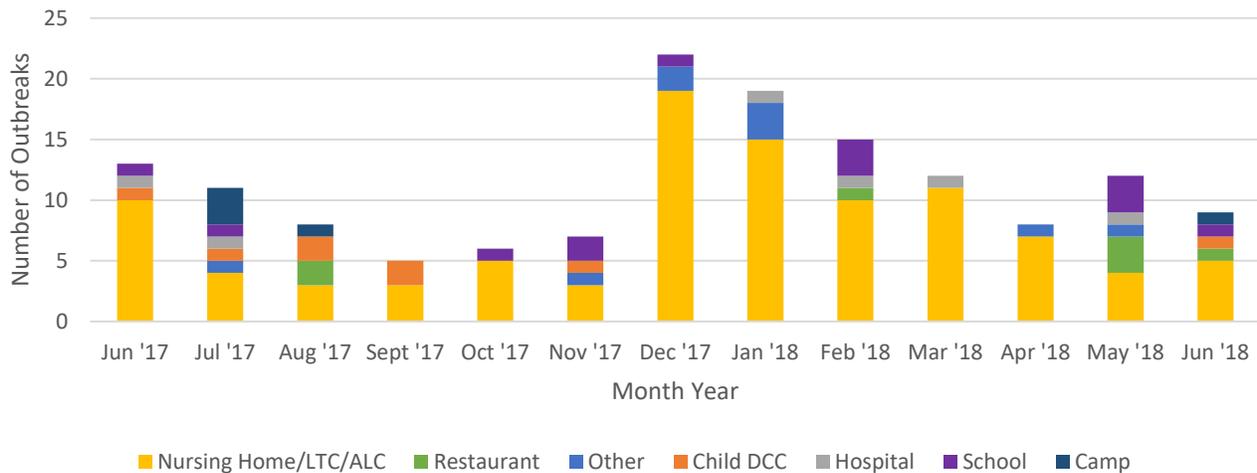


OREGON NOROVIRUS WATCH, JUNE 2018. This issue of *Oregon Norovirus Watch* includes norovirus outbreak data from the 2017–2018 norovirus season.



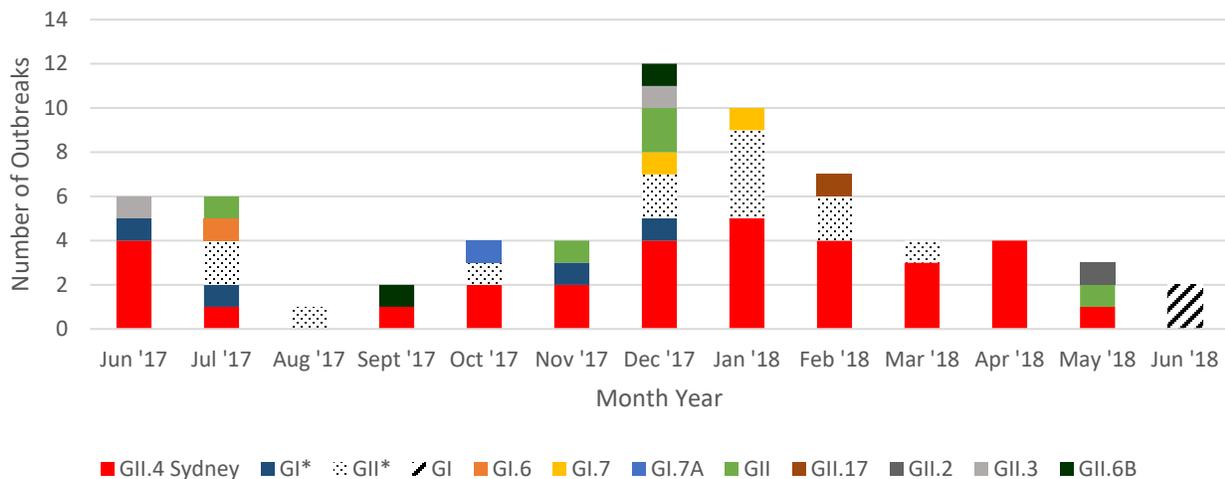
During June 2018, 9 norovirus or norovirus-like outbreaks were reported, of which 5 (56%) were in nursing homes, 1 (11%) each in restaurants, camp, child daycare center and school. Since June 2017, most reported norovirus and noro-like outbreaks have occurred in long-term care facilities (n=99, 67%, Fig. 1). Norovirus or noro-like outbreaks were reported in 13 (9%) schools, 7 (5%) restaurants, and 8 (10%) child day care centers (Fig. 1). The majority of confirmed norovirus outbreaks reported since June 2017 were caused by strains within the GII genogroup (Fig 2, n=55, 85%); most GII outbreak strains were typed as GII.4 Sydney (n=31, 48%).

Figure 1. Laboratory-confirmed norovirus & norovirus-like outbreaks by setting type and month Oregon, June 2017 - June 2018 (n=147)



LTC: long term care, ALC: Assisted living facility, DCC: Day Care Center, Other: includes religious facility, private homes, caterers, jail, grocery store

Figure 2. Laboratory confirmed norovirus by genotypes and month in Oregon, June 2017 - June 2018 (n=65)



65 (44%) of 147 suspected norovirus outbreaks have been confirmed by positive lab results from ≥ 2 patients. GI and GII* denote outbreaks that only had 1 positive sample

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Oregon Norovirus Watch monthly reports are also found on our calicivirus web site: www.oregon.gov/oha/ph/diseasesconditions/diseasesaz/pages/calicivirus.aspx.