



# COVID-19 RIDERSHIP EVOLUTION

**FLASH UPDATE**

01 December 2021



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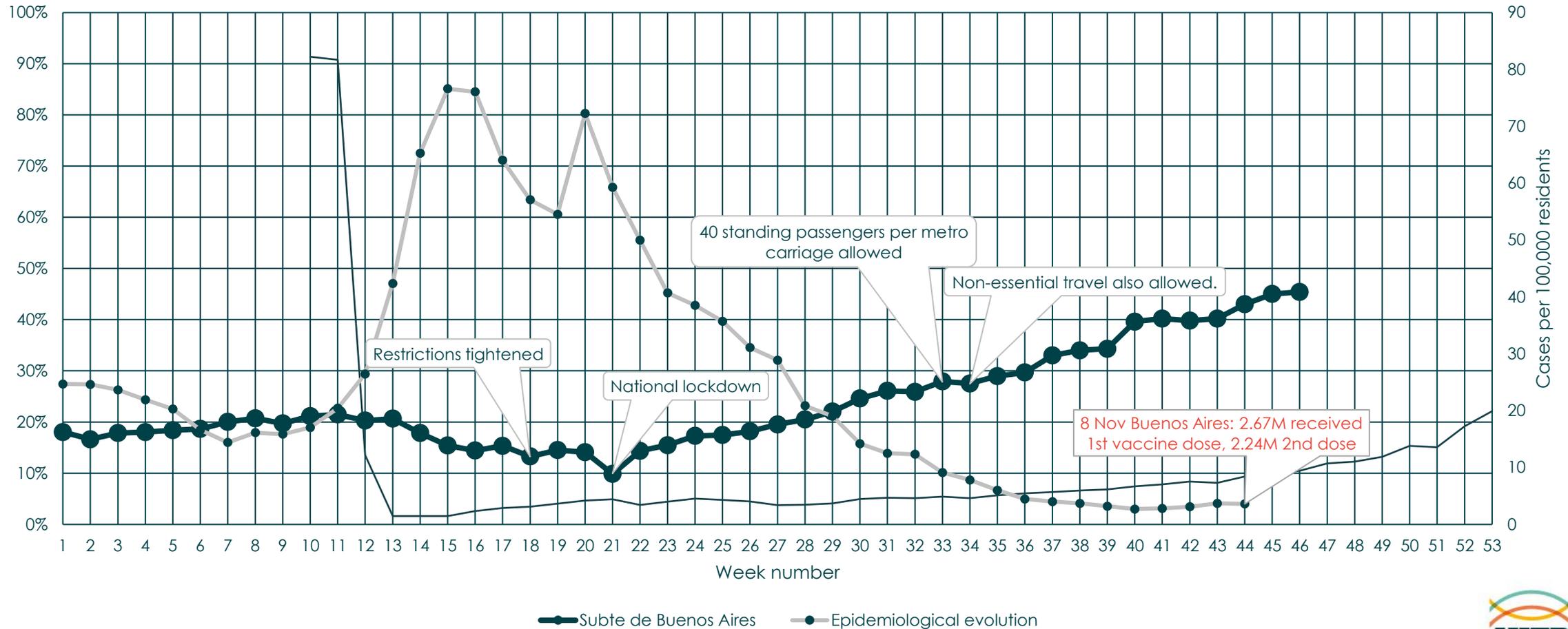
This document presents the latest available information on the impact of the COVID-19 pandemic on the ridership in public transport. The information is collected and collated by UITP weekly, based on information obtained from operators and authorities. You can add and edit the labels on all the graphs, helping you make better use of the data. In all graphs, the week numbers on the horizontal axis refer to the ISO Standard Week number. Week 1 of 2021 started on 4 January 2021, Jan 1-3 of 2021 are included in week 53 of 2020. 2020 data after the start of the pandemic is shown using thin lines, while 2021 data is shown in thick ones.

For more information and/or to provide data for your company or city, please contact Mr. Mircea Steriu ([mircea.steriu@uitp.org](mailto:mircea.steriu@uitp.org)).

