

MEDICAL HEALTH OFFICERS **UPDATE** FOR PHYSICIANS

February 14, 2018

In this Issue:

- Meningococcal Outbreak Over

To view previous MHO UPDATES, go to:

[https://
www.interiorhealth.ca/
AboutUs/Leadership/MHO/
Pages/MHOUpdates.aspx](https://www.interiorhealth.ca/AboutUs/Leadership/MHO/Pages/MHOUpdates.aspx)

Medical Health Officers:

Dr. Trevor Corneil

Dr. Kamran Golmohammadi

Dr. Silvina Mema

Dr. Sue Pollock

Dr. Karin Goodison

CONTACT INFO:

Duty MHO line (24/7)

1-866-457-5648

Meningococcal Outbreak Over

The Interior Health Meningococcal outbreak has been declared over effective February 13, 2018.

- There were 12 meningococcal cases in 2017, with 10 of them identified as serogroup W135
- Five cases of invasive meningococcal disease (IMD) serogroup W were identified in the Okanagan since June 2017, all among 15-19 year olds
- An additional case with the same serotype as previous Okanagan cases was identified in the Thompson Cariboo Shuswap Region in December 2017

An outbreak of IMD was declared in 15-19 year olds living in the Okanagan on December 14, 2017.

- In response to this, provincially funded meningococcal quadrivalent vaccine was offered to all 15-19 year olds in the Okanagan through school settings, public health centres, and select drug stores
- A total of 14,486 immunizations were administered (see attached graphic)
- 68% of the 15-19 year old population was immunized from Dec 14, 2017 – Feb 5, 2018

Interior Health will continue to offer the meningococcal quadrivalent vaccine to grade nine students as part of BC's routine immunization program.

Individuals in the Okanagan are now well protected against IMD. However, please continue to report cases of this and all reportable diseases to the Medical Health Officer. The list of reportable diseases can be found on the BCCDC website at:

<http://www.bccdc.ca/Documents/BC%20Reportable%20Disease%20List.pdf>

MENINGOCOCCAL disease outbreak

December 14, 2017 - February 14, 2018



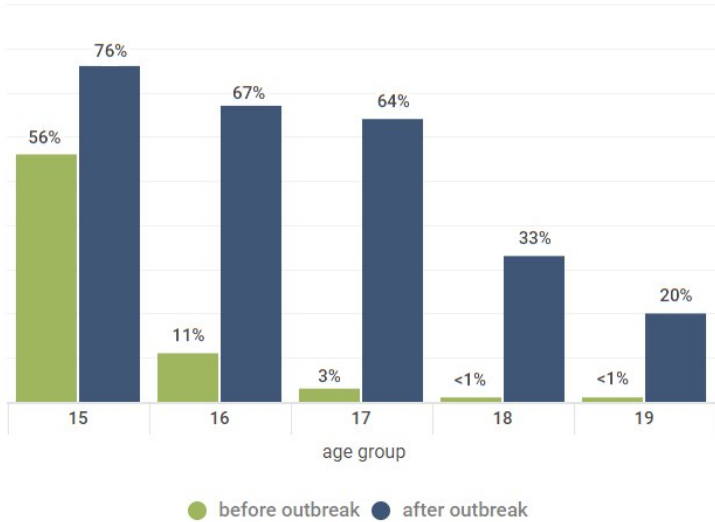
11,417

Number of people immunized during the outbreak

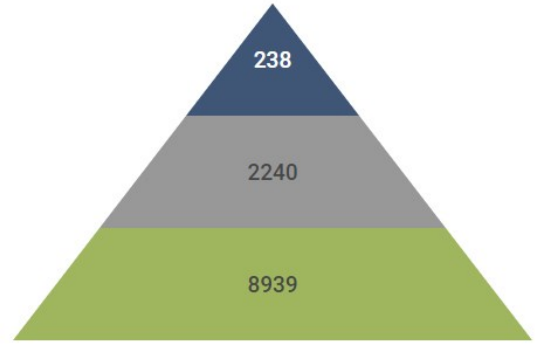


255

Total number of clinics

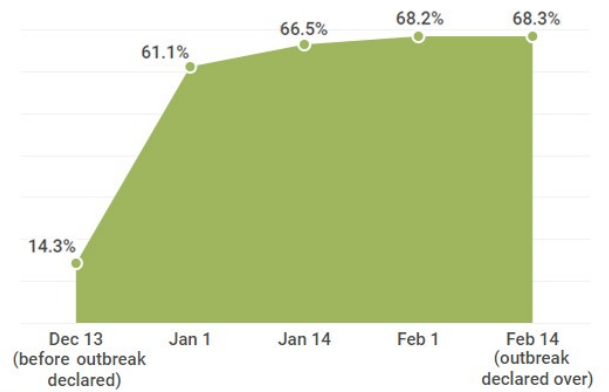


PERCENTAGE OF 15-19 YEAR OLDS IMMUNIZED



● Schools ● Health Centres ● Pharmacies

NUMBER OF IMMUNIZATIONS BY LOCATION



TIMELINE OF ELIGIBLE POPULATION IMMUNIZED