

COVID-19

Public Health

Civil Emergency

# Mobility Intervention Programme for Dublin City

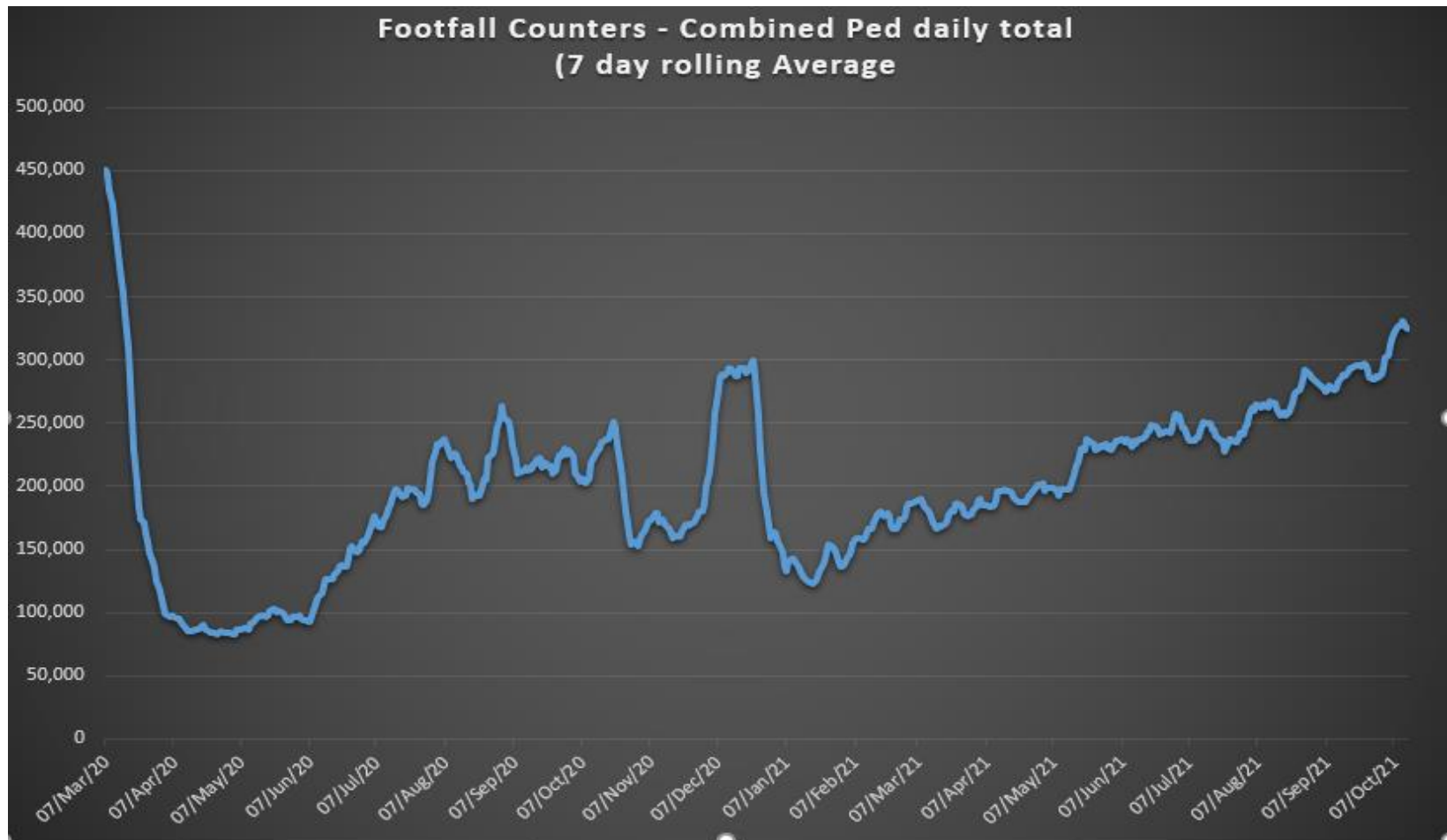


Patricia Reidy

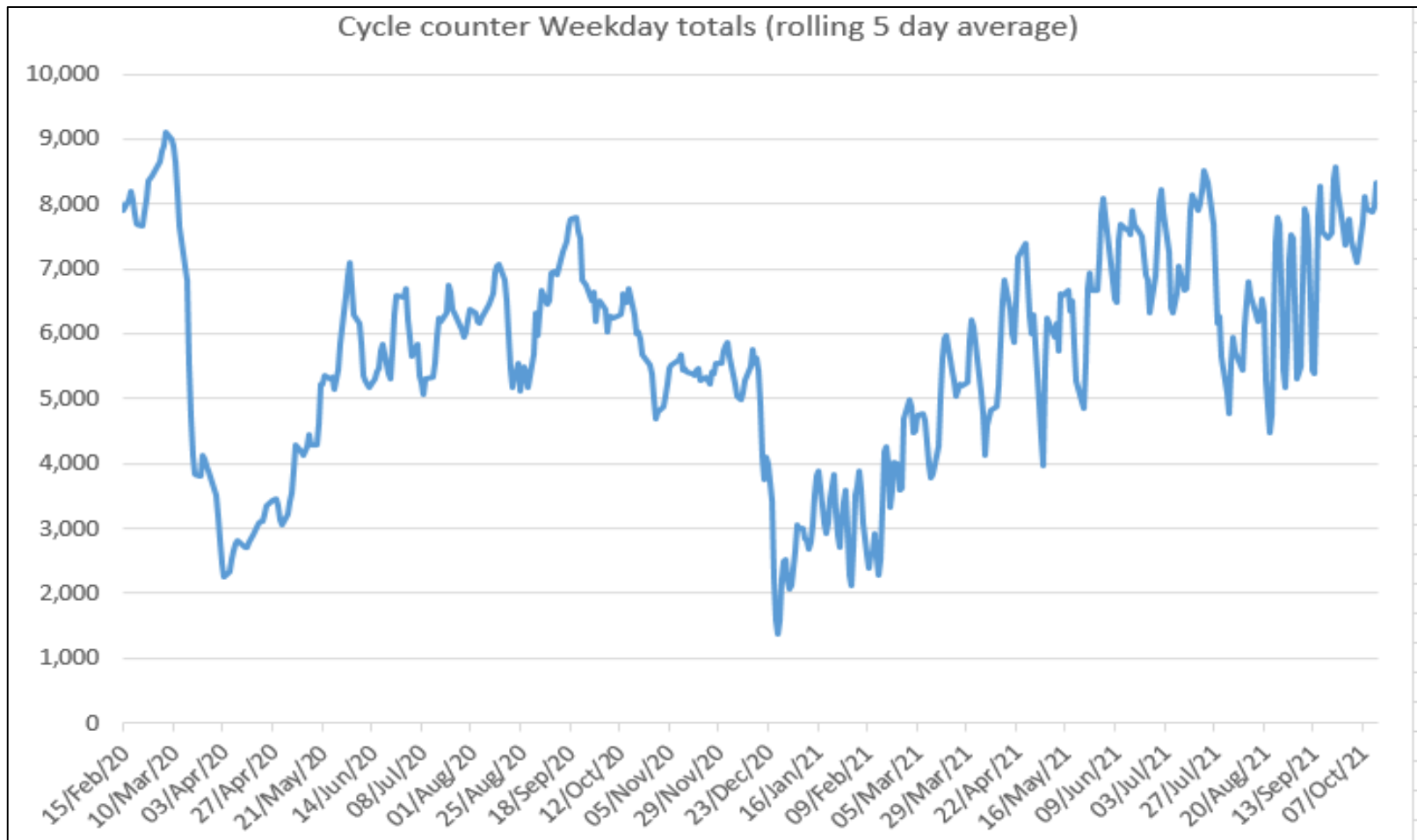


Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council

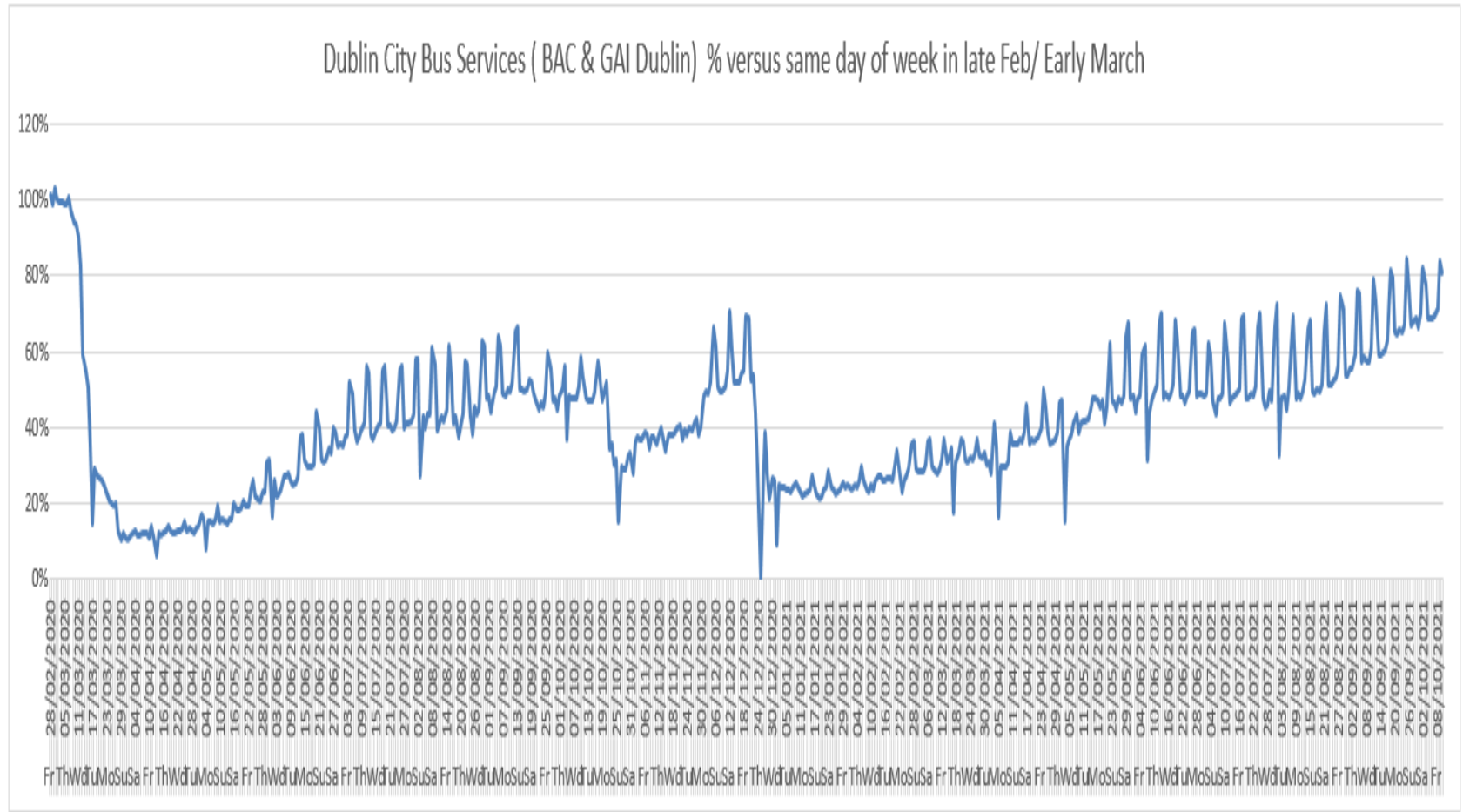
