Region of the Americas Update

Last 24 hours

131,311 Additional cases
3,464 Additional deaths
0.96% Relative increase in cases
0.73% Relative increase in deaths
36 Countries/territories reporting new cases
28 Countries/territories reporting new deaths

Highest numbers of cases & deaths in the last 24 hrs

<table>
<thead>
<tr>
<th>Cases (≥ 1,000)</th>
<th>Deaths (≥ 100)</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>44,563</td>
</tr>
<tr>
<td>Brazil</td>
<td>43,773</td>
</tr>
<tr>
<td>Argentina</td>
<td>12,026</td>
</tr>
<tr>
<td>Colombia</td>
<td>8,235</td>
</tr>
<tr>
<td>Peru</td>
<td>6,708</td>
</tr>
<tr>
<td>Mexico</td>
<td>5,937</td>
</tr>
<tr>
<td>Chile</td>
<td>1,968</td>
</tr>
<tr>
<td>Costa Rica</td>
<td>1,153</td>
</tr>
<tr>
<td>United States</td>
<td>1,073</td>
</tr>
<tr>
<td>Brazil</td>
<td>834</td>
</tr>
<tr>
<td>Mexico</td>
<td>513</td>
</tr>
<tr>
<td>Argentina</td>
<td>313</td>
</tr>
<tr>
<td>Colombia</td>
<td>270</td>
</tr>
<tr>
<td>Peru</td>
<td>146</td>
</tr>
</tbody>
</table>

Region of the Americas – Highlights

1. As of today, there are over 4 million confirmed cases of COVID-19 reported in Brazil. This represents 29% of the total cases for the Region, and 15% of Global cases. Brazil also accounts for a quarter (26%) of confirmed deaths in the Region.

2. The transmission type was changed for Curacao from “clusters of cases” to “Community transmission.” Curacao is the 5th country reporting the highest relative increase in cases in the past 24 hours, preceded by the British Virgin Islands, Dominica, Trinidad and Tobago, and Paraguay.

3. French Guiana reported 13 clusters of cases as of 2 September since 1 July (excluding nursing homes and family settings); only 1 remains under investigation, and there have been no new clusters of cases reported in the last two weeks.

4. The Ministry of Health in Paraguay reported today that the departments of Central and Alto Paraná are reporting the majority of cases in the country, 31% and 30% respectively. However, mortality rates differ substantially: 4% in Central and 19% in Alto Paraná.
MULTISYSTEM INFLAMMATORY SYNDROME (MIS) IN CHILDREN AND ADOLESCENTS

Update for the Region of the Americas

As of 4 September 2020, there are 14 countries/territories in the Region of the Americas that have officially reported to PAHO/WHO or through an official website a total of 1,203 confirmed cases, including 36 deaths, and 17 probable cases and 61 suspected cases of multisystem inflammatory syndrome (MIS) in children and adolescents temporally related to COVID-19 (an additional 192 confirmed cases, including 11 deaths; 14 additional probable cases; 19 additional suspected cases; and one additional country, Cuba, since the previous weekly update). Countries/territories reporting official cases are Argentina (22 confirmed cases), Brazil (262 confirmed cases including 18 deaths), Canada (1 confirmed case), Chile (82 confirmed cases), Colombia (3 probable cases), Costa Rica (1 confirmed case), Cuba (2 confirmed cases), the Dominican Republic (30 confirmed cases including 1 death), Ecuador (5 confirmed cases, 14 probable cases, and 60 suspected cases), French Guiana (1 confirmed case), Honduras (2 confirmed cases, 1 suspected case), Paraguay (2 confirmed cases including 1 death), Peru (1 confirmed case), and the United States of America (792 confirmed cases including 16 deaths).

The additional confirmed cases and deaths since the previous weekly update were reported in 8 countries/territories: Argentina (5 confirmed cases), Brazil (65 confirmed cases including 4 deaths), Chile (2 confirmed cases), Cuba (first 2 confirmed cases), the Dominican Republic (18 confirmed cases including 1 death), Ecuador (1 confirmed case, 14 probable cases, 19 suspected cases), Paraguay (1 confirmed fatal case), and the United States of America (98 confirmed cases including 5 deaths).

