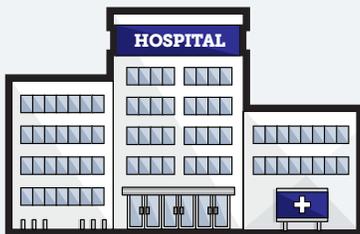




# Antibiotics and Human Health Care

The more they are used, the less effective antibiotics become. When people take antibiotics, drug-resistant bacteria survive and can be passed to other individuals.

## Antibiotic Use



..... **55%** .....



About 55 percent of all hospital patients receive an antibiotic during their stay.

55 percent of dollars spent on antibiotics in 2015 were for prescriptions given in outpatient settings.

## Antibiotic Overuse

Up to 50 percent of antibiotic use in humans is unnecessary or inappropriate as prescribed.



## Consequences

**63%** of infectious disease doctors have treated patients with infections that **did not respond to any antibiotics.**



**2 million Americans**

acquire **serious infections** caused by antibiotic-resistant bacteria each year. **23,000 people die** each year as a direct result of these infections.

Antibiotic use is associated with adverse patient outcomes, among them *Clostridioides difficile* infections, which cause at least

**15,000 deaths**

in the United States each year.

## Sources

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**For further information, please visit:**

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