

# Hepatitis C Newly Reported Cases<sup>1</sup> New York Finger Lakes Region, 2019



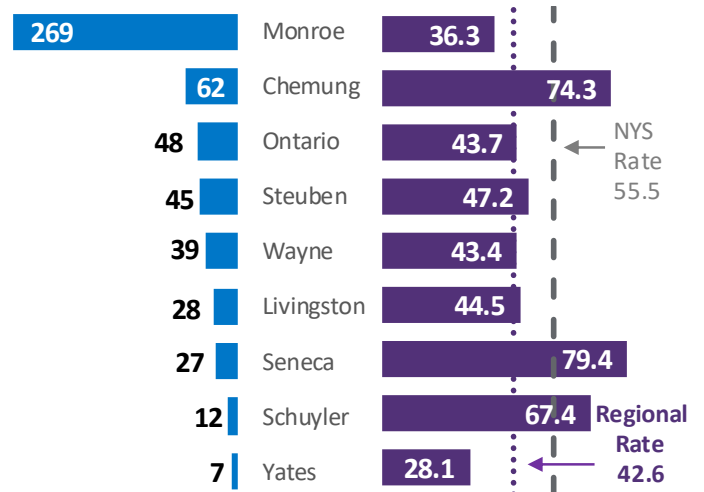
Department of Health

Hepatitis C is a viral infection that affects the liver. It is the most common bloodborne infection and reason for liver transplant, one of the leading causes of liver cancer, and a major cause of infectious disease-related death in the United States. Current medications cure over 90% of individuals.

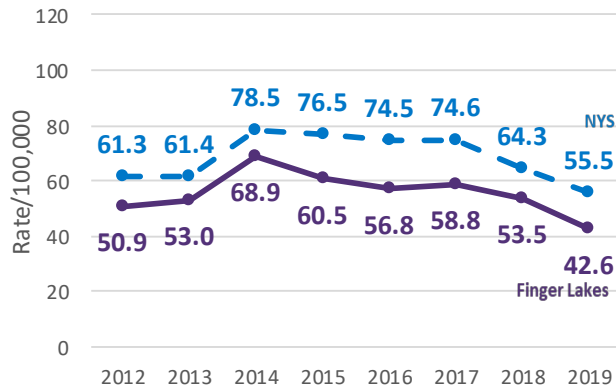
In 2019, Monroe County had largest **number of cases** in the Finger Lakes region. **Case rates per 100,000** were highest in Seneca and Chemung Counties.<sup>4</sup>

## Finger Lakes Region at a Glance

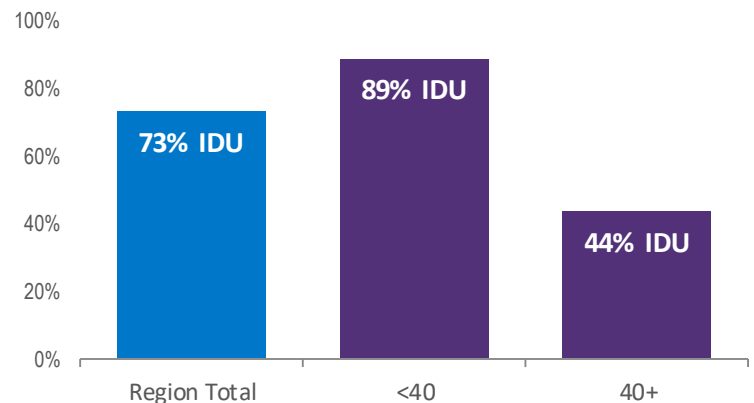
- 537 new cases<sup>2</sup>
- Cases decreased 21% since 2018
- 2<sup>nd</sup> lowest case rate in NYS
- 63% male
- 56% <40 years of age
- 89% of cases <40 have history of IDU
- 71% of female cases are of childbearing age<sup>3</sup>



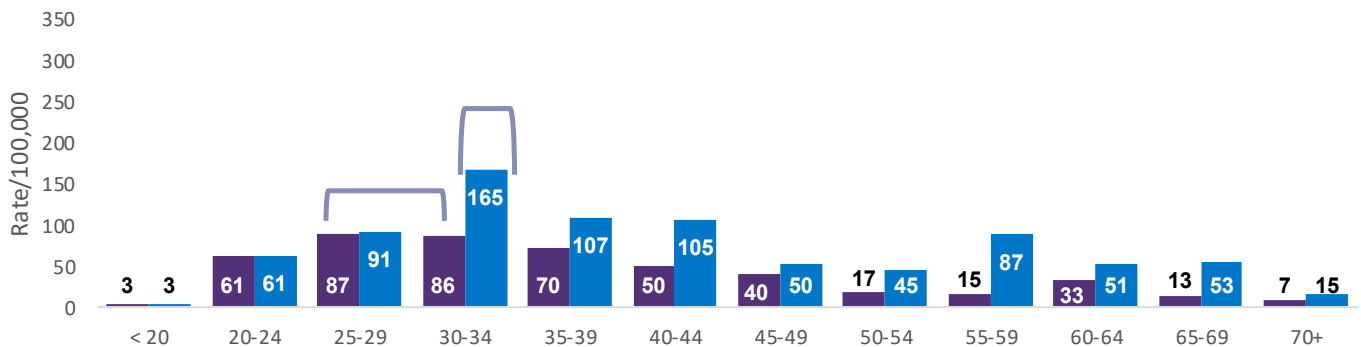
Case rates in the **Finger Lakes** region decreased in 2019 and were lower than rates in **New York State (excluding NYC)**.



Injection drug use (IDU) is a major risk factor for hepatitis C. When risk factor information was available, **73% of total** newly reported cases had a history of IDU. IDU was **more common among those <40 years of age than those 40+**.<sup>5</sup>



Hepatitis C case rates per 100,000 in the Finger Lakes region were highest for **females** aged 25-34 and **males** aged 30-34.



**Notes.** <sup>1</sup> Reports include both probable and confirmed, chronic, acute, and perinatal hepatitis C cases; <sup>2</sup> Rates in counties and regions exclude persons incarcerated by the Department of Corrections and Community Supervision <sup>3</sup> Women of childbearing include women age 15 to 44. <sup>4</sup> Data includes all counties outside of New York City (Bronx, Kings, Queens, New York, and Richmond Counties). <sup>5</sup> Information on IDU was unknown for 67% of all cases. For more information see New York State Department of Health Hepatitis B and C Annual Report 2019 at <https://www.health.ny.gov/statistics/diseases/communicable/>. **Source.** Communicable Disease Electronic Surveillance System (CDESS)

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