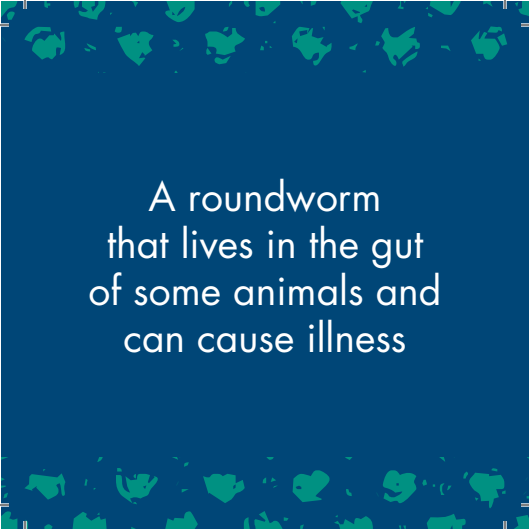






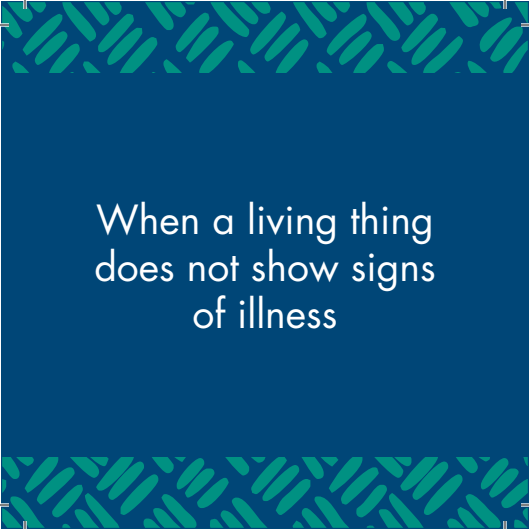
# Ascaris



A roundworm  
that lives in the gut  
of some animals and  
can cause illness



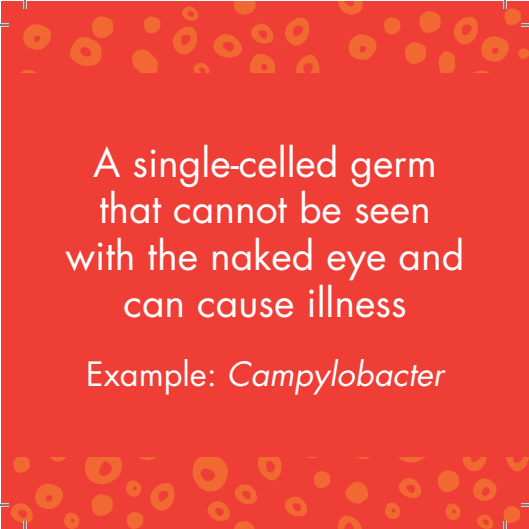
Asymptomatic



When a living thing  
does not show signs  
of illness

The image features a solid red square background. Overlaid on this background is a pattern of numerous orange circles of varying sizes. Each circle has a darker orange center, creating a ring-like effect. The circles are scattered across the entire square. In the center of the square, the word "Bacteria" is written in a clean, white, sans-serif font.

Bacteria

The background is a solid red color with a pattern of orange circles of varying sizes scattered across it. The circles have a darker orange center, giving them a ring-like appearance. The overall effect is a vibrant, textured background.


A single-celled germ  
that cannot be seen  
with the naked eye and  
can cause illness

Example: *Campylobacter*



# Biosecurity

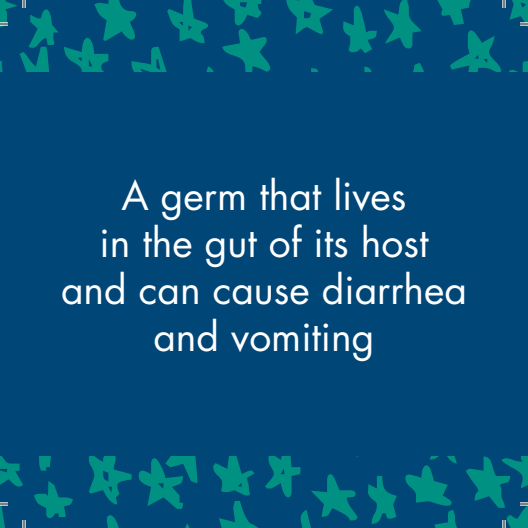




# Practices to prevent the spread of illness




*Campylobacter*



A germ that lives  
in the gut of its host  
and can cause diarrhea  
and vomiting




