Daily COVID-19 high level Surveillance Report for IMT

PHA HP Respiratory Surveillance team

Date generated: 05/04/2020

Version 2.3 - Data correct to 05/04/2020 at 09:41

COVID-19 is the disease name and SARS-COV2 is the virus name.

New reports since yesterday

1 Number of laboratory confirmed COVID-19 cases: 91
2 Number of reported deaths associated with COVID-19: 7
3 Number of individuals tested for SARS-COV2 Virus: 452*

Summary to date

1 Cumulative number of laboratory confirmed COVID-19 cases: 1089
2 Cumulative number of reported deaths associated with COVID-19: 63
3 Number of Individuals tested for SARS-COV2 Virus: 8486
Table 1 SARS-COV2 test outcome, in Northern Ireland*

<table>
<thead>
<tr>
<th>COVID-19 Testing indicator</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Individuals tested for SARS-COV2 Virus</td>
<td>8486</td>
</tr>
<tr>
<td>Number of Individuals testing positive for SARS-COV2 Virus</td>
<td>1089</td>
</tr>
<tr>
<td>Number of Individuals testing negative for SARS-COV2 Virus</td>
<td>7372</td>
</tr>
<tr>
<td>Number of Individuals with indeterminate result for SARS-COV2 Virus</td>
<td>25</td>
</tr>
</tbody>
</table>

*Tests were initially conducted by the Regional Virology Laboratory (RVL) Belfast for all of Northern Ireland. On 30/03/2020, laboratory testing data from the NHSCT (testing started 23/03/2020) and from the SHSCT (testing started 28/03/2020) was added.
Definitions

1 Laboratory confirmed COVID-19 cases

A laboratory confirmed COVID-19 case is an individual that:

- has clinical evidence of COVID Disease
- has a positive laboratory result for SARS-COV2

Source of data: laboratory reports from Regional Virus Laboratory, NHSCT (testing started 23/03/2020) and SHSCT (testing started 28/03/2020).

Please note:

- This number refers to individuals, NOT number of tests performed by laboratory. An individual may have had more than one test for clinical purposes.
- This includes people that may have had a test taken in previous days (not just the last 24 hours) due to processing times.
- A laboratory confirmed case will predominantly include patients admitted to a HSC Trust acute hospital but as the testing strategy is rolled out it may change to include those with clinical disease that are also tested in the community (e.g. health care workers).

2 Trust Deaths associated with COVID-19

Death of an individual reported as having a positive result for SARS-COV2 within the previous 28 days of death.

Source of data: clinician reports (e.g. HSC Trusts), Regional Virus Laboratory and local laboratory reports.

Clinical evidence of COVID Disease is clinical or radiological evidence of pneumonia OR acute respiratory distress syndrome OR influenza like illness.
Please note, this number refers to individuals who have died within 28 days of first positive result, whether or not COVID-19 was the cause of death. Data correct up to 09:15 on morning of the report.

Individuals tested for SARS-COV2 virus

An individual is tested if they meet the case definition for testing (as above).

Source of data: laboratory reports from Regional Virus Laboratory, NHSCT (testing started 23/03/2020) and SHSCT (testing started 28/03/2020).

Please note, this number refers to individuals, NOT number of tests performed by laboratory. An individual may have had more than one test for clinical purposes.