



# Food Animal Medicine



## What animals do food vets see?

- ▶ Cows
  - ▶ Dairy and beef
- ▶ Chickens
- ▶ Turkeys
- ▶ Goats
- ▶ Sheep
- ▶ Pigs
- ▶ Fish







Why is it important to have food animal veterinarians?

- ▶ Keep animals healthy and stress-free
- ▶ Keep herds of animals healthy
- ▶ Have safe food and milk for people to eat and drink

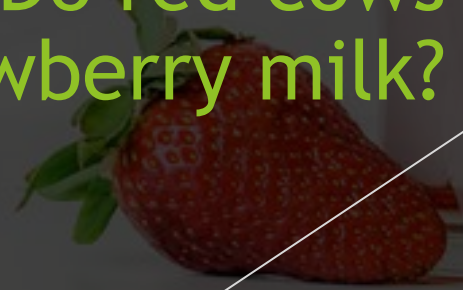
# What do food animal veterinarians do every day?

- ▶ Vaccinate animals for diseases, just like you and me!
- ▶ Talk to the farmers about improvements for the animals housing and well-being
- ▶ Treating sick animals
- ▶ Doing exams on animals to make sure they are healthy





**Myth** or Fact: Do red cows produce strawberry milk?







## Myth!

- ▶ There are many breeds and colors of dairy cows but they all produce white milk!
- ▶ Some cows produce more milk than others
- ▶ The average dairy cow produces 85 pounds of milk!
- ▶ There are many rules from the FDA to make sure the milk you drink is safe
- ▶ Strawberry milk was invented in the 1950s!





**Myth** or Fact: The United States is the largest producer of turkeys

# Fact!

- ▶ The United States raises around 230 million turkeys a year!
- ▶ The United States is the largest produced AND exporter of turkeys
- ▶ There are about 2500 turkey farms across the country







**Myth** or Fact: In 2020, over 96 billion eggs were produced?

# Fact!

- ▶ In 2020, 96.9 billion eggs were produced!
- ▶ There are three main types of chickens
  - ▶ 1. **Hens**: lay 1 egg a day and average 265 eggs a year
  - ▶ 2. **Roosters**: male chickens that breed hens on small farms
  - ▶ 3. **Broilers**: chickens used for meat consumption



Hen



Broiler



Rooster



**Myth** or Fact:  
Sheep are only  
used for meat



# Myth!

- ▶ Almost 90% of sheep are used for wool!
- ▶ Some sheep are used for meat, and others are used for hair
- ▶ A sheep can produce anywhere from 2-30 pounds of wool per year!





**Myth** or Fact:  
Pigs have a poor  
sense of smell





## Myth!

- ▶ Pigs have a great sense of smell!
- ▶ A pig snout can smell up to 2000x times what our noses smell
- ▶ Their sense of smell is so good they can smell things up to 25 feet underground!
- ▶ Some pigs are even used to help enforcement





**Myth** or Fact:  
Every animal  
needs veterinary  
care?

# Fact!

- ▶ Every animal needs to see a doctor just like humans!
- ▶ This is to make sure they are happy, healthy, and safe
- ▶ It doesn't matter if they are a pet or an animal for food consumption





# Activities!

## Word Search

<https://thewordsearch.com/puzzle/2752102/food-animal-medicine/>

## Coloring pages

[https://www.first-school.ws/THEME/animals/cp\\_farm.htm](https://www.first-school.ws/THEME/animals/cp_farm.htm)



Cow exam

<https://www.youtube.com/watch?v=oxtWlrJYHW8>

Pig Exam

<https://www.youtube.com/watch?v=u9i9l-5dMss>

Farm Animals and their babies

<https://www.youtube.com/watch?v=jrantLiRpng>



# Food Animal Videos!





# Thank you!

We hope you enjoyed learning  
about food animal medicine!