



# VACCINES ARE 1 OF THE 10 GREATEST PUBLIC HEALTH ACHIEVEMENTS OF THE 20TH CENTURY

**VACCINES PREVENT  
3.5-5 MILLION  
DEATHS EACH YEAR WORLD-  
WIDE FROM DISEASES LIKE  
DIPHTHERIA, TETANUS, PERTUSSIS,  
FLU, AND MEASLES**

**MORE THAN 1 BILLION CHILDREN  
IN THE LAST DECADE VACCINATED**

**VACCINES HAVE  
STOPPED POLIO IN ALL  
COUNTRIES EXCEPT  
AFGHANISTAN AND PAKISTAN**

**VACCINATIONS HAS ACCOUNTED FOR  
40% OF THE OBSERVED  
DECLINE IN GLOBAL INFANT MORTALITY**

**VACCINES** help the body create a defense mechanism or immune response to certain infectious diseases.

**VACCINES** are rigorously monitored and tested extensively for safety and effectiveness.

## VACCINATED CHILDREN IN THE U.S.

**OVER 20 YEARS VACCINATIONS PREVENTED**

**508 MILLION ILLNESSES**

**32 MILLION HOSPITALIZATIONS**

**1.13 MILLION DEATHS**

**SAVING \$2.7 TRILLION SOCIETAL COSTS**

Whitney CG, Zhou F, Singleton J, Schuchat A: CDC. Benefits from immunization during the vaccines for children program era—United States, 1994–2013. MMWR Morb Mortal Wkly Rep. 2014;63(16):352-355.