The United States of America accounts for 66% of the officially reported confirmed cases within the Region of the Americas, a 3% decrease compared to the previous week, followed by Brazil which accounts for 22%, a 3% increase compared to the previous week. Ecuador continues to account for 98% of the officially reported suspected cases.

Recent official reports:

In Argentina, with the addition of 5 cases of MIS in children and adolescents as of epidemiological week (EW) 36, the total cases reported is now 22. Of the total cases, 76% are male and the distribution by age group is as follows: 36% are aged 0-4 years, 36% aged 5-9 years, and 27% aged 10-14 years. Overall, 14 cases (64%) have tested positive for SARS-CoV-2 by PCR while the remaining 8 (36%) tested positive by serology. Fifteen cases are active and 7 cases have been discharged; no deaths have been reported.

In Brazil, with the addition of 65 cases including 4 additional deaths of multisystem inflammatory syndrome (MIS) in children and adolescents reported as of EW 35, the total cases reported is now 262, including 18 deaths. Seventy-five percent of cases tested positive for SARS-CoV-2 and 25% were confirmed by clinical and epidemiological criteria. Of the total cases, 57% were male and the distribution by age group is as follows: 37% aged 0-4 years, 34% aged 5-9 years, 25% aged 10-14 years and 4% aged 15-19 years. 199 cases are recovered, the outcome is unknown for 45 cases, and 18 deaths were reported.

In Chile, between epidemiological week (EW) 19 and EW 35, a total of 82 cases have been reported, of which 43% tested positive for SARS-CoV-2 and 57% were confirmed by clinical-epidemiological criteria. Of the total, 52% are female and the distribution by age group is as follows: 40% are aged 0-4 years, 33% aged 5-9 years, and 27% aged 10-14 years. No deaths have been reported.

Cuba reported its first two cases of MIS in children and adolescents in EW 34. Both cases have since recovered.

In the Dominican Republic, 35 cases including one death have been reported as of EW 35. Of the 18 additional cases, one tested positive for SARS-CoV-2 and 17 cases were confirmed by clinical-epidemiological link; 61% of cases are male and the distribution by age group is as follows: 39% are aged 0-4 years, 33% aged 5-9 years, 22% aged 10-14 years, and 6% aged 15-19 years. The death occurred in a male aged 15-19 years. Thirteen cases remain hospitalized.

Ecuador has reported a total of 80 suspected cases of MIS in children and adolescents as of EW 34. Overall, 5 cases have tested positive for SARS-CoV-2, 34 tested negative, and 26 are pending laboratory results. One case was discarded. 14 cases are considered probable cases as no samples are available.

Paraguay reported one additional fatal case of MIS in children and adolescents, bringing the total number of cases to two as of EW 36, including one death. The newly reported fatal case was a 4-month-old female who tested positive for SARS-CoV-2 by RT-PCR.
The United States of America, according to the US Centers for Disease Control and Prevention (US CDC) as of 3 September, reports a total of 792 confirmed cases of MIS in children and adolescents including 16 deaths across 42 states, Washington, DC, and New York City (see Figure 1.). Arizona, California, Florida, Louisiana, Maine, Maryland, New Jersey, New York, New York City, and Pennsylvania each reported over 30 cases (see Figure 1.). Among the total cases, 84% are aged 1 to 14 years (average 8 years, range <1 to 20 years), 54% are male, 75% are Hispanic/Latino (276 cases) or Non-Hispanic Black (230 cases). Most youth developed MIS in children and adolescents from two to four weeks after infection with SARS-CoV-2; 99% tested positive for SARS-CoV-2.

Figure 1. Reported cases of MIS in children and adolescents in the United States of America as of 3 September 4, 2020

As of 4 September, a total of 19 countries/territories have officially reported there have been no cases detected.

According to unofficial reports, at least 3 additional countries within the Region of the Americas have reported suspected cases of MIS in children and adolescents: Bolivia, Mexico, and Venezuela.