Federal Centers for Disease  
Control and Prevention (CDC)




An agency that protects  
the health, safety, and  
security of Americans  
from disease threats



*Cryptosporidium*




A germ that can cause  
stomach illness and is  
often spread through  
water or animal contact



The background of the slide is a solid teal color with a repeating pattern of stylized, light teal floral motifs. These motifs include sunburst-like shapes with radiating petals and circular clusters of small dots.

Cull





The killing of animals  
done to stop the spread  
of illness

The background is a solid red color with a repeating pattern of stylized orange flowers. The flowers have multiple petals and a central cluster of dots. The pattern is distributed across the entire page, with a horizontal band of solid red color in the center where the text is located.

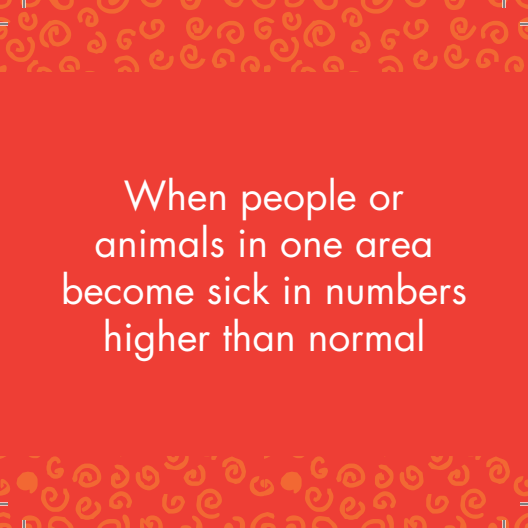
Disease



An illness that affects a  
person, animal, or plant



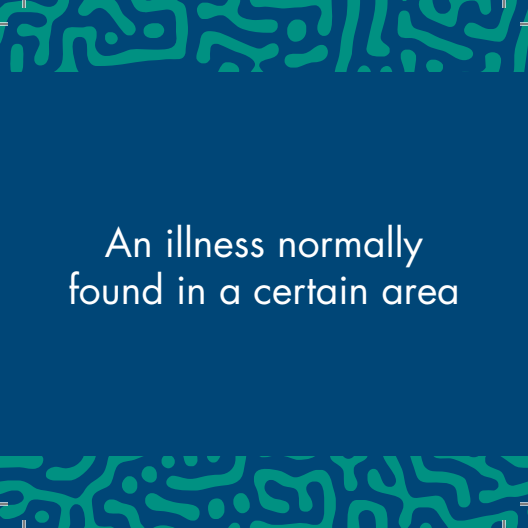
# Disease Outbreak



When people or  
animals in one area  
become sick in numbers  
higher than normal



Endemic




An illness normally  
found in a certain area




# Enteric Disease



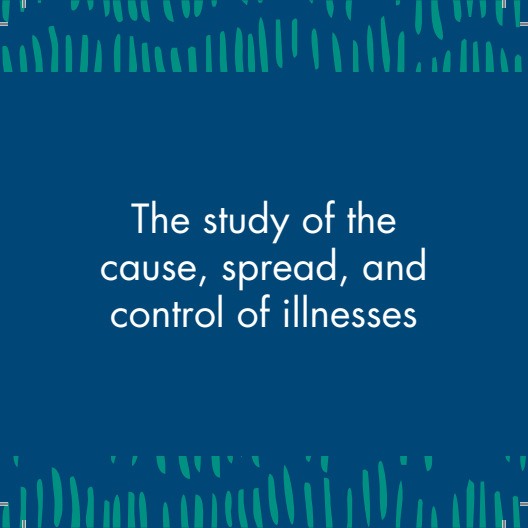


Stomach illnesses  
caused by germs  
that enter the body  
through the mouth





# Epidemiology



The study of the  
cause, spread, and  
control of illnesses

The image features a solid red background with a pattern of diagonal orange stripes. The stripes are oriented from the top-left to the bottom-right and are spaced evenly across the entire area. The stripes vary slightly in length and thickness, creating a textured, woven appearance.


