## **Collier County Immunization Coverage**

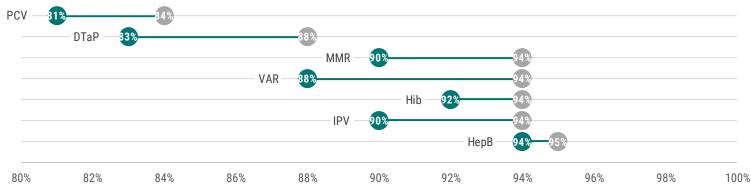
## **Key Points**

**78%** of 2-year-old children in Collier County were **up to date** on vaccinations in 2017.

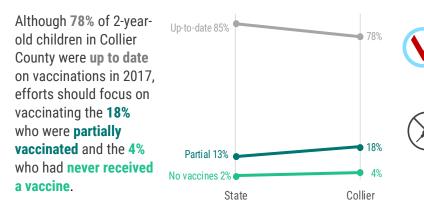
The pneumococcal conjugate vaccination series had the lowest completion rate.

The percent of children with a religious exemption in Collier County is higher than that statewide.

In 2017, **Collier County** had lower completion rates in 2-year-old children than the **state** for all vaccinations recommended for this age group. The pneumococcal conjugate vaccination series had the lowest completion rate overall in Collier County.



By age two, children should have four doses of pneumococcal conjugate vaccine (PCV), four doses of diphtheria, tetanus, and acellular pertussis (DTaP) vaccine, three doses of inactivated poliovirus vaccine (IPV), one dose of measles, mumps, and rubella (MMR) vaccine, three doses of *Haemophilus influenzae* type b (Hib) vaccine, one dose of varicella (VAR) vaccine, and three doses of hepatitis B (HepB) vaccine.

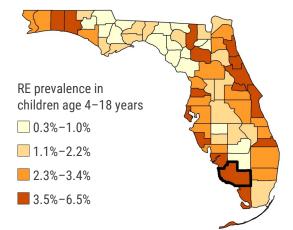


About half (52%) of 2-year-old children received their vaccinations from private providers in 2017, followed by 35% from community health centers (CHCs). Only 12% received their vaccinations from county health departments (CHDs).

Private | CHD | CHC | Unknown

Unvaccinated children are at increased risk for vaccinepreventable diseases (VPDs). For information on current VPD activity in Florida, please see the Vaccine-Preventable Disease Surveillance Report, available at flhealth.gov/vpd. Based only on the vaccinations recorded in Florida SHOTS as of May 2018, **54%** of 2-year-old children were **up to date** on vaccinations. The vaccination series with the **lowest** completion rate was the **DTaP series** at 57%.

The number of **religious exemptions (REs)** to vaccination in Florida has been gradually **increasing** each year. As of August 2018, **3.9%** of children from age 4 to 18 years in **Collier County** had a RE in Florida SHOTS, compared to 2.9% of children statewide. Collier County has a **higher** percent of REs than **57** other counties. To explore REs in more detail, visit flhealth.gov/REmap.



Unless otherwise noted, data used in this report are from the 2017 Survey of Immunization Levels in 2-year Old Children conducted by the Florida Department of Health Immunization Section.