per pound	Value
	(1,000 head)	(pounds)	(1,000 pounds)	(dollars)	(1,000 dollars)
2011	4,030	7.3	29,290	1.67	48,925
2012	3,930	7.3	28,500	1.53	43,626

¹ Includes shearing at commercial feeding yards.

Sheep and Lamb Inventory by Class – States and United States: January 1, 2012 and 2013

State	All sheep and lambs			Total breeding		Total market	
	2012	2013	2013 as percent of 2012	2012	2013	2012	2013
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	140.0	140.0	100	97.0	105.0	43.0	35.0
California	570.0	570.0	100	320.0	320.0	250.0	250.0
Colorado	460.0	435.0	95	190.0	195.0	270.0	240.0
Idaho	240.0	235.0	98	199.0	185.0	41.0	50.0
Illinois	57.0	53.0	93	48.0	45.0	9.0	8.0
Indiana	55.0	55.0	100	48.0	48.0	7.0	7.0
Iowa	195.0	175.0	90	143.0	128.0	52.0	47.0
Kansas	70.0	65.0	93	44.0	42.0	26.0	23.0
Kentucky	40.0	43.0	108	34.0	35.0	6.0	8.0
Michigan	79.0	82.0	104	58.0	59.0	21.0	23.0
Minnesota	150.0	135.0	90	106.0	99.0	44.0	36.0
Missouri	83.0	75.0	90	73.0	66.0	10.0	9.0
Montana	225.0	235.0	104	210.0	210.0	15.0	25.0
Nebraska	77.0	80.0	104	62.0	66.0	15.0	14.0
Nevada	70.0	73.0	104	63.0	63.0	7.0	10.0
New England ¹	45.0	44.0	98	38.0	37.0	7.0	7.0
New Mexico	100.0	100.0	100	89.0	86.0	11.0	14.0
New York	62.0	70.0	113	51.0	57.0	11.0	13.0
North Carolina	26.0	26.0	100	21.0	21.0	5.0	5.0
North Dakota	73.0	74.0	101	57.0	55.0	16.0	19.0
Ohio	126.0	121.0	96	102.0	99.0	24.0	22.0
Oklahoma	70.0	75.0	107	56.0	59.0	14.0	16.0
Oregon	200.0	210.0	105	140.0	140.0	60.0	70.0
Pennsylvania	89.0	86.0	97	75.0	74.0	14.0	12.0
South Dakota	285.0	275.0	96	225.0	220.0	60.0	55.0
Tennessee	35.0	33.0	94	28.0	28.0	7.0	5.0
Texas	670.0	700.0	104	540.0	560.0	130.0	140.0
Utah	305.0	295.0	97	280.0	275.0	25.0	20.0
Virginia	84.0	87.0	104	74.0	70.0	10.0	17.0
Washington	52.0	54.0	104	42.0	43.0	10.0	11.0
West Virginia	33.0	30.0	91	28.0	27.0	5.0	3.0
Wisconsin	84.0	84.0	100	69.0	68.0	15.0	16.0
Wyoming	370.0	375.0	101	270.0	275.0	100.0	100.0
Other States ²	145.0	145.0	100	115.0	115.0	30.0	30.0
United States	5,365.0	5,335.0	99	3,995.0	3,975.0	1,370.0	1,360.0

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

² Unpublished states.

Breeding Sheep and Lamb Inventory by Class – States and United States: January 1, 2012 and 2013

