Hospital onset COVID-19 cases in Scotland
Week ending 1 March to week ending 19 July 2020
An management information publication for Scotland

Publication date: 12 August 2020

About this release
This release by National ARHAI Scotland part of NHS National Services Scotland, under the Health Protection Scotland (HPS) COVID-19 response provides data for COVID-19 hospital onset cases in Scotland for week ending 1 March 2020 to week ending 19 July 2020. A system for monitoring COVID-19 is critical to tracking hospital transmission. This helps to inform infection prevention and control measures. The transmission of COVID-19 is thought to occur mainly through respiratory droplets generated by coughing and through contact with contaminated surfaces. Infections have been widely reported in the community. Further information on the epidemiology of COVID-19 in healthcare settings can be found on the Health Protection Scotland website.

Main points
Breakdown of COVID-19 cases by hospital onset status – weekly data
The total number of COVID-19 cases reported to National ARHAI Scotland, this week (week ending 19 July 2020) was 102. Of these:

- 99 (97.1%) were reported as community onset (first positive specimen taken in the community). In the previous week (week ending 12 July 2020) there were 52 (86.7%).
- 1 (1.0%) were reported as non-hospital onset (first positive specimen on day 1 or 2 of admission to NHS board). In the previous week (week ending 12 July 2020) there were 5 (8.3%).
- 1 (1.0%) was reported as indeterminate hospital onset (first positive specimen on days 3 to 7 of admission to NHS board). In the previous week (week ending 12 July 2020) there was 1 (1.7%).
- 0 (0.0%) were reported as probable hospital onset (first positive specimen on days 8 to 14 of admission to NHS board). In the previous week (week ending 12 July 2020) there was 1 (1.7%).
- 1 (1.0%) was reported as definite hospital onset (first positive specimen date was 15 or more days after admission to NHS board). In the previous week (week ending 12 July 2020) there was 1 (1.7%).
Background

National Antimicrobial Resistance and Healthcare Associated Infection (ARHAI) Scotland, part of National Services Scotland works closely with Public Health Scotland to deliver under the Health Protection Scotland (HPS) COVID-19 response. Local and national monitoring in hospital settings is required to reduce COVID-19 infections.

Contact

Laura Imrie
Clinical Lead, National Antimicrobial Resistance and Healthcare Associated Infections (ARHAI) Scotland
NHS National Services Scotland
0141 300 1922
NSS.HPSHAIIc@nhs.net

Further Information

Find out more in the full report and on the COVID-19 pages on the HPS website.

The next release of this publication will be 19 August 2020.