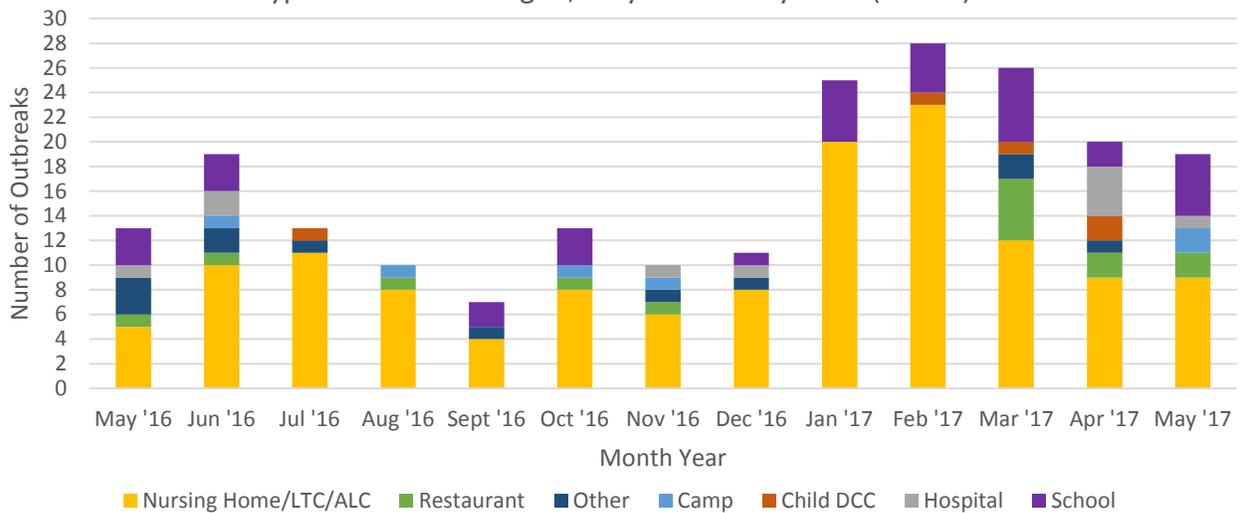


OREGON NOROVIRUS WATCH, MAY 2017. This issue of *Oregon Norovirus Watch* includes norovirus outbreak data from the 2016–2017 norovirus season. In the month of May 2017, 19 norovirus or norovirus-like outbreaks were reported, of which 9 (47%) were in nursing homes, 5 (26%) were in schools, 2 (11%) were in restaurants, 2 (11%) were in camps, and 1 (5%) was in a hospital. Since May 2016, 133 (62%) of 214 lab-confirmed and norovirus-like outbreaks occurred in nursing homes or assisted-living facilities (Fig. 1). We continue to identify GII.4 Untypeable. We recently had multiple outbreaks reporting different norovirus genotypes (e.g., GI and GII) and also reporting more than one etiology (e.g., norovirus and rotavirus).

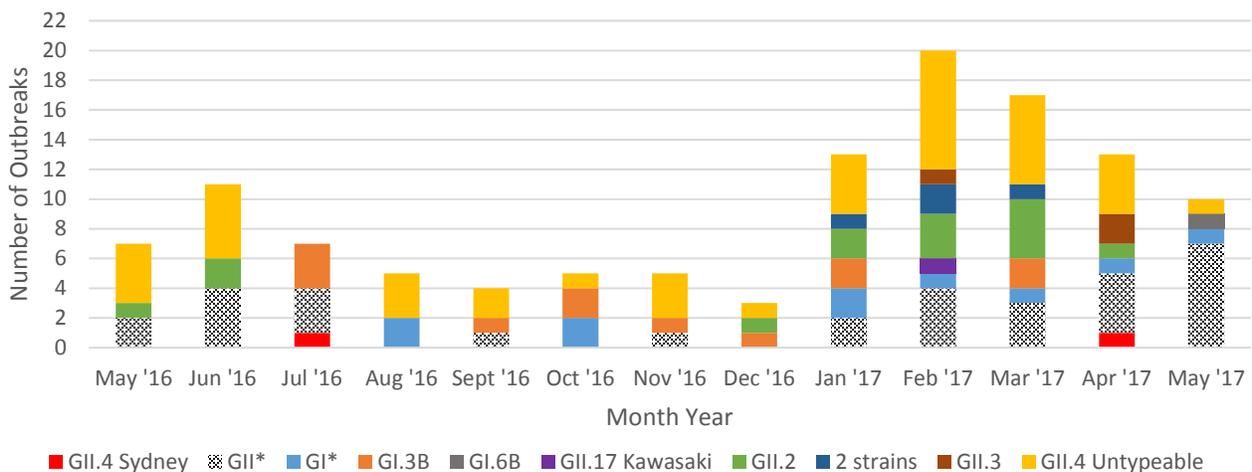


Figure 1. Laboratory-confirmed norovirus & norovirus-like outbreaks by setting type and month Oregon, May 2016 - May 2017 (n=214)



LTC: long term care, ALC: Assisted living facility, DCC: Day Care Center, "Other": includes hotels, workplaces, private homes, caterers

Figure 2. Laboratory confirmed norovirus by genotypes and month in Oregon, May 2016 - May 2017 (n=120)



*120 (56%) of 214 suspected norovirus outbreaks have been confirmed by positive lab results from ≥ 2 patients.

GI* and GII* denote outbreaks that only had 1 positive sample

Please send any comments or data requests to Emilio DeBess emilio.e.debess@state.or.us or Alexia Zhang alexia.y.zhang@state.or.us

Oregon Norovirus Watch monthly reports are also found on our calicivirus web site:

<http://public.health.oregon.gov/DiseasesConditions/DiseasesAZ/Pages/disease.aspx?did=110>.