State	Breeding sheep				Replacement lambs		Total breeding sheep and lambs	
	Ewes		Rams		2012	2013	2012	2013
	2012	2013	2012	2013				
	(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	71.0	75.0	6.0	8.0	20.0	22.0	97.0	105.0
California	265.0	265.0	10.0	10.0	45.0	45.0	320.0	320.0
Colorado	154.0	162.0	5.0	6.0	31.0	27.0	190.0	195.0
Idaho	166.0	150.0	5.0	5.0	28.0	30.0	199.0	185.0
Illinois	37.0	35.0	3.0	2.0	8.0	8.0	48.0	45.0
Indiana	37.0	37.0	3.0	3.0	8.0	8.0	48.0	48.0
Iowa	115.0	100.0	5.0	5.0	23.0	23.0	143.0	128.0
Kansas	34.0	33.0	2.0	2.0	8.0	7.0	44.0	42.0
Kentucky	27.0	27.0	2.0	2.0	5.0	6.0	34.0	35.0
Michigan	43.0	43.0	3.0	3.0	12.0	13.0	58.0	59.0
Minnesota	83.0	79.0	4.0	4.0	19.0	16.0	106.0	99.0
Missouri	58.0	53.0	3.0	3.0	12.0	10.0	73.0	66.0
Montana	165.0	155.0	6.0	6.0	39.0	49.0	210.0	210.0
Nebraska	51.0	53.0	3.0	3.0	8.0	10.0	62.0	66.0
Nevada	49.0	50.0	2.0	2.0	12.0	11.0	63.0	63.0
New England ¹	29.0	29.0	2.0	2.0	7.0	6.0	38.0	37.0
New Mexico	72.0	66.0	4.0	4.0	13.0	16.0	89.0	86.0
New York	38.0	42.0	3.0	3.0	10.0	12.0	51.0	57.0
North Carolina	15.0	15.0	2.0	2.0	4.0	4.0	21.0	21.0
North Dakota	46.0	44.0	2.0	2.0	9.0	9.0	57.0	55.0
Ohio	78.0	77.0	6.0	6.0	18.0	16.0	102.0	99.0
Oklahoma	42.0	44.0	4.0	4.0	10.0	11.0	56.0	59.0
Oregon	109.0	110.0	6.0	6.0	25.0	24.0	140.0	140.0
Pennsylvania	56.0	58.0	6.0	6.0	13.0	10.0	75.0	74.0
South Dakota	185.0	180.0	7.0	7.0	33.0	33.0	225.0	220.0
Tennessee	21.0	21.0	2.0	2.0	5.0	5.0	28.0	28.0
Texas	425.0	440.0	30.0	30.0	85.0	90.0	540.0	560.0
Utah	230.0	225.0	9.0	9.0	41.0	41.0	280.0	275.0
Virginia	57.0	56.0	3.0	3.0	14.0	11.0	74.0	70.0
Washington	33.0	33.0	2.0	3.0	7.0	7.0	42.0	43.0
West Virginia	23.0	22.0	1.0	1.0	4.0	4.0	28.0	27.0
Wisconsin	54.0	53.0	3.0	3.0	12.0	12.0	69.0	68.0
Wyoming	215.0	225.0	7.0	8.0	48.0	42.0	270.0	275.0
Other States ²	82.0	83.0	9.0	10.0	24.0	22.0	115.0	115.0
United States	3,165.0	3,140.0	170.0	175.0	660.0	660.0	3,995.0	3,975.0

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

² Unpublished states.

Lamb Crop – States and United States: 2011 and 2012

State	Ewes 1 year and older January 1		Lambs per 100 ewes January 1		Lamb crop ¹		
	2011	2012	2011	2012	2011	2012	2012 as percent of 2011
	(1,000 head)	(1,000 head)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Arizona	75.0	71.0	64	63	48.0	45.0	94
California	273.0	265.0	92	91	250.0	240.0	96
Colorado	142.0	154.0	134	114	190.0	175.0	92
Idaho	151.0	166.0	139	123	210.0	205.0	98
Illinois	36.0	37.0	136	127	49.0	47.0	96
Indiana	34.0	37.0	138	127	47.0	47.0	100
Iowa	104.0	115.0	149	130	155.0	150.0	97
Kansas	33.0	34.0	142	126	47.0	43.0	91
Kentucky	22.0	27.0	136	119	30.0	32.0	107
Michigan	44.0	43.0	145	151	64.0	65.0	102
Minnesota	77.0	83.0	175	163	135.0	135.0	100
Missouri	57.0	58.0	126	117	72.0	68.0	94
Montana	170.0	165.0	121	127	205.0	210.0	102
Nebraska	46.0	51.0	152	143	70.0	73.0	104
Nevada	46.0	49.0	102	98	47.0	48.0	102
New England ²	32.0	29.0	106	110	34.0	32.0	94
New Mexico	75.0	72.0	67	69	50.0	50.0	100
New York	43.0	38.0	100	118	43.0	45.0	105
North Carolina	16.0	15.0	106	100	17.0	15.0	88
North Dakota	50.0	46.0	126	130	63.0	60.0	95
Ohio	81.0	78.0	123	124	100.0	97.0	97
Oklahoma	45.0	42.0	102	117	46.0	49.0	107
Oregon	118.0	109.0	114	128	135.0	140.0	104
Pennsylvania	62.0	56.0	103	113	64.0	63.0	98
South Dakota	173.0	185.0	136	124	235.0	230.0	98
Tennessee	22.0	21.0	118	114	26.0	24.0	92
Texas	515.0	425.0	66	73	340.0	310.0	91
Utah	210.0	230.0	112	102	235.0	235.0	100
Virginia	55.0	57.0	109	107	60.0	61.0	102
Washington	36.0	33.0	131	124	47.0	41.0	87
West Virginia	24.0	23.0	129	126	31.0	29.0	94
Wisconsin	59.0	54.0	119	131	70.0	71.0	101
Wyoming	220.0	215.0	100	112	220.0	240.0	109
Other States ³	79.0	82.0	95	98	75.0	80.0	107
United States	3,225.0	3,165.0	109	109	3,510.0	3,455.0	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 Unpublished states.

