### COVID-19 Mobility Tracking Impact – Points of Entry Analysis



December 23, 2020 - IOM Regional Office for the European Economic Area, the European Union and NATO

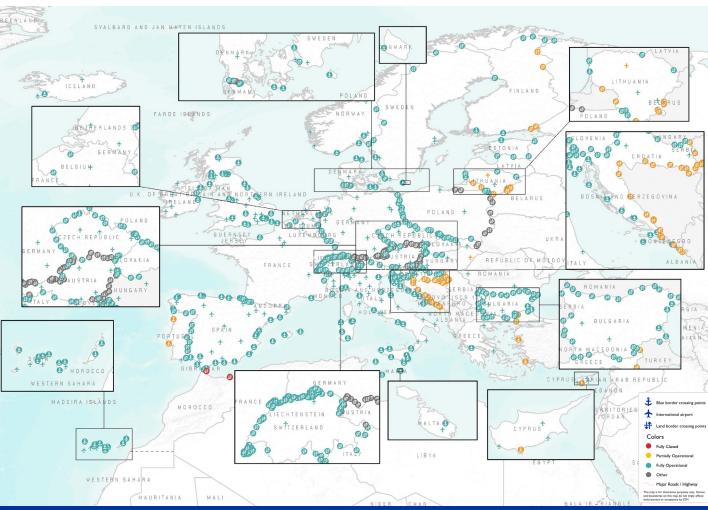
The outbreak of the COVID-19 virus has affected global and regional human mobility in the form of various travel disruptions and restrictions. The total number of COVID-19 cases reached 16,389,554 in the European Economic Area region (EEA) as of 30 December 2020 according to the World Health Organization (WHO). To better understand how the pandemic affects mobility at the Points of Entry (PoEs), the International Organization for Migration (IOM) has developed an online tool and database which tracks changes in mobility at Points of Entry (airports, land and blue border crossing points). This includes preparedness and response measures to prevent, protect against, control and assist in line with the International Health Regulations (IHR). Among the mobility changes tracked by IOM are: 1) Movement restrictions on entry and/or exit, 2) Changes in visa requirements, 3) Restrictions applied to certain nationalities to disembark at this location, 4) Changes in identification documents needed to disembark, 5) Medical measures in place such as Health Staffing/Medical Personnel, Standard Operating Procedures (SOPs), Risk Communication and Community Engagement (RCCE), Infection prevention and control (IPC) and Surveillance and Referral.

As of 23 December 2020, data was collected on 803 PoEs in 30 countries/territories/areas across the EEA region. These locations include: 476 land border crossings points, 188 airports, and 139 blue border crossing points (including sea, river and lake ports). This work is based on the information collected by or available to IOM Country Offices in the region. This PoEs brief analysis provides an overview of the changes of the operational status and mobility restrictions over time, between April and December 2020. It is important to note that not all data on PoEs have been updated every month, meaning that the trend displayed does not necessarily represent the current situation of all PoEs. In April 764 PoEs were assessed, followed by 786 in May, 787 in June, 795 in July, 808 in August, 813 in September, 812 in October, 795 in November, and lastly 803 in December.



1. The change in the number of assessed PoEs can be due to limited information at any given month, or by assessing a PoE redundant relative to international mobility.

Overview of assessed international airports, land border crossing points and blue border crossing points in the EEA region



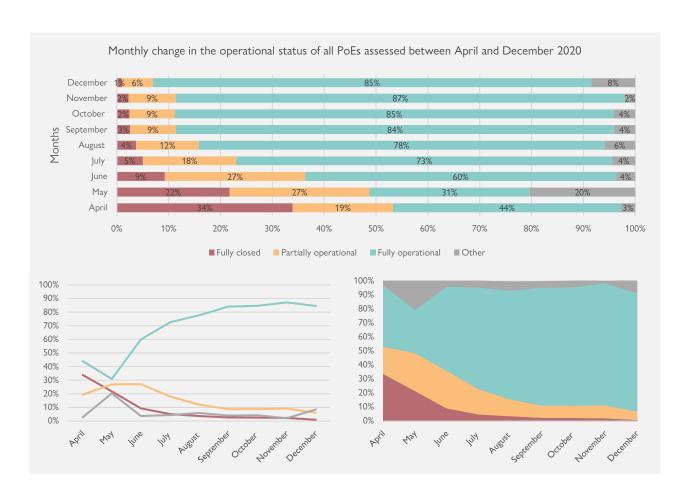
#### Changes in operational status over time (April – December 2020)

As of 23 December 2020, there have been changes in the number of travel restrictions worldwide since April, which are reflected in the operational status of the PoEs and restriction measures in place at the assessed locations. The information on the operational status of PoEs is collected according to the following classification: (1) closed for entry and exit, (2) closed for entry (3) closed for exit (4) open for commercial traffic only (5) open only to returning nationals and residents (6) open for entry and exit (7) other and (8) unknown. All types of measures were considered for airports, land and blue border crossing points.

