### World Sheep Production<sup>4</sup>

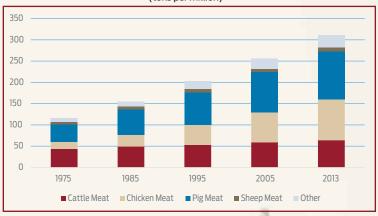
➤ In 2013 there were 1.62 billion head of sheep in the world at which time the United States had 5.34 million of that total.

### **Countries with Most Sheep**

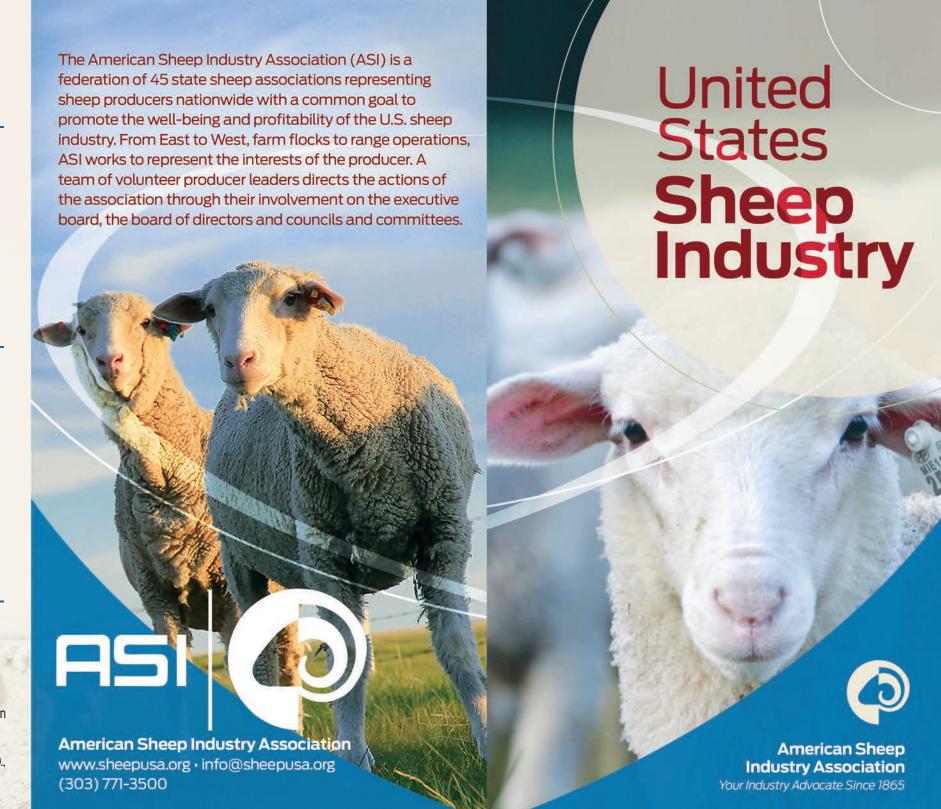
China	175,000,240
Australia	
India	63,800,000
Sudan (former)	
Iran (Islamic Republic of)	
Nigeria	39,000,000
United Kingdom	32,856,000
New Zealand	30,786,761
Pakistan	28,755,000
Turkey	27,425,233

#### **World Meat Production**

(tons per million)



- <sup>1</sup> USDA/NASS, Farms, Land in Farms and Livestock Operations 2012 Summary, February 2013
- <sup>2</sup> USDA/NASS, Sheep and Goats, Released Jan. 31, 2017
- <sup>3</sup> USDA/NASS, Livestock Slaughter 2016 Summary, April 2017
- <sup>4</sup> Food and Agricultural Organization of the United Nations, www.fao.org, Accessed June 2015
- <sup>5</sup> Dave Thomas, Ph.D., Animal Science Department, University of Wisconsin-Madison
- <sup>6</sup> USDA/NASS, Sheep and Goats Death Loss, September 2015
- <sup>7</sup> The American Sheep Industry Association
- <sup>8</sup> Sheep and Lamb Industry Economic Impact Analysis, Julie Stepanek Shiflett, Ph.D., April 2008, Revised March 2011, Revised August 2017



## **Sheep Production**

- ➤ In 2013, there were 88,338 sheep operations in the United States.¹
- ➤ As of Jan. 1, 2017, there were 5.20 million head of sheep in the United States.<sup>2</sup>

# States with Most Sheep<sup>2</sup>

#### 

## States with Most Sheep Operations<sup>1</sup>

Texas	.10,674
Arizona	7,447
California	
Pennsylvania	,
Ohio	
01.110 1.111111111111111111111111111111	5,500

## **Economic Impact**<sup>8</sup>

Utah.....275,000

➤ These retail receipts support an additional \$2.02 billion in economic activity for a total economic impact of \$5.8 billion.

### Added Value of U.S. Sheep Industry<sup>8</sup>

Retail Lamb Sales	\$374,766,407
Food Services Sales	\$701,927,351
Retail Wool: Military Purchases	\$117,295,721
Wholesale Variety Meat &	
Rendered Products	\$20,101,500
Wholesale Pelts	\$20,172,000
Value Added Wool Exports	\$14,215,000

#### **Wool Production<sup>2</sup>**

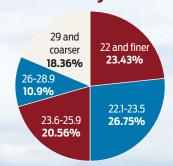
- ➤ More than 3.56 million sheep were shorn in 2016, producing approximately 25.7 million pounds of wool.
- ➤ The average weight of a single U.S. fleece is 7.2 pounds.

#### U.S. Exports of all Wool Categories<sup>7</sup>



\*2006 and previous years include wool top exports to Mexico

# U.S. Micron Profile of Greasy Wool<sup>7</sup>



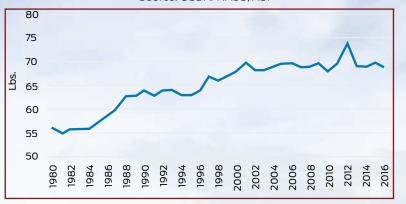


#### Meat Production<sup>3</sup>

- ➤ An estimated 2.24 million lambs were processed in the U.S. in 2016.
- ➤ The average live weight of a market lamb in 2016 was 134 pounds.

#### U.S. Average Lamb Carcass Weight (lbs.)

Source: USDA/NASS, ASI



# Sheep Milk Production<sup>5</sup>

- ➤ In 2011, the United States produced approximately 3.0 million pounds of sheep milk cheese and imported more than 57 million pounds. Depending on the year, 45 to 55 percent of the world trade in sheep milk cheese comes to the United States.
- ➤ The price of sheep milk is \$0.80 to \$1.20 per pound, four to six times higher than the price of cow milk.
- > Sheep milk is highly nutritious and richer in vitamins A, B and E, calcium, phosphorus, potassium and magnesium than cow milk.

# **Sheep/Lamb Death Loss to Predators**<sup>6</sup>

- ➤ Death loss to predators is the single largest cause of mortality to sheep. In 2014, kills by predators resulted in the loss of \$32 million to sheep farmers and ranchers.
- In 2014, more than 58 percent of farmers and ranchers used one or more nonlethal methods of predator control.

\* lions, bears, wolves, eagles, fox, vultures, ravens