Market Sheep and Lamb Inventory by Weight Group – States and United States: January 1, 2012

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	10.0	3.0	9.0	17.0	39.0	4.0	43.0
California	105.0	20.0	15.0	105.0	245.0	5.0	250.0
Colorado	3.0	14.0	85.0	167.0	269.0	1.0	270.0
Idaho	2.0	2.0	8.0	27.0	39.0	2.0	41.0
Illinois	3.5	1.9	1.2	1.4	8.0	1.0	9.0
Indiana	4.0	0.6	1.0	0.4	6.0	1.0	7.0
Iowa	9.0	8.0	17.0	17.0	51.0	1.0	52.0
Kansas	11.0	3.0	2.0	6.0	22.0	4.0	26.0
Kentucky	2.0	1.0	1.5	0.5	5.0	1.0	6.0
Michigan	2.0	2.0	6.0	9.0	19.0	2.0	21.0
Minnesota	9.0	10.0	10.0	14.0	43.0	1.0	44.0
Missouri	3.0	2.5	2.0	1.5	9.0	1.0	10.0
Montana	2.0	3.0	7.0	2.0	14.0	1.0	15.0
Nebraska	2.0	2.0	5.0	5.0	14.0	1.0	15.0
Nevada	1.0	1.0	2.0	2.0	6.0	1.0	7.0
New England ¹	2.0	1.4	1.0	0.6	5.0	2.0	7.0
New Mexico	3.0	3.0	2.0	1.0	9.0	2.0	11.0
New York	6.0	2.0	1.0	1.0	10.0	1.0	11.0
North Carolina	2.5	1.0	0.4	0.1	4.0	1.0	5.0
North Dakota	1.0	3.0	7.0	4.0	15.0	1.0	16.0
Ohio	6.0	6.0	6.0	5.0	23.0	1.0	24.0
Oklahoma	7.0	2.0	2.0	1.0	12.0	2.0	14.0
Oregon	7.0	8.0	17.0	25.0	57.0	3.0	60.0
Pennsylvania	5.0	3.0	2.0	1.0	11.0	3.0	14.0
South Dakota	3.0	10.0	20.0	26.0	59.0	1.0	60.0
Tennessee	3.0	1.6	0.9	1.0	6.5	0.5	7.0
Texas	55.0	20.0	10.0	25.0	110.0	20.0	130.0
Utah	2.0	2.0	6.0	11.0	21.0	4.0	25.0
Virginia	5.0	2.0	1.0	1.0	9.0	1.0	10.0
Washington	2.0	2.0	2.5	1.0	7.5	2.5	10.0
West Virginia	2.5	1.0	1.0	0.5	5.0	-	5.0
Wisconsin	3.0	2.0	5.0	3.0	13.0	2.0	15.0
Wyoming	1.0	10.0	51.0	34.0	96.0	4.0	100.0
Other States ²	12.5	5.0	4.5	2.0	24.0	6.0	30.0
United States	297.0	159.0	312.0	518.0	1,286.0	84.0	1,370.0

- Represents zero.

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

² Unpublished states.

