



# Acute Hepatitis B Maine Surveillance Report | 2018

## Case Information:

52

patients diagnosed with acute hepatitis B

3.9

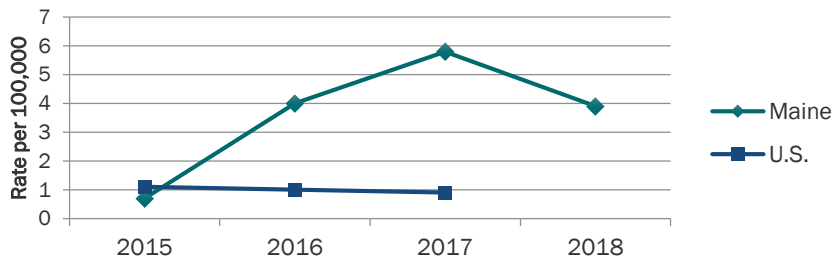
cases per 100,000 people

457%

increase since 2015

9<sup>th</sup>

Maine has the highest rate of acute hepatitis B in the US



## Demographics:



58% of patients were male

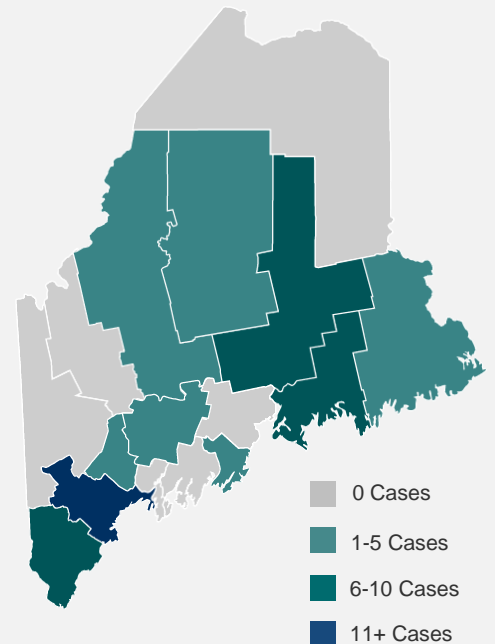
40 years old on average

92% White

6% American Indian/Alaska Native

2% Multiple races

## Geography:



## Risk Factors:



46.2%

Were people who injected drugs



42.3%

Were incarcerated prior to infection

**Baby Boomers**

17.3%

Were born between 1945-1965



13.5%

Were people with multiple sex partners



30.8%

Were people who used non-injection drugs

## Contact Investigations:



• 31% of patients were hospitalized

- **100%** of patients had symptoms
- **100%** of patients had elevated liver enzyme lab results
- **64%** of patients had jaundice
- **24%** of patients were coinfecting with hepatitis C

## Prevention:

- Get vaccinated against hepatitis B
- Do not share syringes or injection kit equipment
- Practice safer sex
- Do not share razors, toothbrushes, or tattooing or piercing needles
- Get tested for hepatitis B, especially if you are a person who injects drugs, were ever incarcerated, were born between 1945-1965, or received an unlicensed tattoo
- If you have hepatitis B, seek medical care

For more information visit:

<https://www.cdc.gov/hepatitis/hbv/index.htm>  
<http://www.maine.gov/dhhs/mecdc/infectious-disease/epi/hepatitis/index.shtml>