# BUENOS AIRES, ARGENTINA



Buenos Aires, Argentina



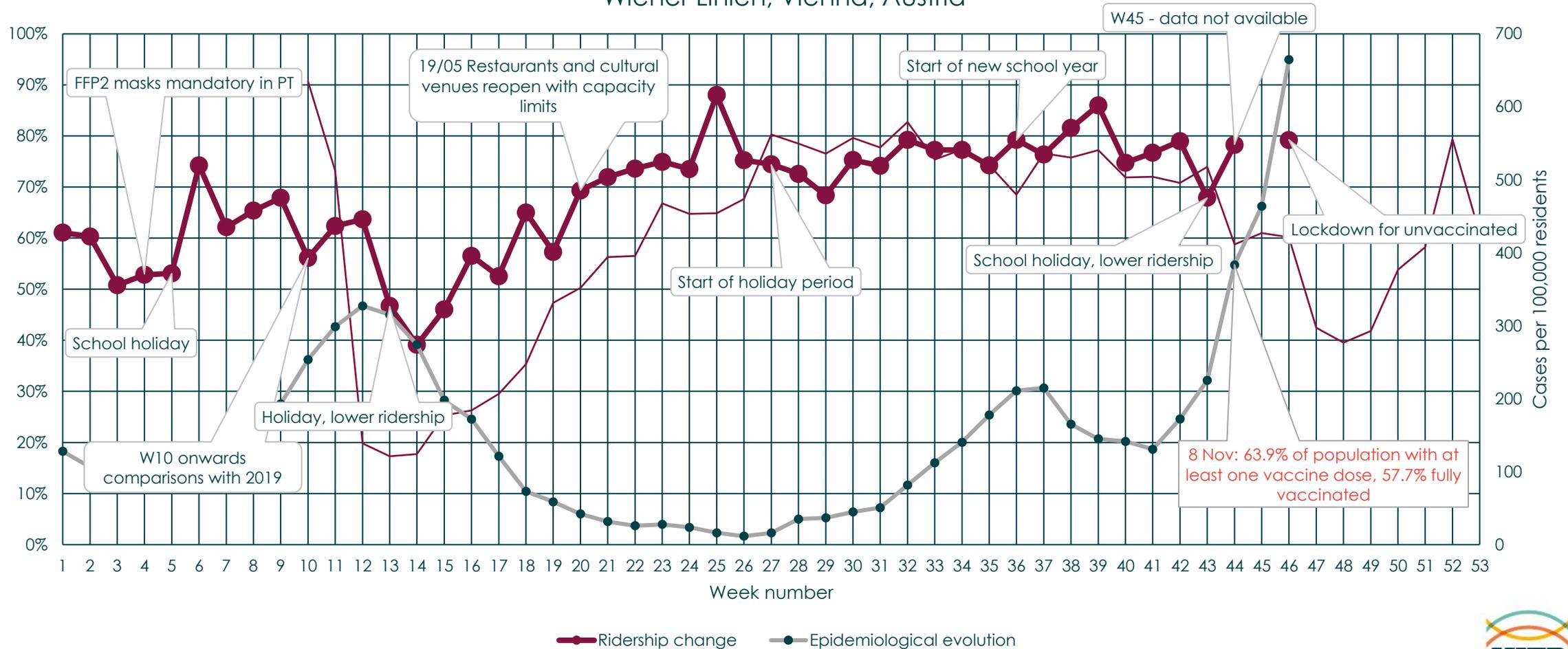
\*Ridership change calculated against the relevant corresponding date of 2019