Market Sheep and Lamb Inventory by Weight Group – States and United States: January 1, 2013

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	7.0	2.0	12.0	10.0	31.0	4.0	35.0
California	110.0	20.0	60.0	55.0	245.0	5.0	250.0
Colorado	2.0	11.0	24.0	198.0	235.0	5.0	240.0
Idaho	2.0	2.0	11.0	32.0	47.0	3.0	50.0
Illinois	3.4	1.8	0.8	1.0	7.0	1.0	8.0
Indiana	3.0	1.0	1.0	1.0	6.0	1.0	7.0
Iowa	4.0	5.0	17.0	18.0	44.0	3.0	47.0
Kansas	10.0	2.5	1.5	5.0	19.0	4.0	23.0
Kentucky	3.0	2.0	1.5	0.5	7.0	1.0	8.0
Michigan	2.0	4.0	7.0	8.0	21.0	2.0	23.0
Minnesota	7.0	7.0	8.0	13.0	35.0	1.0	36.0
Missouri	3.1	2.0	1.7	1.2	8.0	1.0	9.0
Montana	2.0	6.0	11.0	5.0	24.0	1.0	25.0
Nebraska	1.8	2.0	4.2	5.0	13.0	1.0	14.0
Nevada	-	1.0	4.0	4.0	9.0	1.0	10.0
New England ¹	2.0	1.4	1.1	0.5	5.0	2.0	7.0
New Mexico	2.0	3.0	4.0	3.0	12.0	2.0	14.0
New York	7.0	2.0	1.0	1.0	11.0	2.0	13.0
North Carolina	2.5	1.0	0.4	0.1	4.0	1.0	5.0
North Dakota	2.0	4.0	7.0	5.0	18.0	1.0	19.0
Ohio	5.5	5.5	5.5	4.5	21.0	1.0	22.0
Oklahoma	9.0	2.0	2.0	2.0	15.0	1.0	16.0
Oregon	10.0	7.0	20.0	30.0	67.0	3.0	70.0
Pennsylvania	5.5	2.3	1.5	0.7	10.0	2.0	12.0
South Dakota	4.0	8.0	20.0	22.0	54.0	1.0	55.0
Tennessee	2.7	0.5	0.5	0.8	4.5	0.5	5.0
Texas	80.0	25.0	10.0	15.0	130.0	10.0	140.0
Utah	1.0	2.0	5.0	10.0	18.0	2.0	20.0
Virginia	6.0	4.0	4.0	2.0	16.0	1.0	17.0
Washington	3.0	3.0	2.4	1.1	9.5	1.5	11.0
West Virginia	1.0	1.0	0.5	0.5	3.0	-	3.0
Wisconsin	3.0	2.0	6.0	3.0	14.0	2.0	16.0
Wyoming	1.0	12.0	45.0	40.0	98.0	2.0	100.0
Other States ²	12.5	5.0	4.4	2.1	24.0	6.0	30.0
United States	320.0	160.0	305.0	500.0	1,285.0	75.0	1,360.0

- Represents zero.

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

² Unpublished states.

Sheep and Lamb Farm Slaughter and Death Loss – States and United States: 2011 and 2012

State	Farm slaughter ¹		Deaths			
			Sheep		Lambs	
	2011	2012	2011	2012	2011	2012
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	12.5	12.3	6.0	7.0	6.0	4.0
California	4.5	4.5	15.0	15.0	9.0	7.0
Colorado	2.5	2.5	16.0	14.0	20.0	20.0
Idaho	2.5	2.5	8.0	9.0	13.0	12.0
Illinois	2.0	2.0	3.0	2.0	6.0	5.5
Indiana	3.3	3.3	3.0	3.0	6.0	6.5
Iowa	1.4	1.4	9.0	8.0	20.0	18.0
Kansas	2.5	2.5	3.0	3.0	6.0	5.0
Kentucky	0.5	0.5	2.0	3.0	4.0	5.0
Michigan	2.0	2.0	4.0	3.0	7.0	6.0
Minnesota	4.0	4.0	10.0	8.0	18.0	16.0
Missouri	1.0	1.0	3.0	3.0	9.0	8.0
Montana	1.5	1.5	12.0	12.0	16.0	16.0
Nebraska	0.4	0.4	3.4	4.0	8.0	9.0
Nevada	1.0	1.0	5.0	5.0	10.0	10.0
New England ²	2.2	2.2	1.5	1.5	2.7	3.0
New Mexico	5.5	5.3	8.0	7.0	4.0	4.0
New York	2.5	2.5	2.0	2.0	5.0	5.0
North Carolina	0.2	0.2	1.6	1.0	2.3	2.0
North Dakota	0.5	0.5	3.0	3.0	7.0	8.0
Ohio	3.0	3.0	7.0	7.0	12.0	12.0
Oklahoma	1.3	1.3	4.0	4.0	7.0	7.0
Oregon	4.0	4.0	7.0	8.0	7.0	7.0
Pennsylvania	2.0	2.0	4.0	3.0	9.0	8.0
South Dakota	1.5	1.5	10.0	10.0	29.0	26.0
Tennessee	1.3	1.3	2.0	2.0	3.5	3.5
Texas	2.0	2.0	40.0	36.0	64.0	58.0
Utah	6.0	6.0	12.0	13.0	15.0	18.0
Virginia	3.0	3.0	5.0	4.0	8.5	9.5
Washington	6.0	6.0	3.0	2.5	2.0	2.0
West Virginia	0.1	0.1	2.5	1.5	5.5	4.0
Wisconsin	1.5	1.5	4.0	4.0	9.0	8.0
Wyoming	2.0	2.0	11.0	10.0	13.0	14.0
Other States ³	7.0	6.8	10.0	10.5	16.5	18.0
United States	93.2	92.5	240.0	229.0	380.0	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 Unpublished states.

