

# Vaccines Matter to Coffee County

TN

Department of

Health



A Vaccine-Preventable Disease, or VPD, outbreak (e.g., measles) may occur when community members are inadequately vaccinated against a disease. The TN Kindergarten Immunization Compliance Assessment is a great way to understand your county's risk of an outbreak!

#### Coffee County Kindergarten Immunization Compliance Assessment (2022-23)

Overall, **94.9%** of 2022-2023 Coffee County kindergarten students were fully immunized at enrollment. To remain at low risk for a VPD outbreak, this rate should remain above 95%.

| Student Status   | % (#) of Schools |
|--|------------------|
| At least 95% immunized<br>Meets immunization goal          | 58% (7)          |
| 90% to 94.9% immunized<br>Needs improvement                | 33% (4)          |
| Below 90% immunized<br>Vulnerable to preventable outbreaks | 8% (1)           |

#### Kindergarten Immunization Trends 2018-2022

Percent of Fully-Immunized Students in Coffee County vs statewide, by year

| 95.9% | 96.0% | 96.5% | 95.6% | 94.9% |
|-------|-------|-------|-------|-------|
| 94.8% | 94.9% | 95.2% | 93.7% | 93.3% |
| 2018  | 2019  | 2020  | 2021  | 2022  |

To keep highly infectious diseases such as measles, chicken pox, and whooping cough out of our schools and communities, we need immunization rates to be 95% or higher.

## **Facts Matter:**

| Г |   |   |
|---|---|---|
|   | 1 |   |
|   |   |   |
|   | _ | _ |

The United States has the safest vaccine supply in its history. Vaccines do not cause autism. Source: <u>https://tinyurl.com/z2vebhq</u>



Vaccines protect children from 16 diseases, including 2 that are known to cause cancer. Source: <u>https://tinyurl.com/y5qlm546</u>



CDC estimates vaccines will prevent more than 21 million hospitalizations and 732,000 deaths among children born in the last 20 years. Source: <u>https://tinyurl.com/y7ep84dc</u>



Jewish, Muslim, Hindu, Sikh, Buddhist, and most Christian faiths (including Catholic and Baptist) have no tenets in opposition to vaccines. Source: https://tinyurl.com/y5jv489p



13 childhood vaccines are manufactured without the need of human cell culture. There are no fetal cells in vaccines. Source: <u>https://tinyurl.com/y2h9veee</u>

### **COVID-19 Impact on Kindergarten Vaccines**

Statewide, only 93.3% of all reported kindergarten students were fully-immunized representing an all-time low and indicating an increased risk of vaccine preventable disease outbreaks.

Religious exemptions increased 0.7% to an all time high of 3.0% of all reported kindergarten enrollment. In 2022-2023, only 27% of the counties in Tennessee have 95% of their reported kindergarteners fully-immunized for vaccine-preventable diseases.

### **LEARN MORE!**

The annual TN Kindergarten Immunization Compliance Assessment is a census of the immunization status of every kindergarten student enrolled in public and private schools in Tennessee --more than 79,000 students! <u>Check out the full</u> <u>report, by school.</u>



https://tinyurl.com/KSurvey23

# Reliable Resources





Department of Health Authorization No. 355553. This Electronic Publication was promulgated at zero cost. August 2023