In the EEA region, the operational status of border crossing points is characterized by the implementation of several restriction measures to curb the spread of COVID-19. Significant changes in operational status of the PoEs were observed between April and December.

Overall, one third (34%) of the assessed PoEs was fully closed in April, while the share of those fully closed was 22 per cent in May, 9 per cent in June, 5 per cent in July, 4 per cent in August, 3 per cent in September, and only 2 percent in October and November, and 1 per cent in December. Furthermore, 19 per cent of the assessed PoEs were partially operational in April, while the share of partially operational PoEs was 27 per cent in May and June, respectively, 18 per cent in July, 12 per cent in August, and 9 per cent in September, October, and November, respectively, and 6 per cent in December. Finally, in April 44 per cent of the assessed PoEs were fully operational, while the share of fully operational PoEs was 31 per cent in May, 60 per cent in June, 73 per cent in July, 78 per cent in August, 84 per cent in September, 85 per cent in October, 87 per cent in November, and 85 per cent in December. The number of fully operational PoEs increased by 41 per cent in December, when compared with April.

The number of fully operating PoEs decreased slightly by only 2 per cent in December when compared with November (87% of the assessed PoEs was fully operational). The small drop in number of fully operational PoEs may be explained by the increasing numbers of the assessed PoEs which status remains unknown (8%).



The accelerating increase of COVID-19 cases continues to impact on mobility globally and in the region. Overall, the operational status of all the assessed PoEs within the EEA region remained relatively stable between August and December, where the majority of the assessed PoEs remained open (78% in August, 84% in September, 85% in October, 87% in November, and 85% in December).

Airports:<sup>2</sup> 21 per cent of the assessed international airports was fully closed in April, while the share of fully closed airports among those assessed was 7 per cent in May, 6 per cent in June, 5 per cent in July, while only 1 per cent in August, September, and October. None of the assessed international airports were reportedly closed in November and December. Furthermore, 21 per cent of assessed airports was partially operational in April, while the share of partially operational airports was 24 per cent in May, 37 per cent in June, 9 per cent in July, 8 per cent in August, 7 per cent in September, 6 per cent in October, 7 per cent in November, and only 2 per cent in December. Increasing number of airports operating regularly was observed between April and December. Over half (56%) of the assessed airports was fully operational in April, while the share of fully operational airports among those assessed was 25 per cent in May, 52 per cent in June, 80 per cent in July, 76 per cent in August, 81 per cent in September, 82 per cent in October, 93 per cent in November, and 98 per cent in December. The number of operational airports increased by 42 per cent between April and December. Throughout the nine-month period, the largest share of airports being fully operational was recorded in December. Between October and December alone, the number of operational airports increased by 17 per cent. It is, however, noticed that the number of assessed airports has increased, from 150 airports in April up to the 198 airports from August until October, while it decreased again slightly November (180 airports were assessed) and increased again in December (188 airports were assessed).

Land border crossing points:<sup>3</sup> 35 per cent of the assessed land border crossing points (LBCPs) was completely closed in April, while the share of fully closed LBCPs among those assessed was 28 per cent in May, 11 per cent in June, 5 per cent in July and August, 4 per cent in September, October, and November, and 2 per cent in December. Moreover, 17 per cent of the assessed LBCPs was partially operational in April, while the share of partially operational LBCPs was 33 per cent in May, 21 per cent in June, 23 per cent in July, 16 per cent in August, and 10 per cent in September, October, and November, and 8 per cent in December. Less than half (44%) of the assessed LBCPs were fully operational in April, while the share of fully operational LBCPs was 32 per cent in May, 67 per cent in June, 69 per cent in July, 76 per cent in August, 83 per cent in September and October, 84 per cent in November, and 76 per cent in December. The number of operational LBCPs increased by 31 per cent between April and December 2020.

Blue border crossing points: Less than half (45%) of the blue border crossing points (BBCPs) was completely closed in April, while the share of fully closed BBCPs among those assessed was 17 per cent in May, 11 per cent in June, only 4 per cent in July and August, respectively, while no assessed BBCP was reported to be closed from September until December. At the same time, 24 per cent of the assessed BBCPs were partially operational in April, while the share of partially operational BBCPs was 13 per cent in May, 21 per cent in June, 14 per cent in July, 5 per cent in August, 7 per cent in September and October, 9 per cent in November, and only 4 per cent in December. Thirty per cent of the assessed BBCPs was reported as being operational in April, while the share of fully operational BBCPs was 33 per cent in May, 67 per cent in June, 76 in July, 88 per cent in August, 92 per cent in September, 93 per cent in October, 91 per cent in November, and 96 per cent in December, thus marking the largest share of fully operating BBCPs during the nine-month period. The number of operational BBCPs increased by 65 per cent between April and December (see page 4, for further information).

# Monthly change in operational status by type of location (PoE) assessed between April and December 2020



Note: "Type of location" refers to the type of PoEs assessed, which are airports, land and blue border crossing points.