Wool Production – States and United States: 2011 and 2012

State	Sheep shorn		Weight per fleece		Production	
	2011 (1,000 head)	2012 (1,000 head)	2011 (pounds)	2012 (pounds)	2011 (1,000 pounds)	2012 (1,000 pounds)
Arizona	110.0	100.0	6.3	5.5	690	550
California	470.0	460.0	6.2	6.1	2,900	2,800
Colorado	370.0	350.0	7.0	7.1	2,600	2,500
Idaho	215.0	210.0	9.3	9.0	2,000	1,900
Illinois	45.0	46.0	6.8	6.7	305	310
Indiana	40.0	41.0	6.0	6.1	240	250
Iowa	190.0	175.0	5.3	5.1	1,000	900
Kansas	44.0	42.0	6.5	6.1	285	255
Kentucky	13.0	14.0	6.5	6.8	85	95
Michigan	66.0	70.0	6.2	5.6	410	390
Minnesota	140.0	130.0	6.2	6.2	870	800
Missouri	50.0	45.0	6.0	6.0	300	270
Montana	200.0	210.0	9.3	9.2	1,850	1,930
Nebraska	57.0	60.0	7.2	7.0	410	420
Nevada	54.0	56.0	9.9	10.2	535	570
New England ¹	34.0	34.0	6.9	6.8	235	230
New Mexico	90.0	85.0	7.8	7.6	700	650
New York	33.0	35.0	6.4	6.3	210	220
North Carolina	6.0	7.0	5.7	5.0	34	35
North Dakota	66.0	65.0	8.2	8.0	540	520
Ohio	97.0	93.0	6.0	6.0	585	560
Oklahoma	27.0	30.0	5.2	5.0	140	150
Oregon	166.0	166.0	6.6	6.6	1,100	1,100
Pennsylvania	52.0	55.0	6.8	6.7	355	370
South Dakota	260.0	255.0	7.6	7.4	1,970	1,890
Tennessee	18.0	17.0	5.8	5.9	105	100
Texas	360.0	315.0	7.2	7.3	2,600	2,300
Utah	275.0	280.0	8.7	8.9	2,400	2,500
Virginia	35.0	34.0	5.7	5.9	200	200
Washington	45.0	40.0	7.7	6.8	345	270
West Virginia	21.0	19.0	6.0	6.1	126	115
Wisconsin	61.0	63.0	7.0	7.1	425	450
Wyoming	275.0	280.0	8.9	9.3	2,450	2,600
Other States ²	45.0	48.0	6.4	6.3	290	300
United States	4,030.0	3,930.0	7.3	7.3	29,290	28,500

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

² Unpublished states.

Wool Price and Value – States and United States: 2011 and 2012

[United States value may not add due to rounding]

State	Price per pound		Value ¹	
	2011 (dollars)	2012 (dollars)	2011 (1,000 dollars)	2012 (1,000 dollars)
Arizona	0.50	0.75	345	413
California	1.70	1.60	4,930	4,480
Colorado	2.15	2.00	5,590	5,000
Idaho	1.70	1.70	3,400	3,230
Illinois	0.46	0.72	140	223
Indiana	0.41	0.67	98	168
Iowa	0.58	0.70	580	630
Kansas	0.70	0.78	200	179
Kentucky	0.55	0.55	47	52
Michigan	0.60	0.68	246	265
Minnesota	0.62	0.73	539	584
Missouri	0.71	0.60	213	162
Montana	2.40	2.10	4,440	4,053
Nebraska	0.80	0.68	328	286
Nevada	1.90	1.90	1,017	1,083
New England ²	0.70	0.80	165	184
New Mexico	1.85	2.00	1,295	1,300
New York	0.60	0.70	126	154
North Carolina	1.00	1.50	34	53
North Dakota	1.40	1.45	756	754
Ohio	0.56	0.60	328	336
Oklahoma	0.70	0.70	98	105
Oregon	1.70	1.56	1,870	1,716
Pennsylvania	0.44	0.44	156	163
South Dakota	1.84	1.67	3,625	3,156
Tennessee	0.72	1.01	76	101
Texas	2.21	1.67	5,746	3,841
Utah	1.90	1.60	4,560	4,000
Virginia	0.65	0.90	130	180
Washington	1.65	1.55	569	419
West Virginia	0.82	0.94	103	108
Wisconsin	0.70	0.75	298	338
Wyoming	2.57	2.10	6,297	5,460
Other States ³	2.00	1.50	580	450
United States	1.67	1.53	48,925	43,626

