Public transport post-Covid19: an international perspective

Mohamed Mezghani
Secretary General

@MedMezghani
Lessons from the crisis
PUBLIC TRANSPORT IS ESSENTIAL

We are here to serve the people who serve us.
PUBLIC TRANSPORT IS VULNERABLE

OBJECTIVE

These guidelines have been prepared in February 2020 in the framework of the coronavirus disease (COVID-19) outbreak. They aim to assist public transport operators in tailoring business continuity plans responding to the specific challenges of communicable diseases.

CONTEXT

According to the WHO, the new coronavirus is a respiratory virus, which spreads primarily through contact with an infected person through respiratory droplets generated by coughing or sneezing, which can settle on non-living objects and surfaces. It is still unknown how long the virus can survive on surfaces, but preliminary information suggests that it may last a few hours or more.

Public transport systems have to be considered a high-risk environment due to:

- High number of people in a confined space with limited ventilation;
- No access control to identify potentially sick persons;
- A variety of common surfaces to touch (ticket machines, handrails, door handles, etc.).

Public transport is an essential service to provide mobility, also in times of pandemics, not least to provide access to health care facilities. Shutting down public transport would constitute an extreme measure to be taken by the authorities in the framework of a wider crisis management plan. The key objective for public transport operators therefore is to maintain the operations. Consequently, public transport operators should focus their pandemic plan efforts on staff, rising to protect them and preparing to deal with downtime.

MANAGEMENT OF COVID-19
GUIDELINES FOR PUBLIC TRANSPORT OPERATORS

FEBRUARY 2020
PUBLIC TRANSPORT IS UNDervalued

Metro, facing a deficit of more than $50 million a month due to coronavirus, seeks emergency federal aid

The transit agency is asking for assistance from Congress to mitigate ‘dire financial circumstances’

Public transport is, and will be, a key sector for both economic recovery and the achievement of the #GreenDeal objectives.

...see more

Critical for COVID-19 recovery: CEOs and city representatives call for public transport to be key sector in European plan

This is the letter sent by the French Association of PTAs (GART) to President Macron calling for supporting the sector. The loss in farebox revenue is estimated at 2 Bio€ in addition to 2 Bio€ corresponding to the loss of the mobility levy (Versement Mobilité).

GART letter to President Macron - 3 pages

Monsieur Emmanuel MACRON
Président de la République
Palais de l’Elysée
55, rue du Faubourg Saint-Honoré
75008 PARIS

Paris, le 20 mai 2020

London needs £2bn to keep transport system running until autumn
Only 1% of Covid-19 clusters are linked to public transport (Source: French Public Health Institute)

French Prime Minister says he didn’t downloaded the Covid-19 tracing app because he doesn’t use public transport.
The lines in this graph refer to multimodal operators and networks where a total figure for ridership has been calculated. This graph presents the rate at which ridership levels have been recovering after the strictest of the measures put in place have been relaxed in the various cities presented. The graph allows you to only see some of the lines if you so wish. From the ‘Chart tools’ above, click on ‘Select data’ to show only some of the lines.
How to #BuildBackBetter urban mobility?
"I say in all firmness that it is out of the question that we allow ourselves to be invaded by cars, and by pollution", Anne Hidalgo Mayor of #Paris

Source: NACTO

City dwellers were asked whether they agree that cities must take action to curb air pollution by reserving more public space for walking, cycling and public transport.

Source: YouGov Survey
REDEFINING PUBLIC TRANSPORT

COLLECTIVE USE

MASS PUBLIC TRANSPORT: TRAIN, TRAM, BUS, METRO, WATERBORNE, AV SHUTTLES...

ON-DEMAND RIDE-SHARING

SHARED TAXI

CAR-SHARING

BIKE-SHARING

SCOOTER-SHARING

INDIVIDUAL USE

RENT-A-BIKE (A-CAR)

RIDE-HAILING

TAXI

CHARTERED SERVICES

CARPOOLS

BIKE

PEDESTRIAN

AUTOMATED CAR

MaasS INTEGRATED MOBILITY PLATFORM

PUBLIC ACCESS

PRIVATE ACCESS
NEW GOVERNANCE MODELS

The economic crisis also massively impacts the financial resources of PUBLIC TRANSPORT AUTHORITIES. The specificities of public transport services must not be forgotten by the decision makers.

Karima Delli, Chairwoman of the Transport and Tourism Committee of the EU Parliament
Conclusion: Seize the moment