GLOBAL CASES

As of 2 April 2020, no new countries registered COVID-19. WHO reported confirmed COVID-19 cases, 896,450 (72,839 new) cases and 45,525 (4,923 new) deaths, CFR 5.1%.

LOCAL SURVEILLANCE

Below is the surveillance update of travellers from countries/areas/territories as at 00.00hrs 2 April 2020.

Table 1. Number of travelers from affected countries/areas/territories under surveillance

| Port of Entry | Arrivals 02/04/2020 | Travel History | Current on follow up | Discharge no symptoms 02/04/2002 | Cumulative discharges | Cumulative
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>KIA</td>
<td>0</td>
<td></td>
<td>241</td>
<td>119</td>
<td>432</td>
<td>673</td>
</tr>
<tr>
<td>Muloza</td>
<td>11</td>
<td>11 Moz</td>
<td>9</td>
<td>2</td>
<td>2</td>
<td>11</td>
</tr>
<tr>
<td>Mchinji</td>
<td>16</td>
<td>16 Zambia</td>
<td>160</td>
<td>0</td>
<td>0</td>
<td>160</td>
</tr>
<tr>
<td>Chileka</td>
<td>0</td>
<td></td>
<td>477</td>
<td>5</td>
<td>82</td>
<td>559</td>
</tr>
<tr>
<td>Mwanza</td>
<td>136</td>
<td>17 RSA 91 Moz 12 Zim 2 Zambia</td>
<td>2026</td>
<td>0</td>
<td>0</td>
<td>2026</td>
</tr>
<tr>
<td>Dedza PoE</td>
<td>43</td>
<td>23 Moz 17 RSA 3 Zim</td>
<td>2094</td>
<td>0</td>
<td>0</td>
<td>2094</td>
</tr>
<tr>
<td>Biriwiri</td>
<td>3</td>
<td>2 RSA 1 Moz</td>
<td>114</td>
<td>0</td>
<td>0</td>
<td>114</td>
</tr>
<tr>
<td>Total</td>
<td>209</td>
<td></td>
<td>5121</td>
<td>126</td>
<td>516</td>
<td>5637</td>
</tr>
</tbody>
</table>

NB: Songwe, Marka and Mbirima borders screened all travellers and non were from high risk countries.
Laboratory testing

Currently we have three laboratories that are testing for COVID-19, National Health Reference Laboratory (NHRL), College of Medicine (COM) Laboratory and Malawi Liverpool Welcome Trust (MLW). Table 2 shows the test counts for each laboratory.

Table 2: Laboratory testing for COVID-19 for Malawi, 02/04/2020.

<table>
<thead>
<tr>
<th>Name of Laboratory</th>
<th>Samples Received 02/04/2020</th>
<th>Cumulative Number of Samples</th>
<th>Total Tested</th>
<th>Pending Results</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>NHRL</td>
<td>16</td>
<td>42</td>
<td>28</td>
<td>14</td>
<td>3</td>
</tr>
<tr>
<td>COM</td>
<td>0</td>
<td>20</td>
<td>20</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>MLW</td>
<td>0</td>
<td>43</td>
<td>40</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>16</td>
<td>102</td>
<td>88</td>
<td>17</td>
<td>3</td>
</tr>
</tbody>
</table>

Cumulatively, 105 samples have reached our laboratories, 88 samples have tested and three were found positive for COVID-19. We have 17 samples that are pending results.

Public Health Response

The index case arrived in the country on 8th March 2020 from India through KIA and was followed up after the health system received an alert of a possible COVID-19 suspect by a household member of the index case. The MoHP through the Lilongwe District Health Office kept monitoring the situation until samples were collected and sent to the laboratory. Upon confirmation of the three cases the following has been done:
• Press briefing by His Excellence Prof. Arthur Peter Mutharika, The President of the Republic of Malawi, to inform the nation.
• Listing and follow-up of all the individuals who had been in contact with the confirmed cases (contacts).
• Testing of all contacts for COVID-19.
• Self-isolation of the cases.
• Self-quarantine of the contacts.
• Reporting to the WHO.

The Ministry of Health and partners continue in its efforts to ensure the citizens are protected from the Coronavirus outbreak and that the country is able to detect and respond to any cases that may arise.

Some of the activities Being Conducted

• Continue screening and follow up of travellers in all points of entry
• Providing media updates of current global and local situation
• Radio jingles on COVID-19
• Press release
• Private sector engagement
• Dissemination of information through social media (MoH Facebook page: https://www.facebook.com/malawimoh)
• Responding to rumours and misinformation to counteract infodemic
• Continuous media engagement
• Capacity building for health workers
• In-country laboratory confirmatory testing for COVID-19
• Upgraded number of laboratories testing COVID-19 in-country to three.
• Weekly technical committee meetings to update strategies as new knowledge comes to light
• Toll-free call line with Chipatala Cha Pa Foni (number: 54747).
• Training of workforce manning points of entry.

Prepared by: Epidemiology, Public Health Institute of Malawi (PHIM), available on http://malawipublichealth.org/