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 Unpublished states.

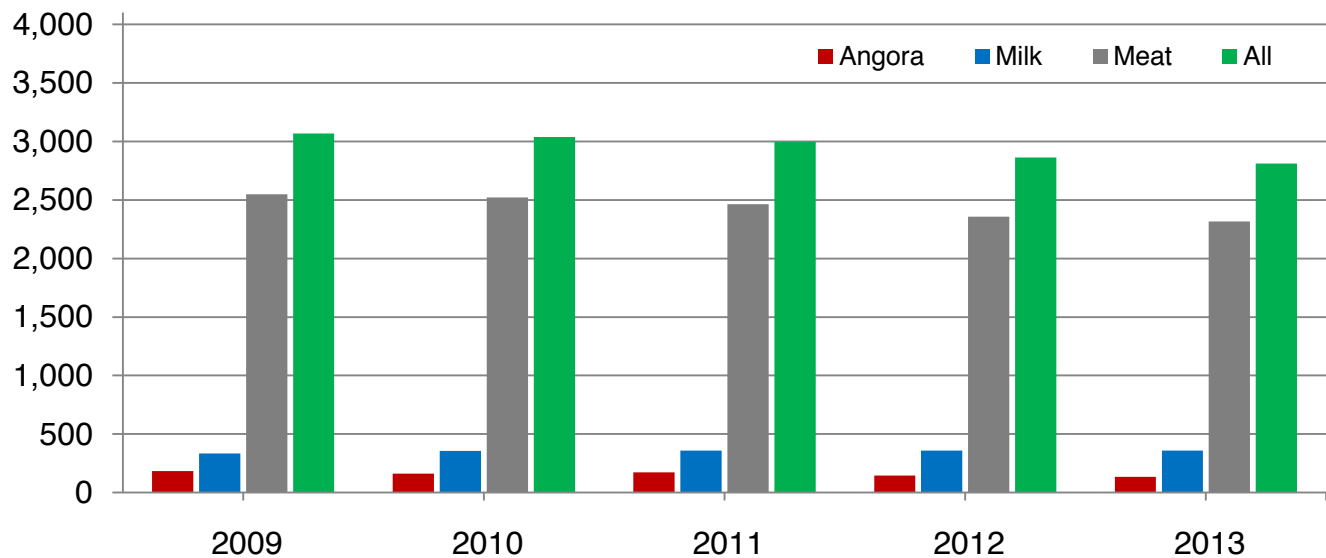
Goat Inventory by Class – United States: January 1, 2012 and 2013

Class	2012	2013	2013 as percent of 2012
	(head)	(head)	(percent)
All goats and kids	2,862,000	2,811,000	98
All, breeding goats	2,375,000	2,321,000	98
Replacement kids - under one year	421,000	412,000	98
Does - one year old and older	1,775,000	1,734,000	98
Bucks - one year old and older	179,000	175,000	98
All, market goats and kids	487,000	490,000	101
Kid crop ¹	1,879,000	1,787,000	95

¹ Kid crop refers to kids born the previous year.

Goat Inventory – United States: January 1

Thousand head



Angora Goat Inventory by Class – United States: January 1, 2012 and 2013

Class	2012	2013	2013 as percent of 2012
	(head)	(head)	(percent)
Angora goats and kids	146,000	136,000	93
Angora, breeding goats	130,000	121,000	93
Replacement kids - under one year	20,000	18,000	90
Does - one year old and older	102,000	96,000	94
Bucks - one year old and older	8,000	7,000	88
Angora, market goats and kids	16,000	15,000	94
Kid crop ¹	81,000	70,000	86

¹ Kid crop refers to kids born the previous year.

