

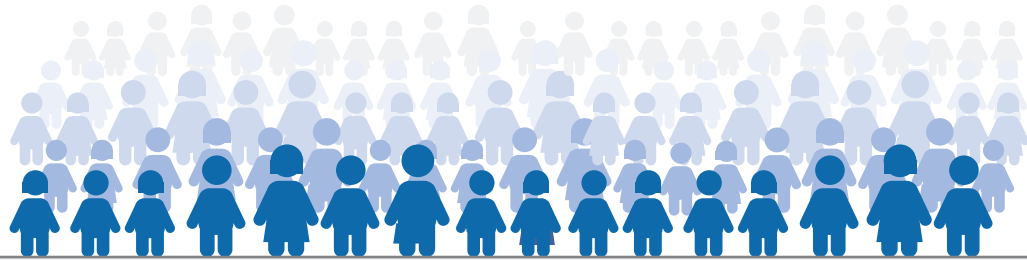
# Immunization Saves Lives

Vaccines have saved more lives than any other medical advance in recent history. However, falling immunization coverage puts this progress at risk.



**UP TO 3 MILLION  
LIVES ARE SAVED**

every year thanks to  
childhood immunization



Despite the enormous health and economic potential of vaccines

**THE WORLD IS FAILING TO  
MEET IMMUNIZATION TARGETS:**

**1 IN 7 CHILDREN**



do not receive the basic  
vaccines they need

**1.5  
MILLION  
DIE EACH YEAR**



from vaccine-  
preventable diseases

**1 IN 10 INFANTS**



did not receive a single  
vaccine in 2018

**VACCINES ARE  
A GOOD  
INVESTMENT**

**EVERY \$1 SPENT**

on immunization has  
a **RETURN OF  
\$16-44** in the world's  
poorest countries



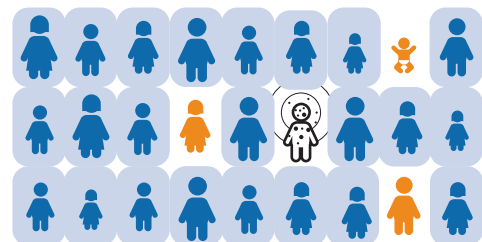
**US\$350  
BILLION SAVINGS**

is expected  
as a result of  
immunization in  
**73 lower-income**  
countries from  
2001-2020

**PROTECTING  
YOURSELF  
PROTECTS  
EVERYONE**

**When you get a vaccine, you are helping  
keep your entire community healthy and safe.**

This includes infants and others who can't  
get vaccinated.



**COMMUNITY IMMUNITY** (or herd immunity):  
when enough people in a population have  
immunity that disease can't spread

## VACCINES WORK

### SMALLPOX

IN THE 20TH CENTURY

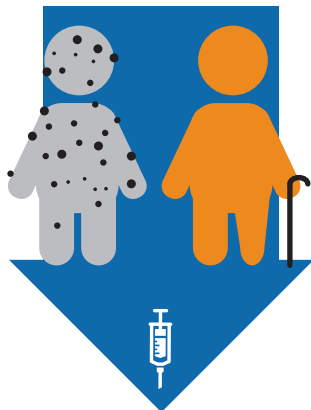
# 300 MILLION

**PEOPLE** died from smallpox,  
3 times as many people as from  
war and armed conflict

NOW

# 0 CASES

thanks to global  
immunization



### POLIO

IN 1988

# 350,000

**CASES:** Polio was widespread,  
causing paralysis and death

NOW

# 33 CASES

in 2018, in only  
3 countries



Polio could  
return if vaccination  
rates fall

### WE TAKE THESE GAINS FOR GRANTED



**VACCINATION RATES  
ARE FALLING** in  
places such as Europe  
and the US, leading to  
deadly outbreaks

Vaccines have been so successful that people **no longer  
fear these diseases**, leading to falling coverage rates

**Myths and misinformation** fuel vaccine hesitancy

### PROGRESS AGAINST DEADLY DISEASES IS REVERSING



**POLIO CASES ROSE**  
in 2018, showing that  
progress is stagnating

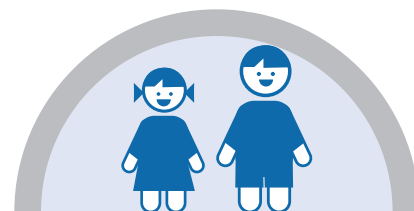


**MEASLES CASES SPIKED**  
in early 2019, 300% higher  
than 2018 levels



**90%**  
of countries reported  
**VACCINE HESITANCY** in 2016

**No child should die from a disease that can  
be prevented. Vaccines work, and when we all  
immunize, we all thrive.**



**SABIN**  
VACCINE INSTITUTE

The Sabin Vaccine Institute is a leading advocate for expanding vaccine access and uptake globally, advancing vaccine research and development, and amplifying vaccine knowledge and innovation. Unlocking the potential of vaccines through partnership, Sabin has built a robust ecosystem of funders, innovators, implementers, practitioners, policy makers and public stakeholders to advance its vision of a future free from preventable diseases. As a non-profit with more than two decades of experience, Sabin is committed to finding solutions that last and extending the full benefits of vaccines to all people, regardless of who they are or where they live. At Sabin, we believe in the power of vaccines to change the world.

[www.sabin.org](http://www.sabin.org)

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