Definition

The WHO has developed a preliminary case definition and case report form for multisystem inflammatory disorder in children and adolescents. The preliminary case definition is:
Children and adolescents 0–19 years of age with fever > 3 days AND two of the following:
   a) Rash or bilateral non-purulent conjunctivitis or muco-cutaneous inflammation signs (oral, hands or feet).
   b) Hypotension or shock.
   c) Features of myocardial dysfunction, pericarditis, valvulitis, or coronary abnormalities (including ECHO findings or elevated Troponin/NT-proBNP),
   d) Evidence of coagulopathy (by PT, PTT, elevated d-Dimers).
   e) Acute gastrointestinal problems (diarrhoea, vomiting, or abdominal pain).
AND
Elevated markers of inflammation such as ESR, C-reactive protein, or procalcitonin.
AND
No other obvious microbial cause of inflammation, including bacterial sepsis, staphylococcal or streptococcal shock syndromes.
AND
Evidence of COVID-19 (RT-PCR, antigen test or serology positive), or likely contact with patients with COVID-19.
The case definition has been shared with the IHR National Focal Points for the Region of the Americas. The United States of America has a different case definition.
Map 1. Reported number of cumulative COVID-19 cases in the Region of the Americas and corresponding incidence rate (per 100,000 persons) by country/territory. As of 4 September 2020.
Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 persons) by country/territory (sub-national level). As of 4 September 2020.

