

VIRUS APPRECIATION DAY

Viruses infect host cells with their genetic material and then reproduce. They are found in humans, plants, bacteria and other places where they can infect cells, adapt and change. In celebration of Virus Appreciation Day, a day discover more about viruses, learn more about viruses in our infographic.

Viruses range from **20-250** nanometers in size ⁽⁴⁾

Viruses are the simplest of all living, **gene-bearing life forms** ⁽¹⁾

Viruses can be **10,000X** smaller than bacteria ⁽⁸⁾

200+ different viruses can cause the common cold ⁽⁶⁾

Bacteriophages are viruses that destroy bacteria and have been studied for their use in **food safety** ⁽⁸⁾

Yellow fever was the first human virus discovered in 1901 ⁽²⁾

Researchers estimated there are **320,000+** mammalian viruses that haven't been discovered ⁽⁷⁾

The **ebola virus** was discovered in 1976 in Sudan and Democratic Republic of Congo ⁽³⁾