Milk Goat Inventory by Class – United States: January 1, 2012 and 2013

Class	2012	2013	2013 as percent of 2012
	(head)	(head)	(percent)
Milk goats and kids	360,000	360,000	100
Milk, breeding goats	324,000	325,000	100
Replacement kids - under one year	68,000	68,000	100
Does - one year old and older	233,000	234,000	100
Bucks - one year old and older	23,000	23,000	100
Milk, market goats and kids	36,000	35,000	97
Kid crop ¹	267,000	267,000	100

¹ Kid crop refers to kids born the previous year.

Meat and Other Goat Inventory by Class – United States: January 1, 2012 and 2013

Class	2012	2013	2013 as percent of 2012
	(head)	(head)	(percent)
Meat and other goats and kids	2,356,000	2,315,000	98
Meat and other, breeding goats	1,921,000	1,875,000	98
Replacement kids - under one year	333,000	326,000	98
Does - one year old and older	1,440,000	1,404,000	98
Bucks - one year old and older	148,000	145,000	98
Meat and other, market goats and kids	435,000	440,000	101
Kid crop ¹	1,531,000	1,450,000	95

¹ Kid crop refers to kids born the previous year.

Angora Goat Inventory – States and United States: January 1, 2012 and 2013

State	2012	2013	2013 as percent of 2012
	(head)	(head)	(percent)
Arizona	23,000	27,000	117
California	3,500	3,500	100
Colorado	1,000	(D)	(D)
Minnesota	1,000	1,000	100
Missouri	1,500	2,700	180
New England ¹	1,100	1,100	100
New Mexico	11,500	12,000	104
Oregon	2,400	2,200	92
Texas	85,000	72,000	85
Washington	(D)	1,000	(D)
Wisconsin	(D)	1,000	(D)
Other States ²	16,000	12,500	(X)
United States	146,000	136,000	93

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

(X) Not applicable.

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

² Unpublished states.

Mohair Production, Price, and Value – States and United States: 2011 and 2012

State	Goats clipped		Average clip per goat		Production		Price per pound		Value ¹	
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
	(head)	(head)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
Arizona	23,000	25,000	4.8	4.0	110	100	2.00	1.95	220	195
California	3,000	3,000	6.7	6.7	20	20	6.00	6.00	120	120
New Mexico	10,000	10,500	5.0	4.3	50	45	2.60	2.60	130	117
Texas	90,000	75,000	5.9	6.3	530	470	5.10	4.80	2,703	2,256
Other States ² ..	21,500	22,500	6.0	6.0	130	135	2.49	2.25	324	304
United States ...	147,500	136,000	5.7	5.7	840	770	4.16	3.89	3,497	2,992

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

² Unpublished states.

Milk Goat Inventory – States and United States: January 1, 2012 and 2013

State	2012	2013	2013 as percent of 2012
	(head)	(head)	(percent)
Alabama	3,300	3,500	106
Arizona	3,000	3,000	100
Arkansas	4,700	3,800	81
California	41,000	40,500	99
Colorado	11,000	12,200	111
Florida	6,000	6,100	102
Georgia	2,900	3,500	121
Idaho	4,000	4,600	115
Illinois	3,900	4,200	108
Indiana	11,500	12,700	110
Iowa	32,500	29,000	89
Kansas	5,300	4,900	92
Kentucky	7,000	6,000	86
Louisiana	1,300	1,300	100
Maryland	2,300	2,000	87
Michigan	10,000	9,600	96
Minnesota	11,500	13,500	117
Mississippi	3,100	3,300	106
Missouri	9,000	10,000	111
Montana	2,500	2,400	96
Nebraska	3,100	2,800	90
New England ¹	11,100	12,300	111
New Jersey	2,000	2,100	105
New Mexico	2,800	2,700	96
New York	12,800	10,900	85
North Carolina	6,300	6,300	100
North Dakota	(D)	1,000	
Ohio	10,000	9,500	95
Oklahoma	7,000	6,100	87
Oregon	10,700	12,300	115
Pennsylvania	15,000	13,000	87
South Carolina	3,000	3,100	103
South Dakota	2,100	2,100	100
Tennessee	9,000	8,600	96
Texas	20,000	18,000	90
Utah	1,800	2,200	122
Virginia	5,200	5,100	98
Washington	6,700	8,500	127
West Virginia	2,500	2,300	92
Wisconsin	44,000	46,000	105
Wyoming	1,100	1,300	118
Other States ²	8,000	7,700	(X)
United States	360,000	360,000	100

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

(X) Not applicable.