Map 3. Reported number of cumulative COVID-19 cases in the Caribbean sub-region and corresponding incidence rate (per 100,000 persons) by country/territory (sub-national level). As of 4 September 2020.
<table>
<thead>
<tr>
<th>Sub-Region</th>
<th>Country/Territory</th>
<th>Cases</th>
<th>Deaths</th>
<th>Recovered</th>
<th>% Relative Increase in Cases</th>
<th>Transmission Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>North America</td>
<td>Canada</td>
<td>130,493</td>
<td>9,141</td>
<td>115,444</td>
<td>0%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Mexico</td>
<td>616,894</td>
<td>66,329</td>
<td>430,287</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>United States of America (the)</td>
<td>6,085,007</td>
<td>185,687</td>
<td>2,265,202</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>6,842,394</strong></td>
<td><strong>261,157</strong></td>
<td><strong>2,810,933</strong></td>
<td><strong>1%</strong></td>
<td><strong>Community transmission</strong></td>
</tr>
<tr>
<td>Central America</td>
<td>Belize</td>
<td>1,118</td>
<td>13</td>
<td>265</td>
<td>2%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Costa Rica</td>
<td>44,458</td>
<td>460</td>
<td>17,855</td>
<td>3%</td>
<td>Community transmission</td>
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<tr>
<td></td>
<td>El Salvador</td>
<td>26,099</td>
<td>744</td>
<td>15,347</td>
<td>0%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Guatemala</td>
<td>77,040</td>
<td>2,825</td>
<td>65,029</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Honduras</td>
<td>63,158</td>
<td>1,954</td>
<td>11,618</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Nicaragua</td>
<td>3,773</td>
<td>141</td>
<td>3,458</td>
<td>0%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Panama</td>
<td>94,914</td>
<td>2,046</td>
<td>68,198</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>310,560</strong></td>
<td><strong>8,183</strong></td>
<td><strong>181,760</strong></td>
<td><strong>1%</strong></td>
<td><strong>Community transmission</strong></td>
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<tr>
<td>South America</td>
<td>Argentina</td>
<td>451,198</td>
<td>9,468</td>
<td>331,621</td>
<td>3%</td>
<td>Community transmission</td>
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<tr>
<td></td>
<td>Bolivia (the Plurinational State)</td>
<td>118,781</td>
<td>5,288</td>
<td>65,884</td>
<td>1%</td>
<td>Community transmission</td>
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<tr>
<td></td>
<td>Brazil</td>
<td>4,041,638</td>
<td>124,614</td>
<td>3,247,610</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Chile</td>
<td>418,469</td>
<td>11,494</td>
<td>381,248</td>
<td>0%</td>
<td>Community transmission</td>
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<tr>
<td></td>
<td>Colombia</td>
<td>641,574</td>
<td>20,618</td>
<td>489,151</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Ecuador</td>
<td>117,175</td>
<td>6,674</td>
<td>86,252</td>
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<td>Community transmission</td>
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<tr>
<td></td>
<td>Paraguay</td>
<td>19,969</td>
<td>373</td>
<td>10,251</td>
<td>4%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Peru</td>
<td>670,145</td>
<td>29,405</td>
<td>489,886</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Uruguay</td>
<td>1,636</td>
<td>44</td>
<td>1,437</td>
<td>1%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Venezuela (Bolivarian Republic)</td>
<td>49,877</td>
<td>402</td>
<td>40,574</td>
<td>2%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>6,530,452</strong></td>
<td><strong>268,380</strong></td>
<td><strong>5,153,914</strong></td>
<td><strong>1%</strong></td>
<td><strong>Community transmission</strong></td>
</tr>
<tr>
<td>Caribbean and Atlantic</td>
<td>Anguilla</td>
<td>3</td>
<td>3</td>
<td>0%</td>
<td>No Cases</td>
<td></td>
</tr>
<tr>
<td>Ocean Islands</td>
<td>Antigua and Barbuda</td>
<td>95</td>
<td>3</td>
<td>91</td>
<td>0%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Aruba</td>
<td>2,292</td>
<td>13</td>
<td>1031</td>
<td>4%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Bahamas (the)</td>
<td>2,386</td>
<td>50</td>
<td>893</td>
<td>2%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Barbados</td>
<td>177</td>
<td>7</td>
<td>150</td>
<td>0%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Bermuda</td>
<td>174</td>
<td>9</td>
<td>157</td>
<td>1%</td>
<td>Sporadic cases</td>
</tr>
<tr>
<td></td>
<td>Bonaire, Sint Eustatius, and Sa</td>
<td>18</td>
<td>14</td>
<td>0%</td>
<td>Sporadic cases</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cayman Islands</td>
<td>205</td>
<td>1</td>
<td>204</td>
<td>0%</td>
<td>Sporadic cases</td>
</tr>
<tr>
<td></td>
<td>Cuba</td>
<td>4,266</td>
<td>100</td>
<td>3,487</td>
<td>1%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Curacao</td>
<td>78</td>
<td>1</td>
<td>39</td>
<td>4%</td>
<td>Community transmission</td>
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<tr>
<td></td>
<td>Dominica</td>
<td>22</td>
<td>2</td>
<td>18</td>
<td>10%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Dominican Republic (the)</td>
<td>96,629</td>
<td>1,801</td>
<td>70,871</td>
<td>0%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Falkland Islands (the) [Malvinas]</td>
<td>13</td>
<td>13</td>
<td>0%</td>
<td>No Cases</td>
<td></td>
</tr>
<tr>
<td></td>
<td>French Guiana</td>
<td>9,276</td>
<td>62</td>
<td>8,792</td>
<td>0%</td>
<td>Community transmission</td>
</tr>
<tr>
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<td>Grenada</td>
<td>24</td>
<td>24</td>
<td>0%</td>
<td>Clusters of cases</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Guadeloupe</td>
<td>1,363</td>
<td>20</td>
<td>336</td>
<td>0%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Guyana</td>
<td>1,401</td>
<td>44</td>
<td>805</td>
<td>1%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Haiti</td>
<td>8,326</td>
<td>212</td>
<td>5,870</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Jamaica</td>
<td>2,896</td>
<td>29</td>
<td>921</td>
<td>3%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Martinique</td>
<td>754</td>
<td>18</td>
<td>98</td>
<td>0%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Montserrat</td>
<td>13</td>
<td>1</td>
<td>9</td>
<td>0%</td>
<td>No Cases</td>
</tr>
<tr>
<td></td>
<td>Puerto Rico</td>
<td>34,241</td>
<td>455</td>
<td>0%</td>
<td>Community transmission</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Saint Barthelomys</td>
<td>18</td>
<td>13</td>
<td>0%</td>
<td>Sporadic cases</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Saint Kitts and Nevis</td>
<td>17</td>
<td>17</td>
<td>0%</td>
<td>No Cases</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Saint Lucia</td>
<td>26</td>
<td>26</td>
<td>0%</td>
<td>Sporadic cases</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Saint Martin</td>
<td>239</td>
<td>6</td>
<td>79</td>
<td>0%</td>
<td>Sporadic cases</td>
</tr>
<tr>
<td></td>
<td>Saint Pierre and Miquelon</td>
<td>5</td>
<td>5</td>
<td>0%</td>
<td>Sporadic cases</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Saint Vincent and the Grenadins</td>
<td>61</td>
<td>57</td>
<td>0%</td>
<td>Sporadic cases</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sint Maarten</td>
<td>504</td>
<td>19</td>
<td>302</td>
<td>2%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Suriname</td>
<td>4,215</td>
<td>73</td>
<td>3,318</td>
<td>2%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Trinidad and Tobago</td>
<td>2,030</td>
<td>30</td>
<td>707</td>
<td>5%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td>Turks and Caicos</td>
<td>577</td>
<td>5</td>
<td>220</td>
<td>4%</td>
<td>Clusters of cases</td>
</tr>
<tr>
<td></td>
<td>Virgin Islands (UK)</td>
<td>63</td>
<td>1</td>
<td>10</td>
<td>34%</td>
<td>Clusters of Cases</td>
</tr>
<tr>
<td></td>
<td>Virgin Islands (US)</td>
<td>1,150</td>
<td>16</td>
<td>1,050</td>
<td>1%</td>
<td>Community transmission</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>173,587</strong></td>
<td><strong>2,976</strong></td>
<td><strong>99,630</strong></td>
<td><strong>0%</strong></td>
<td><strong>Community transmission</strong></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>13,850,963</strong></td>
<td><strong>480,696</strong></td>
<td><strong>8,246,237</strong></td>
<td><strong>1%</strong></td>
<td><strong>Community transmission</strong></td>
</tr>
</tbody>
</table>
NOTES: Case and death counts may include both confirmed and probable classifications depending on the reporting Member State.

