

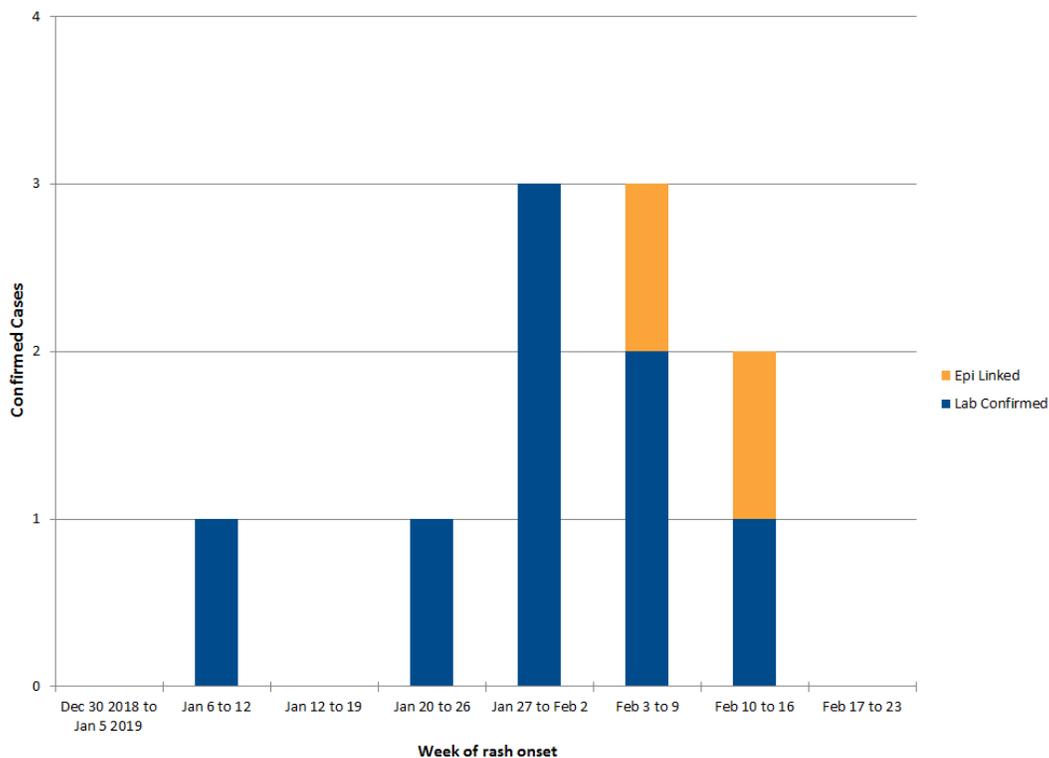
## Measles Epidemiological Summary, British Columbia 2019 year to date – February 21<sup>st</sup>

Measles is a highly contagious, acute viral illness preventable by measles vaccine. From 2013 through 2017, there were less than five confirmed cases of measles annually in British Columbia (BC). In 2018, nine cases of measles were reported; three of these cases were out of country residents visiting BC.

### Measles in BC in 2019

As of February 21<sup>st</sup>, ten confirmed cases of measles have been reported in 2019. Two January onset cases were among adults, with separate importations from the Philippines.

Eight cases were associated with three related schools. Of these eight cases, six cases were laboratory confirmed and two epidemiologically linked. Three co-primary cases likely acquired their infection in Vietnam, and timing of illness onset is compatible with one generation of 5 secondary cases. No cases are linked to the measles outbreak in Washington State, with the epicentre in Clark County.<sup>1</sup>



**Figure 1:** Confirmed cases of measles by epidemiological week, British Columbia, 2019 to February 21

<sup>1</sup> For information on the measles outbreak in Washington state:  
<https://www.doh.wa.gov/YouandYourFamily/IllnessandDisease/Measles/MeaslesOutbreak>