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

² Unpublished states.

Meat and Other Goat Inventory – States and United States: January 1, 2012 and 2013

State	2012	2013	2013 as percent of 2012
	(head)	(head)	(percent)
Alabama	53,500	42,000	79
Arizona	29,000	25,000	86
Arkansas	48,000	42,000	88
California	96,500	98,500	102
Colorado	39,000	32,000	82
Florida	56,000	54,000	96
Georgia	65,100	64,200	99
Hawaii	7,700	12,000	156
Idaho	12,300	13,500	110
Illinois	24,000	21,000	88
Indiana	30,000	29,000	97
Iowa	27,000	23,500	87
Kansas	43,000	34,000	79
Kentucky	68,000	69,000	101
Louisiana	20,000	23,000	115
Maryland	10,600	11,000	104
Michigan	18,000	18,500	103
Minnesota	23,500	24,600	105
Mississippi	27,000	28,000	104
Missouri	83,500	82,000	98
Montana	6,900	6,700	97
Nebraska	20,000	17,000	85
Nevada	5,000	5,000	100
New England ¹	12,400	13,700	110
New Jersey	7,200	7,500	104
New Mexico	13,000	15,000	115
New York	27,000	28,000	104
North Carolina	72,000	70,000	97
North Dakota	2,800	2,500	89
Ohio	65,500	62,000	95
Oklahoma	91,000	106,000	116
Oregon	25,000	26,600	106
Pennsylvania	45,500	43,000	95
South Carolina	43,500	43,000	99
South Dakota	7,800	7,100	91
Tennessee	121,000	114,000	94
Texas	855,000	850,000	99
Utah	12,000	12,000	100
Virginia	65,000	67,000	103
Washington	25,000	25,000	100
West Virginia	23,000	22,500	98
Wisconsin	21,000	17,000	81
Wyoming	4,700	4,500	96
Other States ²	3,000	3,100	103
United States	2,356,000	2,315,000	98

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

² Unpublished states.

Statistical Methodology

Survey Procedures: A random sample of United States producers was surveyed to provide data for these estimates. Survey procedures ensured that all sheep and goat producers, regardless of size, had a chance to be included in the survey. Large producers were sampled more heavily than small operations. About 23,000 operators were contacted during the first half of January by mail, telephone and face-to-face personal interview and 75 percent of the reports were usable. Regardless of when operators responded, they were asked to report inventories as of January 1.

Estimating Procedures: These sheep and goat estimates were prepared by the Agricultural Statistics Board. National and State survey data were reviewed for reasonableness and with estimates from past years. A projected balance sheet for calendar year 2012 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 0.8 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 5.34 million head by more than 0.8 percent. Chances are 9 out of 10 that the difference will not exceed 1.4 percent.

The "Root Mean Square Error" for sheep shorn over the past 10 years is 1.0 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 3.93 million head by more than 1.0 percent. Chances are 9 out of 10 that the difference will not exceed 1.8 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 34,000 head, ranging from 0 to 105,000 head. The initial inventory estimate of All Sheep and Lambs has been below the latest estimate 1 time and above the latest estimate 7 times in the last 10 years.

For Sheep and Lambs Shorn, changes between the first inventory estimate and the latest estimate during the past 10 years have averaged 24,000 head, ranging from 0 to 110,000 head. The initial inventory estimate of Sheep and Lambs Shorn has been below the latest estimate 3 times and above 6 times in the last 10 years.

Reliability of January 1 Sheep and Lamb Estimates

[Based on data for the past ten 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	0.8	1.4	34	0	105	1	7
Breeding sheep	0.8	1.5	27	0	74	1	8
Lamb crop	2.2	4	70	0	155	2	6
Sheep shorn	1.0	1.8	24	0	110	3	6
	(percent)	(percent)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(number)	(number)
Wool production	1.0	1.9	160	0	890	2	7

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@nass.usda.gov

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Scott Hollis, Head, Livestock Section	(202) 690-2424
Travis Averill – Cattle, Cattle on Feed	(202) 720-3040
Sherry Bertramsen – Livestock Slaughter	(515) 284-4340
Doug Bounds – Hogs and Pigs	(202) 720-3106
Donnie Fike – Dairy Products	(202) 690-3236
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Alissa Cowell-Mytar – Sheep and Goats	(202) 720-4751

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