# **Hepatitis A Surveillance**

#### **December Key Points**



16 cases



13% of cases linked to other cases



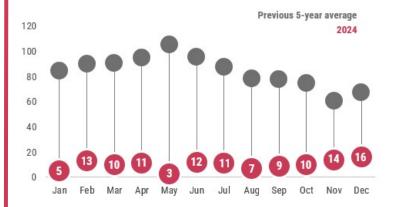
19-29 year olds had the highest incidence



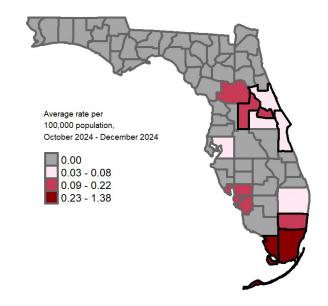
50% of cases were not up-to-date and 44% had unknown hepatitis A vaccination status



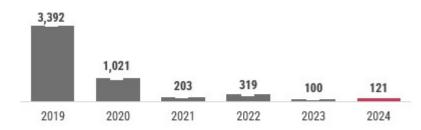
The number of reported hepatitis A cases in December increased from the previous month and was below the previous 5-year average.



In December 2024, **16 hepatitis A cases** were reported in **8 counties**, outlined in black in the map below. From October 2024 through December 2024 the average county rates were lowest in northwest Florida.



In 2024, 121 hepatitis A cases were reported.



<sup>\*</sup>The white bars indicate the total number of cases as of December for each year



The best way to prevent hepatitis A infection is through vaccination. In December 2024, 50% of cases were not up-to-date on hepatitis A vaccinations and 44% had unknown vaccination status. Since 2006, hepatitis A vaccine has been recommended for all children at age 1 year. Hepatitis A vaccine is also recommended for certain adult high-risk groups, including persons using injection and non-injection drugs, persons experiencing homelessness, and men who have sex with men. To learn more about the hepatitis A vaccine, talk to your doctor or visit: www.CDC.gov/Vaccines/HCP/VIS/VIS-Statements/Hep-A.html.



## **Hepatitis A Surveillance**



In December 2024, two cases were epidemiologically (epi) linked to another case. From January to December 2024, 10 cases were epidemiologically (epi) linked to another case.

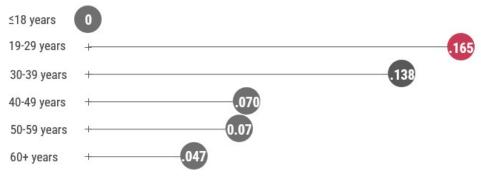


In December 2024, there was an average of **2 contacts to reported cases.** Contacts are those who were exposed to the virus and recommended prophylaxis for illness prevention.





In December 2024, 19-29 year olds have the highest incidence rate at 0.165 cases per 100,000 population.





In December 2024, **no cases** were co-infected with chronic hepatitis C and **no cases** were co-infected with chronic hepatitis B. **Co-infection with more than one type of viral hepatitis can lead to more severe liver disease and increase the risk of developing liver cancer**.



#### **National activity**

Hepatitis A rates have decreased by more than 95% since the first vaccine became available in 1995. However, since outbreaks were first identified in 2016, the Centers for Disease Control and Prevention has been monitoring outbreaks in 37 states. More information about these outbreaks can be found here: <a href="https://www.cdc.gov/hepatitis/outbreaks/2017May-HepatitisA.htm">www.cdc.gov/hepatitis/outbreaks/2017May-HepatitisA.htm</a>

### **Hepatitis A surveillance goals**

- Identify cases to limit transmission
- · Identify and prevent outbreaks
- Monitor effectiveness of immunization programs and vaccines

To learn more about hepatitis A, please visit <u>FloridaHealth.gov/diseases-and-conditions/vaccine-preventable-disease/hepatitis-a</u>. For more information on the data sources used in Florida for hepatitis A surveillance, see the last page of this report.

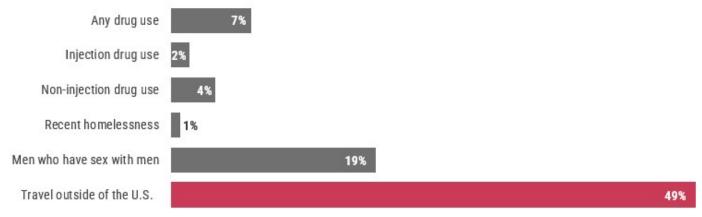
## **Hepatitis A Surveillance**

Vaccination is the best way to prevent hepatitis A infection. Health care providers are encouraged to actively offer the hepatitis A vaccine to individuals at risk including men who have sex with men.

For more information about hepatitis A vaccination in Florida visit: <a href="https://www.floridahealth.gov/diseases-and-conditions/hepatitis/hepatitis-vaccination-testing-program.html">https://www.floridahealth.gov/diseases-and-conditions/hepatitis-vaccination-testing-program.html</a>



In 2024, 49% of the 121 cases in Florida reported the risk factor of travel outside of the U.S. and 19% of cases reported the risk factor of men who have sex with men. The next most common risk factors are any drug use at 7%, non-injection drug use at 4%, followed by injection drug use at 2%, and recent homelessness at 1%.





Hepatitis A infections can be severe, leading to inpatient hospitalization and sometimes death. In 2024, 77 cases (64%) reported in Florida have been hospitalized due to hepatitis A infection. No deaths have been identified as hepatitis A associated in 2024.



The Florida Department of Health is actively working to vaccinate those most at risk for hepatitis A infection. In December 2024, 3,716 doses were administered. The number of first doses of hepatitis A vaccine administered by both private providers and county health departments to adults age 18 years and older, as recorded in Florida SHOTS, decreased and was above the previous 5-year-average. Vaccination is the best way to prevent hepatitis A infection.