# Pedestrian Volumes



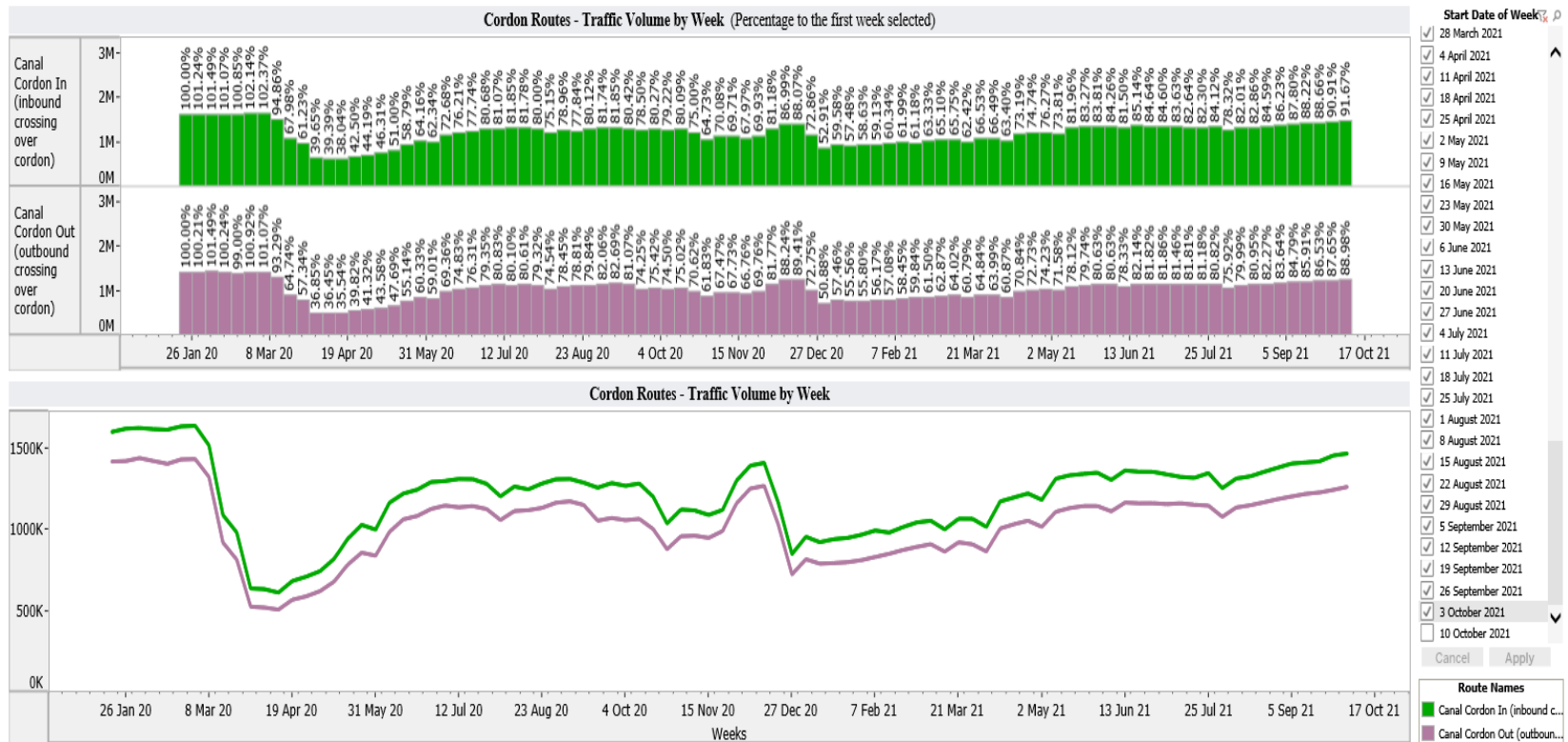
# Cycling Volumes



# Bus Passenger Numbers



# General Traffic Volumes



# Suite of Covid Mobility Interventions - City Centre , Key Radial Routes and Urban Villages

- Pedestrian Improvements – Increase footpath widths
- Increased Areas for Outdoor Dining – 29 Build outs & 50 temp zebras
- Pedestrian Signal Crossings and Waiting Times, contactless pushbuttons
- Pedestrian Trials – Grafton Street Area five streets, Capel Street/Parliament
- Protected Cycle Facilities, Contra-Flow Facilities & Cycle Parking installation
- 2 no. Filtered Permeability Trials
- Active Travel Promotion
- Schools Mobility Programme – 54 school zones implemented to-date
- School Outreach Officers
- Business Liaison to optimise outdoor space , outdoor furniture, delivery of Goods to Retailers