Feces/Fecal Matter




Bodily waste or poop



Fomite



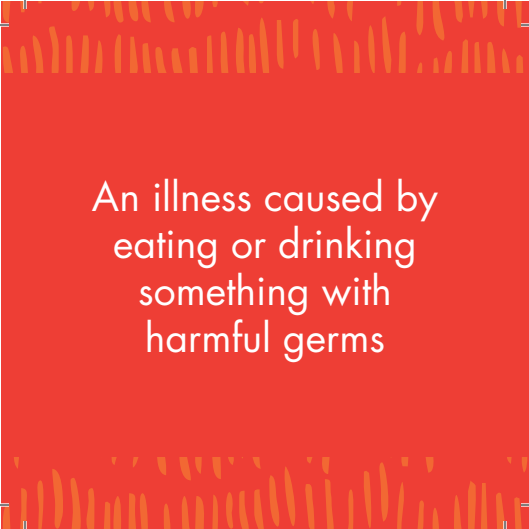
A nonliving object  
that can carry and  
spread germs



The background of the slide is a solid red color with a pattern of vertical, slightly wavy orange stripes. The stripes are evenly spaced and run from the top to the bottom of the slide. The text is centered in the middle of the slide.

# Foodborne Illness







An illness caused by  
eating or drinking  
something with  
harmful germs

The image features a teal background with a repeating pattern of dark teal, stylized leaf or branch motifs. The pattern is dense and covers the entire area. In the center, the word "Host" is written in a white, sans-serif font.

Host

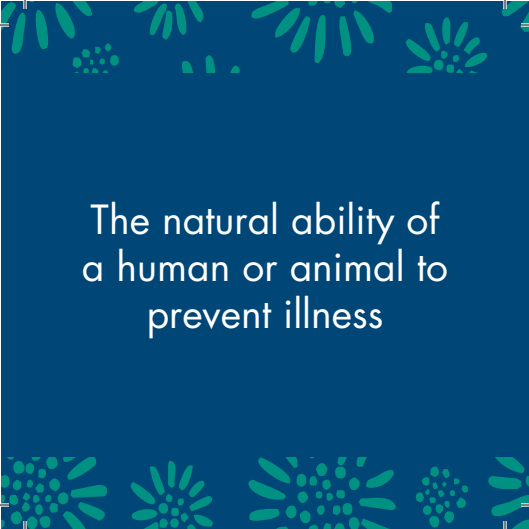


A living animal or plant  
that provides food or  
shelter for another



The background of the slide is a solid teal color with a repeating pattern of stylized, light teal floral motifs. These motifs include sunburst-like shapes with radiating petals and circular clusters of small dots.

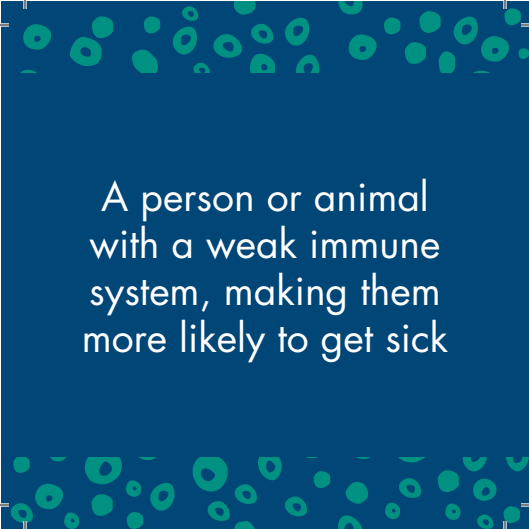
Immunity



The natural ability of  
a human or animal to  
prevent illness



Immunocompromised




A person or animal  
with a weak immune  
system, making them  
more likely to get sick