# WIENER LINIEN, AUSTRIA



Wiener Linien, Vienna, Austria



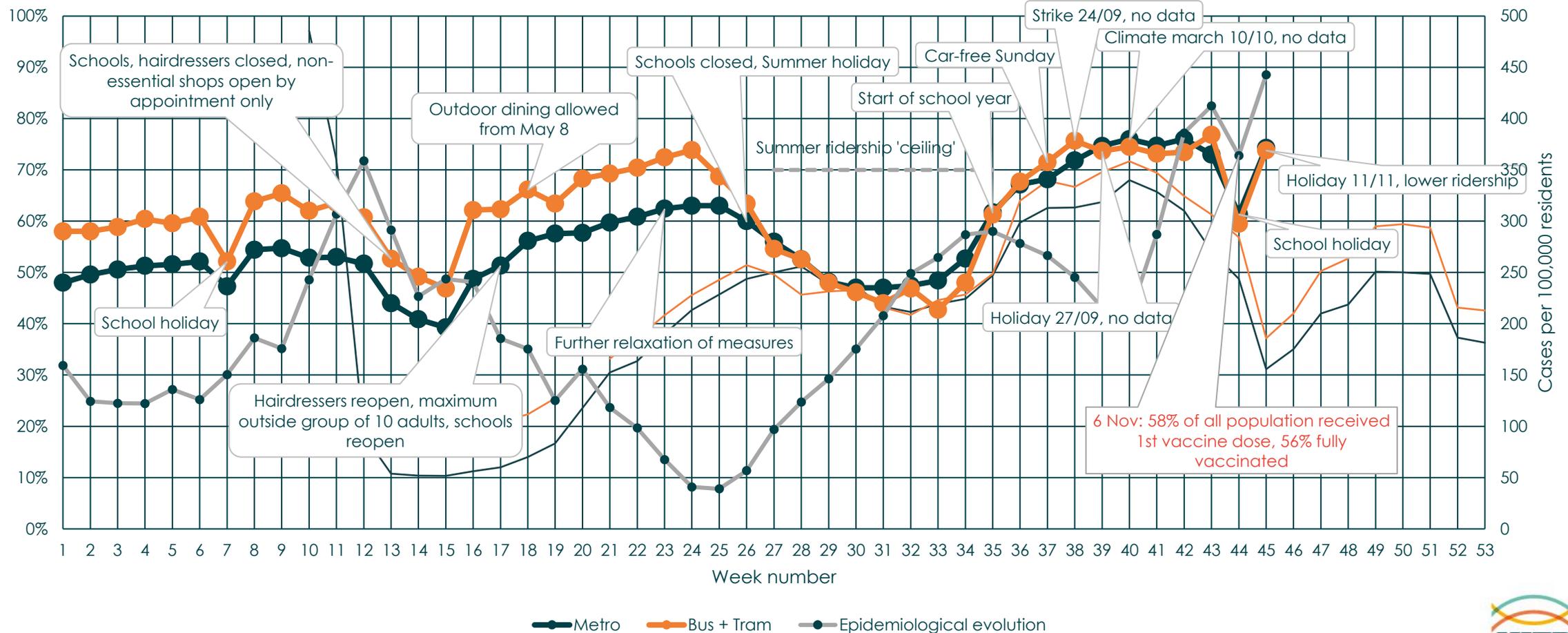
\*Ridership change calculated against the relevant corresponding date of 2019.



