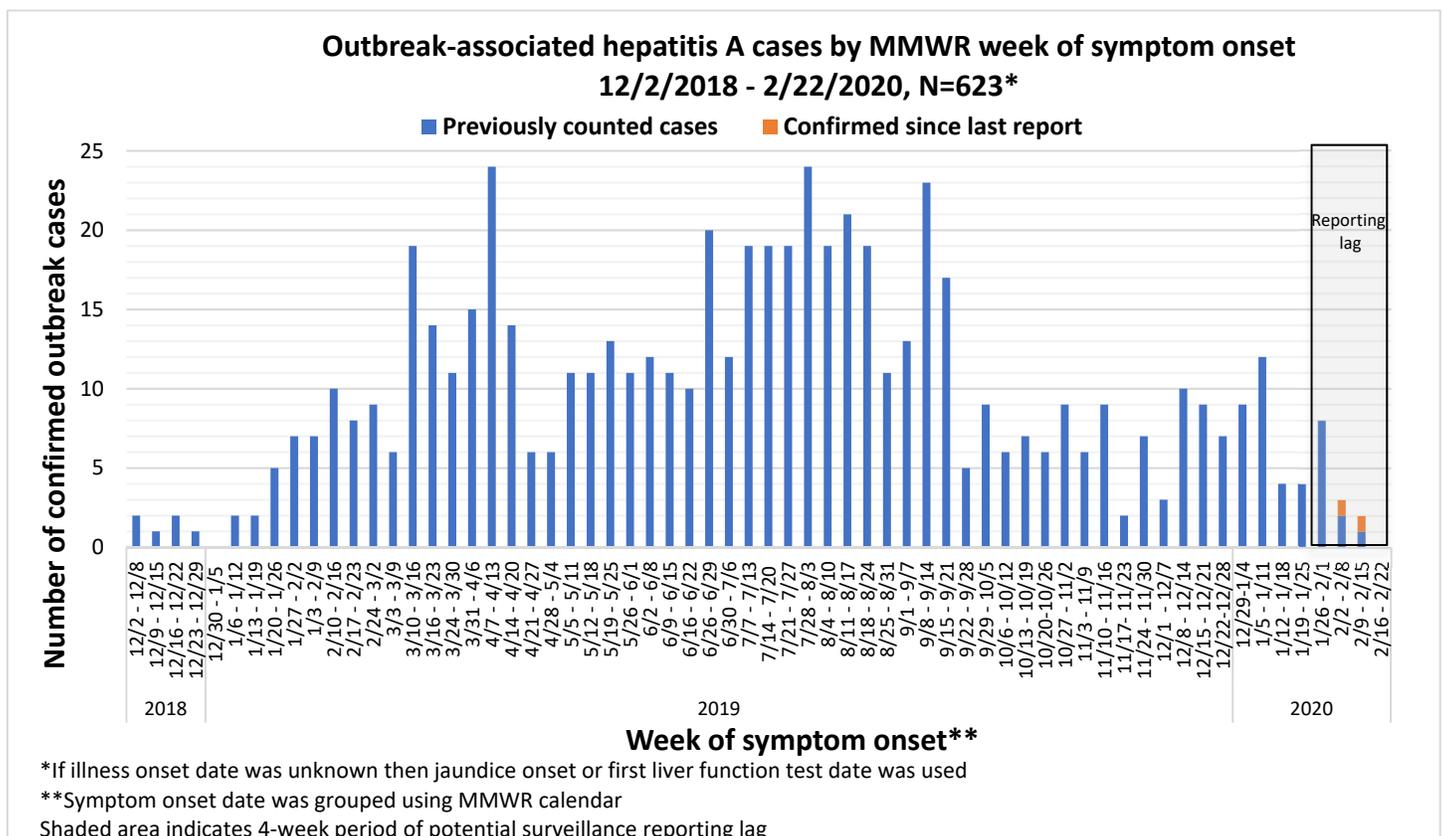


Report Create Date: February 24, 2020

Since December 2018, the New Jersey Department of Health has been investigating an outbreak of hepatitis A. The populations most affected by the outbreak are those with recent experiences of homelessness or unstable housing, substance use disorder, men who have sex with men (MSM) and/or incarceration. This report, which is updated weekly, summarizes outbreak-associated cases.

| County | Cases as of February 22, 2020 | Cases as of February 15, 2020 | County | Cases as of February 22, 2020 | Cases as of February 15, 2020 |
|------------|-------------------------------|-------------------------------|--------------|-------------------------------|-------------------------------|
| ATLANTIC | 25 | 24 | MIDDLESEX | 5 | 5 |
| BERGEN | 27 | 27 | MONMOUTH | 14 | 13 |
| BURLINGTON | 58 | 58 | MORRIS | 30 | 30 |
| CAMDEN | 155 | 155 | OCEAN | 17 | 17 |
| CAPE MAY | 7 | 7 | PASSAIC | 47 | 47 |
| CUMBERLAND | 27 | 27 | SALEM | 25 | 25 |
| ESSEX | 19 | 19 | SOMERSET | 10 | 10 |
| GLOUCESTER | 72 | 72 | SUSSEX | 4 | 4 |
| HUDSON | 9 | 9 | UNION | 11 | 11 |
| HUNTERDON | 3 | 3 | WARREN | 3 | 3 |
| MERCER | 55 | 55 | TOTAL | 623 | 621 |

| | | | |
|--|-------------|-----------------------------------|----------|
| Hospitalization Rate <i>(Data available for 491 cases)</i> | 83 % | Outbreak Associated Deaths | 7 |
|--|-------------|-----------------------------------|----------|



Outbreak Case Definition - A case of hepatitis A in a New Jersey resident that meets the hepatitis A case definition with an illness onset after December 1, 2018 **AND**

- Indicates upon case interview or medical record review having one or more of the identified risk factors **OR**
- Does not indicate having a risk factor but is epidemiologically linked to a confirmed case who does have a risk factor **OR**
- Does not indicate having a risk factor and there is no other explanation (i.e., travel to a country or U.S. territory with endemic hepatitis A within 2 to 6 weeks prior to onset, epidemiologically linked to a foodborne outbreak) for their illness.

Risk factors associated with this outbreak include: people who use street drugs (injected or non-injected), people experiencing homelessness or unstable housing, people who are currently or recently incarcerated and men who have sex with men (MSM).

Hepatitis A Case Definition: https://www.nj.gov/health/cd/documents/chapters/hepa_ch.pdf