# Incubation Period



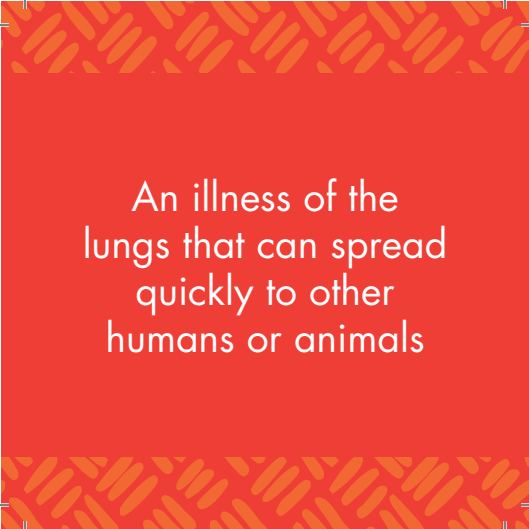


The time between when  
a human or animal is  
exposed to a germ and  
when they get sick






# Influenza (Flu)

A red square graphic with a patterned border. The border consists of two horizontal bands at the top and bottom, each filled with a repeating pattern of orange, rounded, diagonal stripes. The central area of the square is a solid red color. White text is centered within this red area.


An illness of the  
lungs that can spread  
quickly to other  
humans or animals

The background of the slide is a repeating pattern of stylized, overlapping leaf or petal shapes in a light orange color, set against a darker orange background. The pattern is dense and covers the entire area.

Microscopic



Something that  
cannot be seen with  
the naked eye





# Mutation




A change to the  
DNA or RNA



One Health






The concept that  
human, animal, and  
environmental health  
are all connected



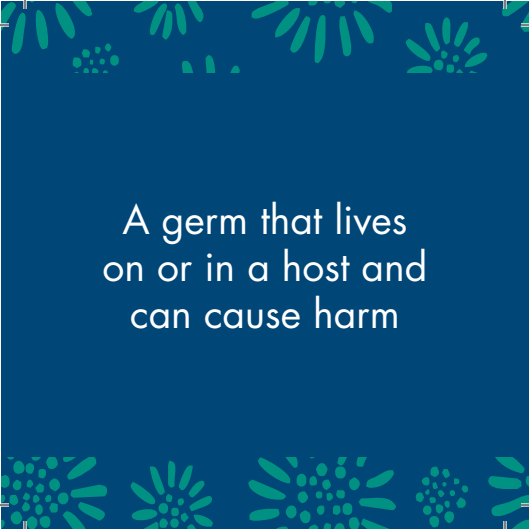
Pandemic



An illness that spreads  
across the world

The background of the slide is a dark teal color with a repeating pattern of stylized, light teal floral or sunburst motifs. These motifs consist of a central cluster of small dots surrounded by radiating, elongated teardrop shapes. The pattern is distributed evenly across the entire slide area.


Parasite



A germ that lives  
on or in a host and  
can cause harm



Pathogens




Germs that can  
cause illness



# Quarantine

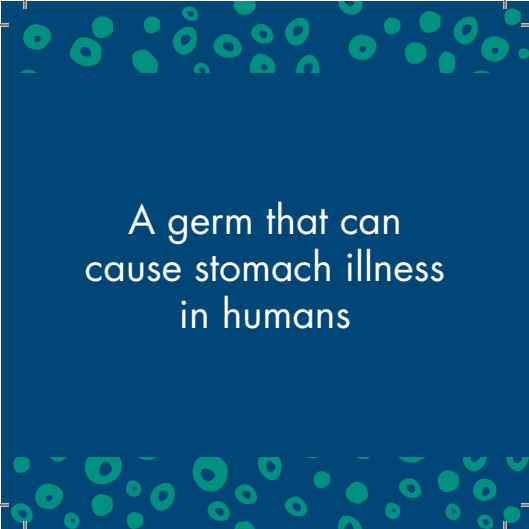




Keeping sick animals  
away from healthy  
animals to avoid the  
spread of illness