# STIB-MIVB, BRUSSELS, BELGIUM



STIB-MIVB, Brussels, Belgium



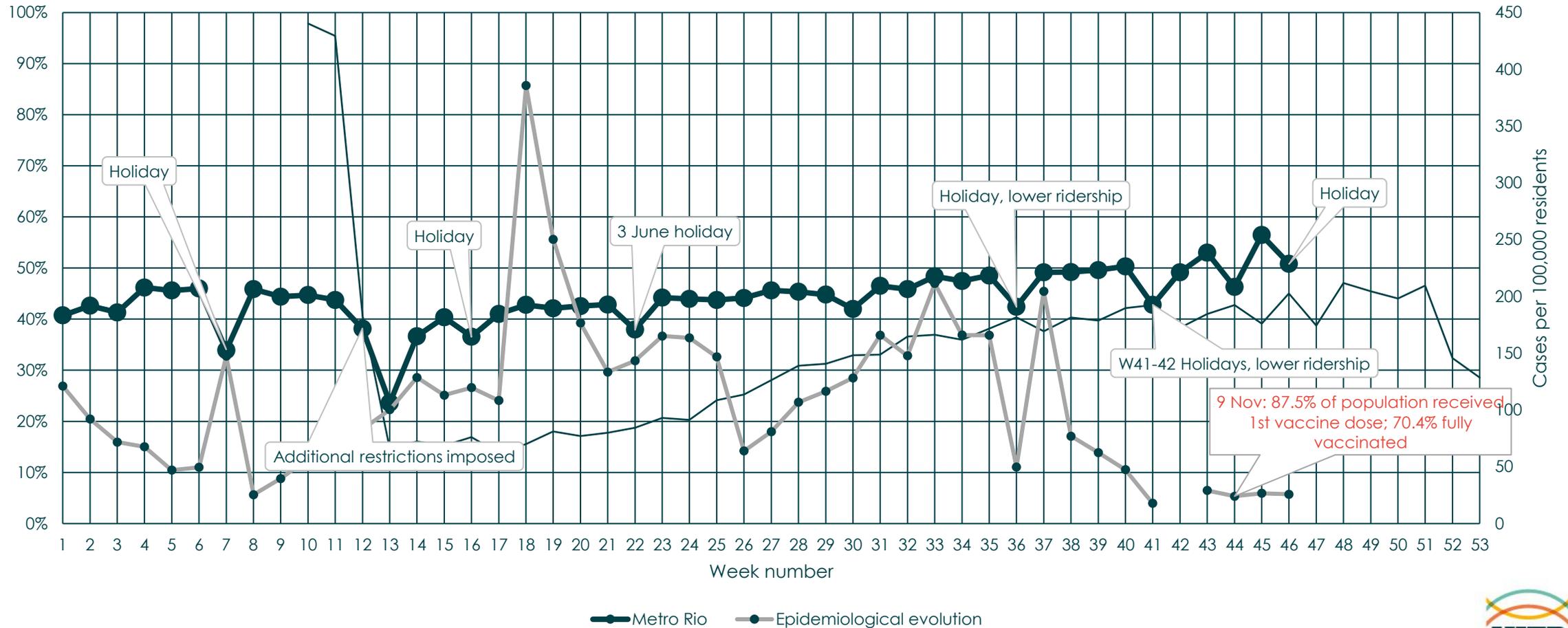
\*Reference period - 3 weeks before Carnival holiday (i.e. end of January 2020). During the summer period, normal ridership is at approximately 70% of this value



