Weekly / Vol. 68 / No. 18

### Morbidity and Mortality Weekly Report

May 10, 2019

## Hepatitis Awareness Month and Testing Day — May 2019

May is designated as Hepatitis Awareness Month, and May 19 is Hepatitis Testing Day. Hepatitis B and hepatitis C, the most common types of viral hepatitis in the United States, can cause chronic infections, and many persons remain unaware of their infection until serious complications occur. In 2016, an estimated 862,000 and 2.4 million persons were living with hepatitis B and hepatitis C, respectively, despite availability of a vaccine and effective treatment for hepatitis B and a cure for hepatitis C (1,2).

Although hepatitis A is preventable through vaccination, multiple states have had outbreaks since 2016, with unprecedented large numbers of cases and person-toperson spread (primarily among persons who use drugs or experience homelessness). A report in this issue of *MMWR* summarizes this resurgence of hepatitis A among unvaccinated adults at risk (3).

New cases of hepatitis C are also increasing; during 2010–2016, they increased 3.5-fold, mostly among young adults (4). Recent increases in viral hepatitis infections, many attributed to surges in injection-drug use (4), highlight the importance of acknowledging and combatting the infectious disease consequences of the nation's opioid crisis.

#### References

- Patel EU, Thio CL, Boon D, Thomas DL, Tobian AAR. Prevalence of hepatitis B and hepatitis D virus infections in the United States, 2011–2016. Clin Infect Dis 2019. https://doi.org/10.1093/cid/ciz001
- 2. Hofmeister MG, Rosenthal EM, Barker LK, et al. Estimating prevalence of hepatitis C virus infection in the United States, 2013–2016. Hepatology 2019;69:1020–31. https://doi.org/10.1002/hep.30297
- 3. Foster M, Hofmeister MG, Kupronis BA, et al. Increase in hepatitis A virus infections—United States, 2013–2018. MMWR Morb Mortal Wkly Rep 2019;68:413–5.
- CDC. Viral hepatitis surveillance—United States, 2016. Atlanta, GA: US Department of Health and Human Services, CDC; 2016. https://www.cdc.gov/hepatitis/statistics/2016surveillance/index.htm

# Increase in Hepatitis A Virus Infections — United States, 2013–2018

Monique A. Foster, MD<sup>1</sup>; Megan G. Hofmeister, MD<sup>1</sup>; Benjamin A. Kupronis, MPH<sup>1</sup>; Yulin Lin, MD<sup>1</sup>; Guo-Liang Xia, MD<sup>1</sup>; Shaoman Yin, PhD<sup>1</sup>; Eyasu Teshale, MD<sup>1</sup>

Hepatitis A virus (HAV) is primarily transmitted fecal-orally after close contact with an infected person (1); it is the most common cause of viral hepatitis worldwide, typically causing acute and self-limited symptoms, although rarely liver failure and death can occur (1). Rates of hepatitis A had declined by approximately 95% during 1996-2011; however, during 2016-2018, CDC received approximately 15,000 reports of HAV infections from U.S. states and territories, indicating a recent increase in transmission (2,3). Since 2017, the vast majority of these reports were related to multiple outbreaks of infections among persons reporting drug use or homelessness (4). In addition, increases of HAV infections have also occurred among men who have sex with men (MSM) and, to a much lesser degree, in association with consumption of imported HAV-contaminated food (5,6). Overall, reports of hepatitis A cases increased 294% during 2016–2018 compared

#### **INSIDE**

- 416 Disparities in Incidence of Human
  Immunodeficiency Virus Infection Among Black and
  White Women United States, 2010–2016
- 419 Racial Disparities in Mortality Associated with Systemic Lupus Erythematosus Fulton and DeKalb Counties, Georgia, 2002–2016
- 423 *Vital Signs*: Pregnancy-Related Deaths, United States, 2011–2015, and Strategies for Prevention, 13 States, 2013–2017
- 430 QuickStats

**Continuing Education** examination available at https://www.cdc.gov/mmwr/cme/conted\_info.html#weekly.

