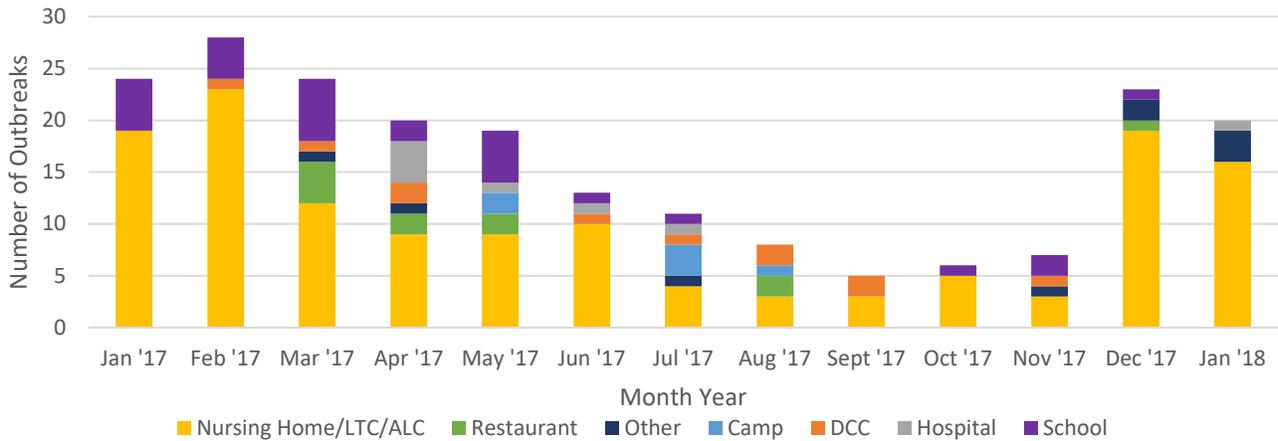


**OREGON NOROVIRUS WATCH, JANUARY 2018.** This issue of *Oregon Norovirus Watch* includes norovirus outbreak data from the 2017–2018 norovirus season.



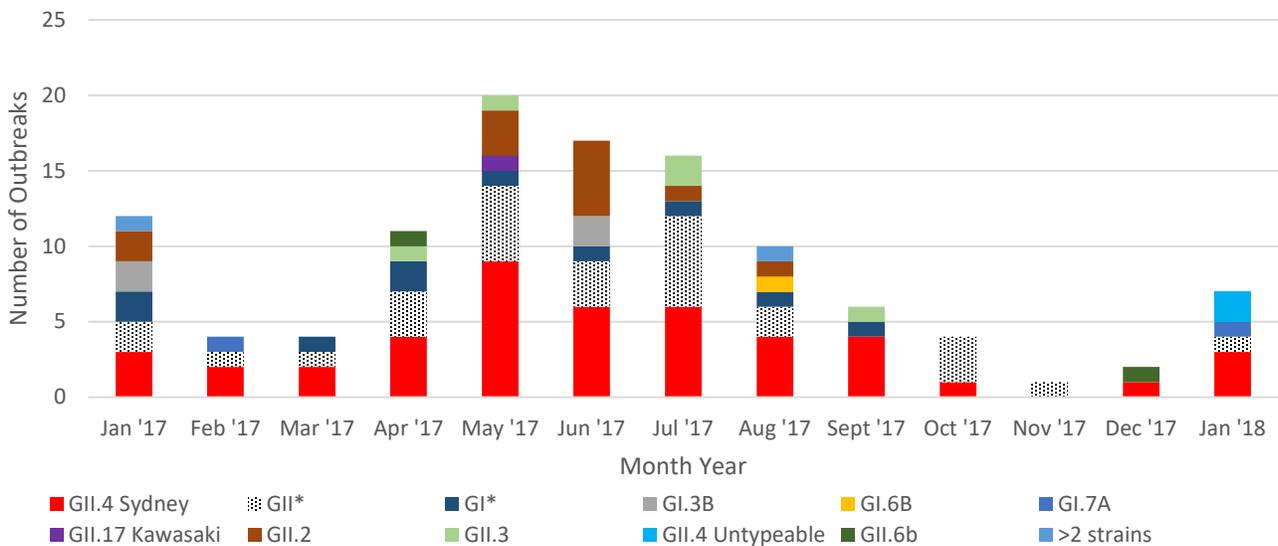
During January 2018, 20 norovirus or norovirus-like outbreaks were reported, of which 16 (80%) were in nursing homes, 3 (15%) occurred in other settings, and 1 (5%) was in a hospital. Since January 2017, most reported norovirus and noro-like outbreaks have occurred in long-term-care facilities (n=135, 65%, Fig. 1). Norovirus or noro-like outbreaks were reported in 28 (13%) schools and 11 (5%) child day care centers (Fig. 1). The majority of confirmed norovirus outbreaks reported since January 2017 were caused by strains within the GII genogroup (Fig 2, n=95, 83%); most GII outbreak strains were typed as GII.4 Sydney (n=44, 46%).

Figure 1. Laboratory-confirmed norovirus & norovirus-like outbreaks by setting type and month Oregon, January 2017 - January 2018 (n=208)



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

Figure 2. Laboratory confirmed norovirus by genotypes and month in Oregon, January 2017 - January 2018 (n=115)



\*115 (55%) of 208 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](http://www.oregon.gov/oha/ph/diseasesconditions/diseasesaz/pages/calicivirus.aspx).