<sup>2.</sup> By April a total of 150 airports were assessed, in November, 180 airports were assessed, and in December a total of 188 airports were assessed

<sup>3.</sup> By April a total of 453 land border crossing points were assessed, while in November and December a total of 476 land border crossing points were assessed.

<sup>4.</sup> By April a total of 141 blue border crossing points were assessed, while in November and December a total of 139 blue border crossing points were assessed

#### ■ Fully Operational ■ Other Airports April May June July September October December November August 2% 11% 1% 6% 1% 8% 2% 5% 6% 15% 81% Land border April October November December July August June crossing 3% 4% 3% 4% 2% 8% 3% 5% 4% 14% 3% 5% points 83% Blue border December July November May August September October crossing 1% 11% 3% 4% 5% 1% 7% points

#### Operational Status breakdown by country/territory/area in the EEA region

Operational Status - Comparison: April - December 2020

Partially Operational

■ Fully Closed



\* United Kingdom of Great and Northern Ireland

Notes: 1) The totals in the pie charts are relative to the assessed Points of Entry; 2) Under the category "Partially Operational" IOM includes "closed for entry, "closed for exit", "open only to returning nationals and residents" and "open for commercial traffic only".

### Changes in mobility restrictions over time (April – December 2020)

Slight changes in the type of mobility restrictions of the border crossing points were observed between April and December. Mobility restrictions refer to restrictions of movements imposed both by entrance at PoEs and by exit through the PoEs, and medical measures.

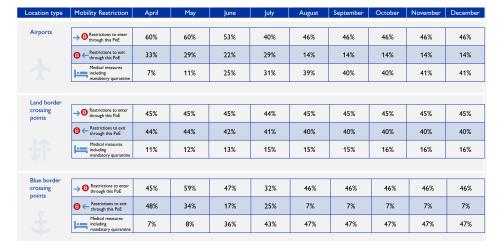
In April and May, 60 per cent of the restrictions were imposed on entering through particular PoEs at international airports, while restrictions at entry were 53 per cent in June, 40 per cent in July, 46 per cent of the total from August until December. At the same time, 33 per cent of the restrictions were imposed on exiting through particular PoEs at international airports in April, while restrictions at exit were 29 per cent of the total in May, 22 per cent in June, 29 per cent in July, and 14 per cent from August until December. The number of medical measures including mandatory quarantine measures increased significantly from September onwards, when compared with April (34% increase from April to December): in April, 7 per cent of the restrictions was medical measures imposed on the specific PoEs, while the share of medical measures out of all restrictions was 11 per cent in May, 25 per cent in June, 31 per cent in July, 39 per cent in August, 40 per cent in September, and October, respectively, and 41 per cent in November and December.

Regarding the land border crossing points, restrictions imposed on entering through particular PoEs remained relatively stable between April and December. In April, May, June, August, September, October, November, and December, 45 per cent of the restrictions were imposed on entering through particular PoEs, respectively, while in July, 44 per cent of restrictions were entry restrictions. Furthermore, in April and May, 44 per cent of the restrictions were imposed on exiting through particular PoEs, respectively, while restrictions at entry were 42 per cent in June, 41 per cent in July, and 40 per cent in August, September, October, November and December. The number of medical measures increased only slightly in October, November, and October, when compared with April: in April, 11 per cent of the restrictions were medical measures, while the share of medical measures out of all restrictions was 12 per cent in May, 13 per cent in June, and 15 per cent in July, August and September, and 16 per cent in October, November and December.

With regards to the blue border crossing points, in April, 45 per cent of the restrictions was imposed on entering through particular PoEs, while restrictions at entry were 59 per cent of the total in May, 47 per cent in June, 32 per cent in July, and 46 per cent in August, September, October, November and December. Moreover, in April 48 per cent of the restrictions were imposed on existing through particular PoEs, while restrictions at exit were 34 per cent in May, 17 per cent in June, 25 per cent in July, and 7 per cent in August, September, October, November, and December, respectively. Significant increases of imposed medical measures were observed from June onwards, when compared with April and May: in April, 7 per cent of the restrictions were medical measures, while the share of medical measures out of all restrictions was 8 per cent in May, 36 per cent in June, 43 per cent in July, and 47 per cent from August until December.

Most of imposed restrictions overall concern the entry through the PoEs (airports, land and blue border crossing points), and to a lesser extent exit through or medical restrictions imposed at those PoEs. The highest number of restrictions to enter through the PoEs was recorded in April and May: 60 per cent at the assessed airports, 59 per cent at the blue border crossing points, and 45 per cent at the assessed land border crossing points. The lowest number of restrictions to enter through the PoEs was recorded in July: 40 per cent at the assessed airports, 44 per cent at the assessed land border crossing points, and 32 per cent at the assessed blue border crossing points.

#### Mobility Restrictions - Comparison: April - December 2020



# Mobility Restrictions—Comparison: April — December 2020 (%)