Recovered counts as indicated and defined by reporting Member States.

To date, rapid diagnostic tests (RDTs) based on antibody detection are not recommended for use by WHO in clinical diagnosis.

Data is updated on a weekly basis for Martinique and Nicaragua.


Bahamas: According to a 3 September Bahamas Ministry of Health (MoH) press release, there are a total of 13 additional deaths under investigation, available at: https://bit.ly/3h47SvU

Bonaire, Sint Eustatius, and Saba: The current transmission classification for each of the three islands, Bonaire, Sint Eustatius, and Saba, is Sporadic cases. The highest classification for all three islands is used by PAHO/WHO, designated as Sporadic cases.

Chile: Confirmed cases include both symptomatic and asymptomatic PCR-positive cases, as defined by the Chile MoH. Total deaths include probable deaths. Recovered cases are based on symptom onset date. Available at: https://bit.ly/2KQ99Jw and https://bit.ly/3hJUtuI

Ecuador: Aggregated case total as reported by the Ecuador Ministry of Public Health (108,219 positive by RT-PCR + 8,956 by RDTs). To date, rapid diagnostic tests (RDTs) based on antibody detection are not recommended for use by WHO in clinical diagnosis. The Ecuador Ministry of Public Health reports an additional 3,753 'probable deaths' under investigation that are not included in this table. As of 2 August, as per the Ecuador Ministry of Public Health, recovered cases are those who have been admitted to the surveillance system with at least one positive RT-PCR test, have spent at least 29 days from the date of onset of symptoms, and are alive; this indicator will be provided every Sunday. Available at: https://bit.ly/30m9mMS and https://bit.ly/3i8c2E5

Guatemala: As of 19 July, recovered cases will include non-deceased cases for which 21 days have passed since the date of sample collection. Available at: https://tablerocovid.mspas.gob.gt/

Mexico: Recovered counts as reported by the Mexico MoH, as defined as all those positive for SARS-CoV-2 with a symptom onset date of more than 14 days, with no date of death, available at: https://bit.ly/3bi0dz0


Peru: Aggregated case total as reported by the Peru MoH (162,764 by RT-PCR + 507,381 by RDTs). To date, these RDTs are not recommended for use by WHO.

Puerto Rico: Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 16,101 were positive by RT-PCR and 18,141 were positive by serological tests. Total deaths include probable deaths. Available at: https://bit.ly/2VvjsQ

Uruguay: According to a 3 September Uruguay Ministry of Public Health press release, there were 3 additional cases that tested positive in transportation workers; however, the positive cases have been excluded from the total count as they returned to their home country, available at: https://bit.ly/3gZPyEh