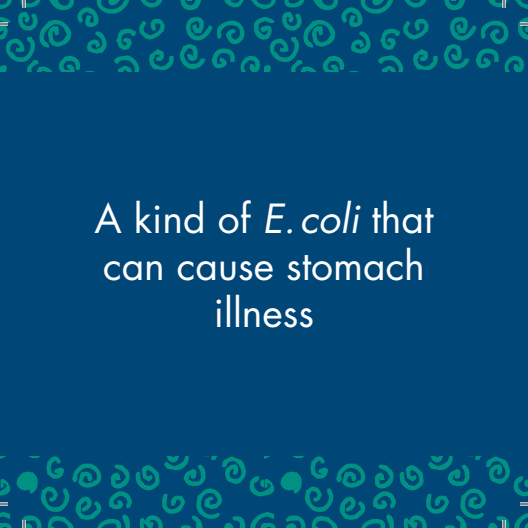
*Salmonella*



A germ that can  
cause stomach illness  
in humans



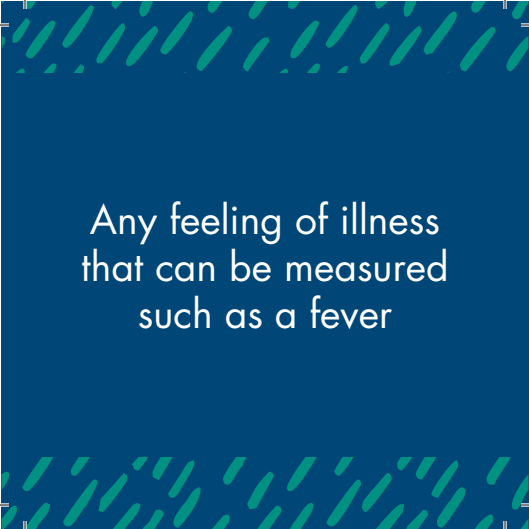
Shiga Toxin-  
Producing *E. coli*



A kind of *E. coli* that  
can cause stomach  
illness



Sign

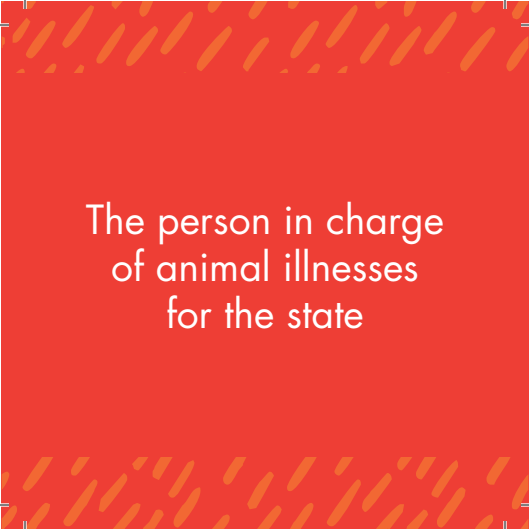


Any feeling of illness  
that can be measured  
such as a fever



State Veterinarian





The person in charge  
of animal illnesses  
for the state



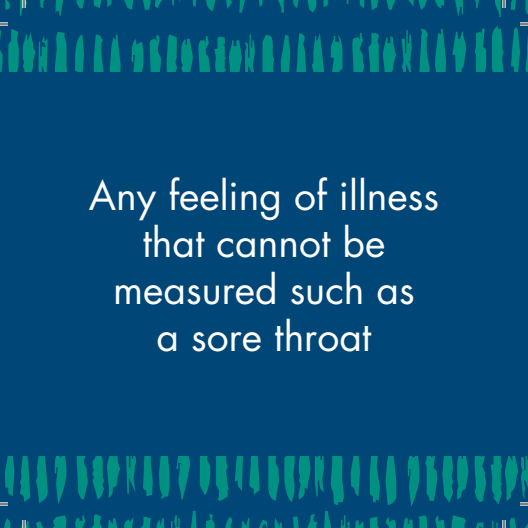
Sterilize



To clean something in  
a way that kills germs




Symptom



Any feeling of illness  
that cannot be  
measured such as  
a sore throat



United States Department  
of Agriculture (USDA)



An agency focused on  
topics such as food  
and agriculture

The background of the slide is a vibrant red color, densely populated with small, stylized orange stars of varying sizes and orientations. The stars are scattered across the entire surface, creating a festive and energetic pattern. In the center of this red field, the word "Vaccine" is written in a clean, white, sans-serif font.

Vaccine






A shot given to prevent  
a specific disease



Vector



A living thing that  
can spread an illness  
to others




Virus

A small germ that can  
cause illness and needs  
a living thing to spread

Example: Influenza (Flu)



# Zoonotic Diseases



Illnesses that can  
be spread between  
humans and animals