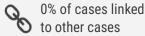
Hepatitis A Surveillance

May Key Points



3 cases



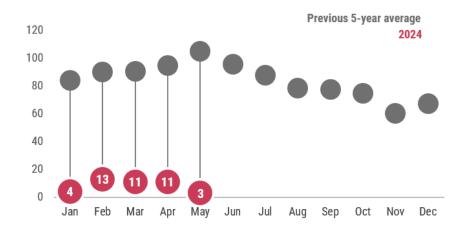




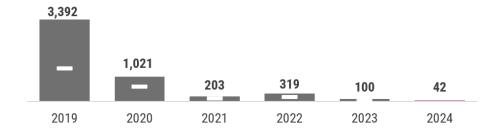
33% of cases were not up-to-date and 33% of cases had unknown vaccination status



In May 2024, 3 hepatitis A cases were reported in 3 counties. The number of reported hepatitis A cases in May decreased from the previous month and was below the previous 5-year average.



In 2024, 42 hepatitis A cases were reported.



*The white bars indicate the total number of cases as of May for each year



The best way to prevent hepatitis A infection is through vaccination. In May 2024, 33% of cases were not upto-date on hepatitis A vaccinations and 33% of cases had unknown hepatitis A 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 May 2024, **0** cases were epidemiologically (epi) linked to another case. From January to May 2024, **2** cases were epidemiologically (epi) linked to another case.

Epi linked cases | Total cases

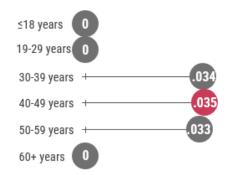
Jan 2024-May 2024 2

In May 2024, there was an average of **0** contacts to reported cases. Contacts are those who were exposed to the virus and recommended prophylaxis for illness prevention.





In May 2024, 40-49 year olds have the highest incidence rate at 0.035 cases per 100,000 population.





In May 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: www.cdc.gov/hepatitis/outbreaks/2017May-HepatitisA.htm

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.

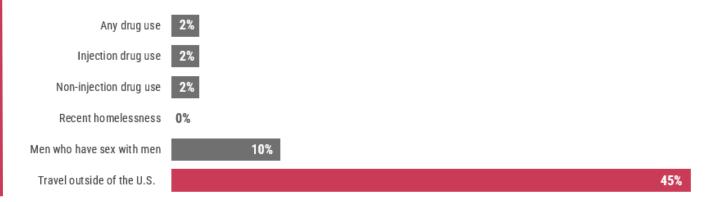
Hepatitis A Surveillance

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: https://www.floridahealth.gov/diseases-and-conditions/hepatitis-vaccination-testing-program.html



In 2024, 45% of the 42 cases in Florida reported the risk factor of travel outside of the U.S. and 10% of cases reported the risk factor of men who have sex with men. The next most common risk factor is any drug use, injection drug use and non-injection drug use at 2%. No cases reported recent homelessness.





Hepatitis A infections can be severe, leading to inpatient hospitalization and sometimes death. In 2024, 28 cases (67%) 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 June 2024, 4,716 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, increased and was above the previous 5-year-average. Vaccination is the best way to prevent hepatitis A infection.

*A correction was applied to the 5-year average line which differs from 5-year average line in the previous report.