# RIO DE JANEIRO, BRAZIL



Rio de Janeiro, Brazil



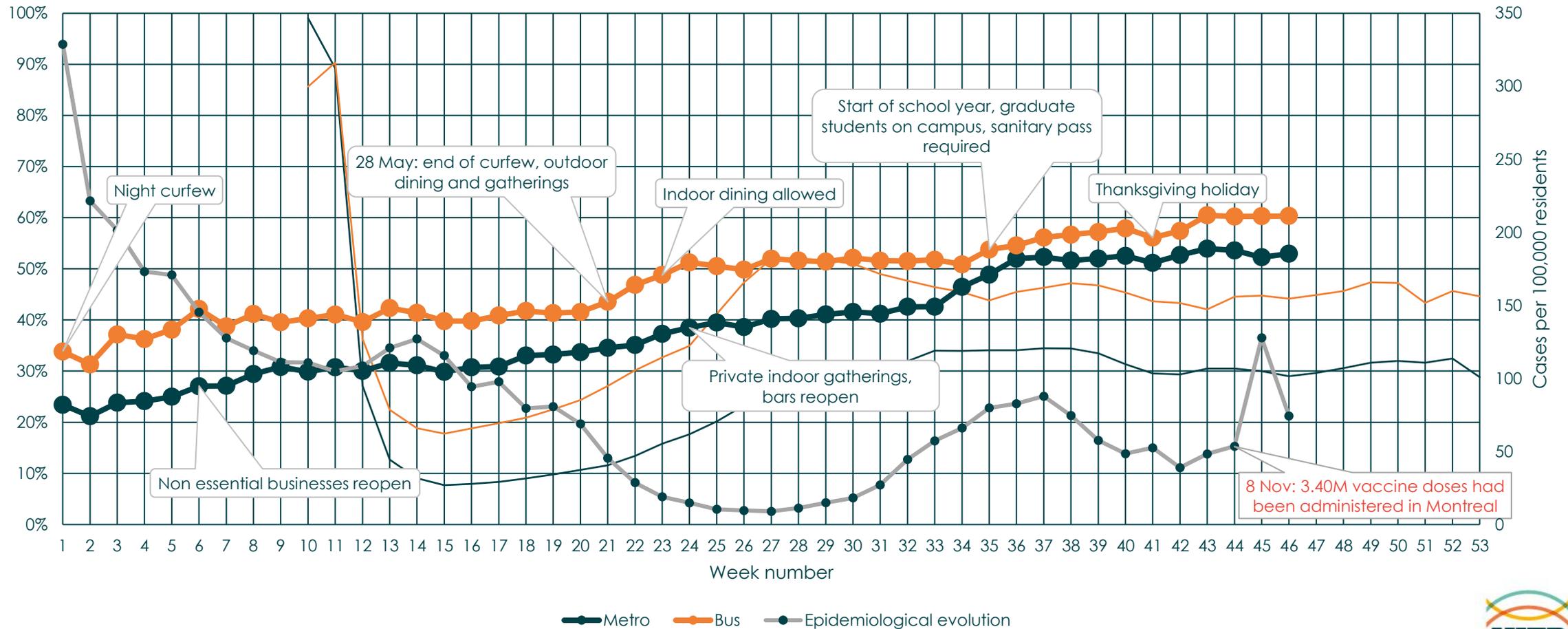
\*Comparison with weeks #10-11 of 2020



# MONTREAL, CANADA



Montreal, Canada



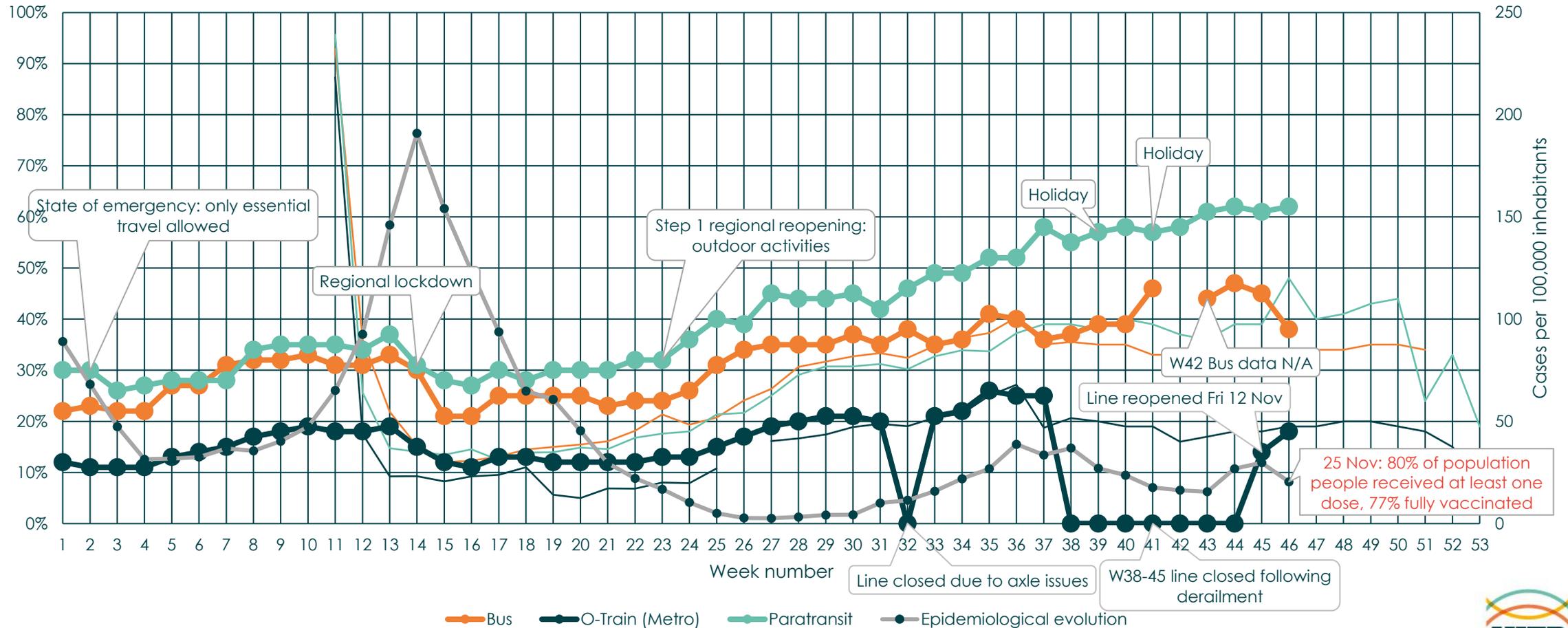
\*Ridership change calculated against the relevant corresponding week of 2019. Working days only



