



# CORE CHILDHOOD IMMUNIZATIONS ARE EFFECTIVE & TRUSTED

## CHILDHOOD IMMUNIZATIONS ARE THE IMMUNE SYSTEM'S SEATBELTS, PROTECTING OHIO'S CHILDREN FROM COLLISIONS WITH DANGEROUS DISEASES.

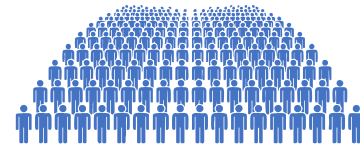
Just as we protect children with car seats or have them buckle their seatbelts every single car ride, childhood immunizations are also used preventatively. For nearly a century, pediatricians and their patient families have worked together to vaccinate children, preventing devastating diseases and keeping children healthy.

**It's impossible to predict which child will be exposed to a disease and suffer serious health effects.** Some children are too young to be vaccinated or may have immune systems that cannot fight infections normally, including: **children undergoing cancer treatment, those who have had an organ transplant, or those with genetic diseases.** **Core childhood vaccines are safe.** The most common risks include mild pain and redness at the site of injection and/or low-grade fevers, lasting one to two days.

## CORE CHILDHOOD VACCINES ARE EFFECTIVE



Core childhood vaccines have **lowered the rate of vaccine-preventable disease by more than 90%**



Core childhood vaccines have saved **150 million children over the last 50 years.** Every ten seconds, one child is saved by a vaccine against a fatal disease.<sup>1</sup>

Carefully designed vaccination schedules work to protect kids from preventable diseases that can affect a child's:



lungs



liver



heart



muscles



joints



intestines



### Vaccines save money.

Every \$1 spent on routine childhood vaccinations saves \$11.

- Pediatric Infectious Disease Society

### ROI is high due to averted treatment costs.

Among children born during 1994–2023, routine childhood vaccinations will have prevented approximately:

**508 million**  
cases of illness

**32 million**  
hospitalizations

**1,129,000**  
deaths resulting in  
**\$540 billion** (direct savings)  
**\$2.7 trillion** (societal savings)

- CDC

<sup>1</sup> (2024 - Shattock, Johnson, Sim, Carter, Lambach, Hutubessy, et al)



## CORE CHILDHOOD VACCINES ARE TRUSTED

RECENT DATA SHOWS THAT MOST OHIO VOTERS AGREE THAT PROTECTING OUR CHILDREN WITH IMMUNIZATIONS IS THE RIGHT DECISION.

87%

of Ohio voters think that it's important that parents get their kids vaccinated.<sup>2</sup>

86%

of Ohioans believe routine vaccines are safe.<sup>3</sup>

89%

of Ohio voters are confident that their pediatrician/family doctor provides them with the information needed to make informed decisions about vaccines.<sup>4</sup>

86%

of MAHA-supportive voters agree that immunizations save lives.<sup>5</sup>

73%

of MAHA voters and 82% of all voters immunize their children based on health provider recommendations.<sup>6</sup>

Over the course of childhood and youth, patient families and providers work together to vaccinate children to prevent diseases including:

- Measles
- Mumps
- Rubella
- Hepatitis A & B
- Meningitis
- Polio
- Rotavirus
- Varicella (chickenpox)
- Diphtheria
- Tetanus
- Pertussis (whooping cough)
- Pneumococcal pneumonia
- Sepsis



<sup>2</sup> BGSU Democracy & Public Policy Research Network 2026

<sup>3</sup> BGSU Democracy & Public Policy Research Network 2026

<sup>4</sup> BGSU Democracy & Public Policy Research Network 2026

<sup>5</sup> (FabrizioWard, 2025)

<sup>6</sup> (FabrizioWard, 2025)