# Pedestrian Improvements

- Increased Footpath Widening
- Extensive Build out Program to facilitate Outdoor Dining



South Anne Street - Before



South Anne Street - After

# Pedestrian Improvements

- Increased Footpath Widening and bus stop build outs at key locations in the city centre
- Extensive Build out Program to facilitate additional space for people using the footpaths and waiting for the bus



College Green – Footpath Build out



Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council



# Pedestrianisation

- Increase Traffic Free / Traffic Reduction areas
- Extensive Build out Program to facilitate additional space for outdoor dining



Drury Street



Capel Street

# Increase Traffic Free Areas

## Permanently Pedestrianised

- South Anne Street
- Drury Street
- Dame Court
- Part of South William
- Part of Capel Street (northern end)

## Pedestrian Trials

- Capel Street
- Parliament Street
- Sandymount Green



# Footpath Build Out Programme



- 20 Footpath Build Outs
- 1,860 additional square meters
- Approx 1,000 additional outdoor seat
- Existing footpaths kept free



# Zebra Intervention Programme

- 47 no. zebra interventions
- Temp. reassign road carriageway
- 1,200 m<sup>2</sup> additional outdoor dining space
- Online interactive map of all locations



# Programme of Pedestrian Crossing Installations

Mountjoy Square



Sandymount Village





# Cycling Improvements



Enhanced Cycling Facilities – Kerb Protected Cycle Lanes

- Map available online showing the location and type of protected cycle lanes

Enhanced Cycling Facilities – Bollard Protected Cycle Lanes



# ***Extruded kerb with bollards and buff surfacing on Constitution Hill following road resurfacing***





# Contra Flow Cycling Lanes



Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council

# Provision of Cycle Parking





# Filtered Permeability Schemes



Grangegorman



Pigeon House Road



# Filtered Permeability - Grangegorman



**BEFORE**



**Filtered permeability - Trial Stage**



Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council

# Grangegorman Filtered Permeability Scheme

Previous Layout



New Layout





# CGI of Completed Planting – Southern end of Grangegorman



# Pigeon House Road – Filtered Permeability Trial





# Schools Mobility Programme

## School Zone





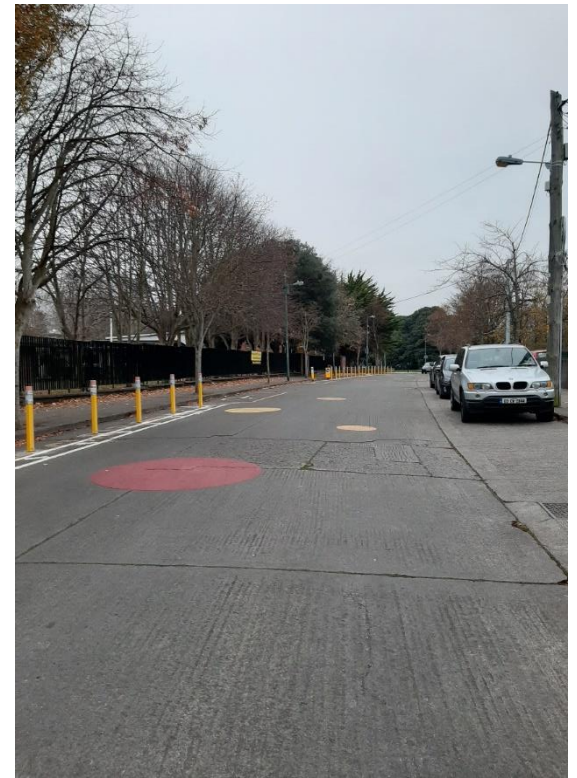
# School Mobility Programme

- 132 School Zone Applications
  - 63 Installed to date
  - Location Map of school zones
- Installations available online









23 11 21 When asked if School Zone was working the School Warden replied "" *hugely! there is no parking now on the school side, sometimes I used to get parking on the yellow box ( warden crossing) in the afternoon, this has all stopped.*"







# Thank You



Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council