# OTTAWA, CANADA



Ottawa, Canada



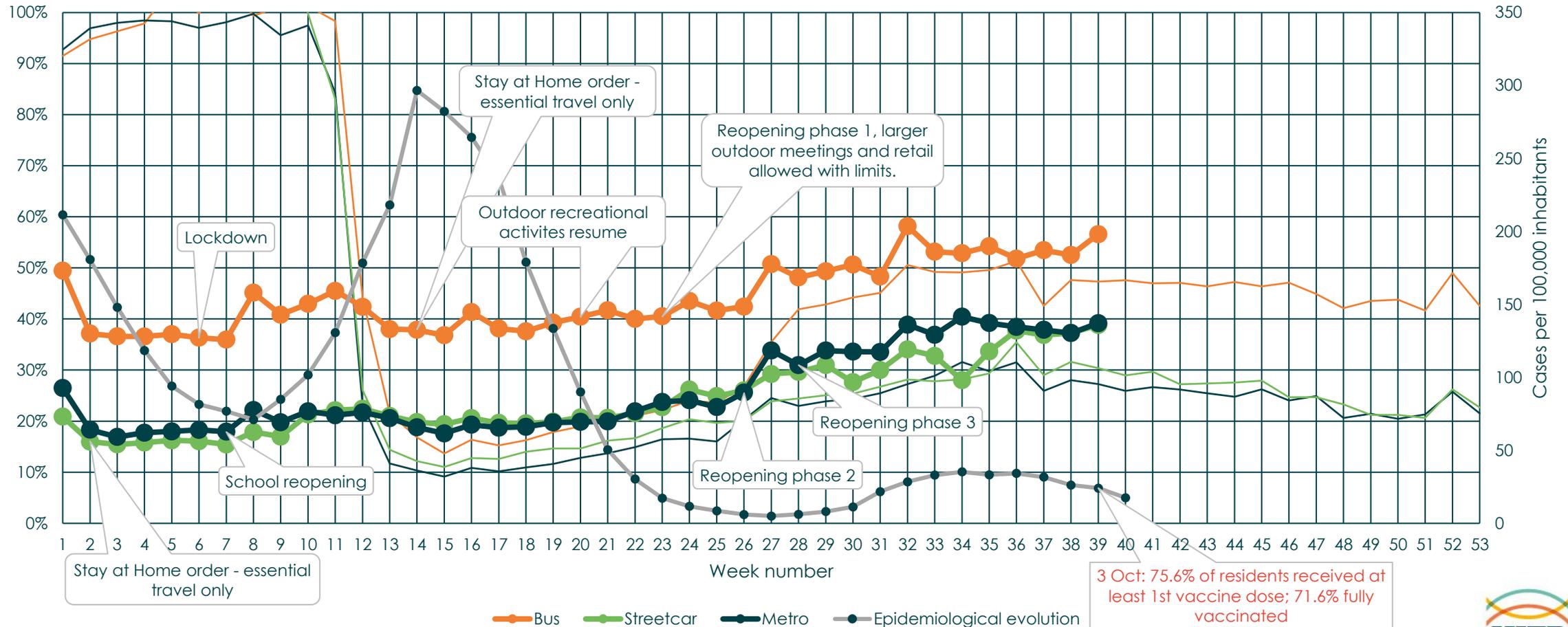
\*Comparison with pre-pandemic ridership levels, weekdays only



# TORONTO, CANADA



## Toronto, Canada



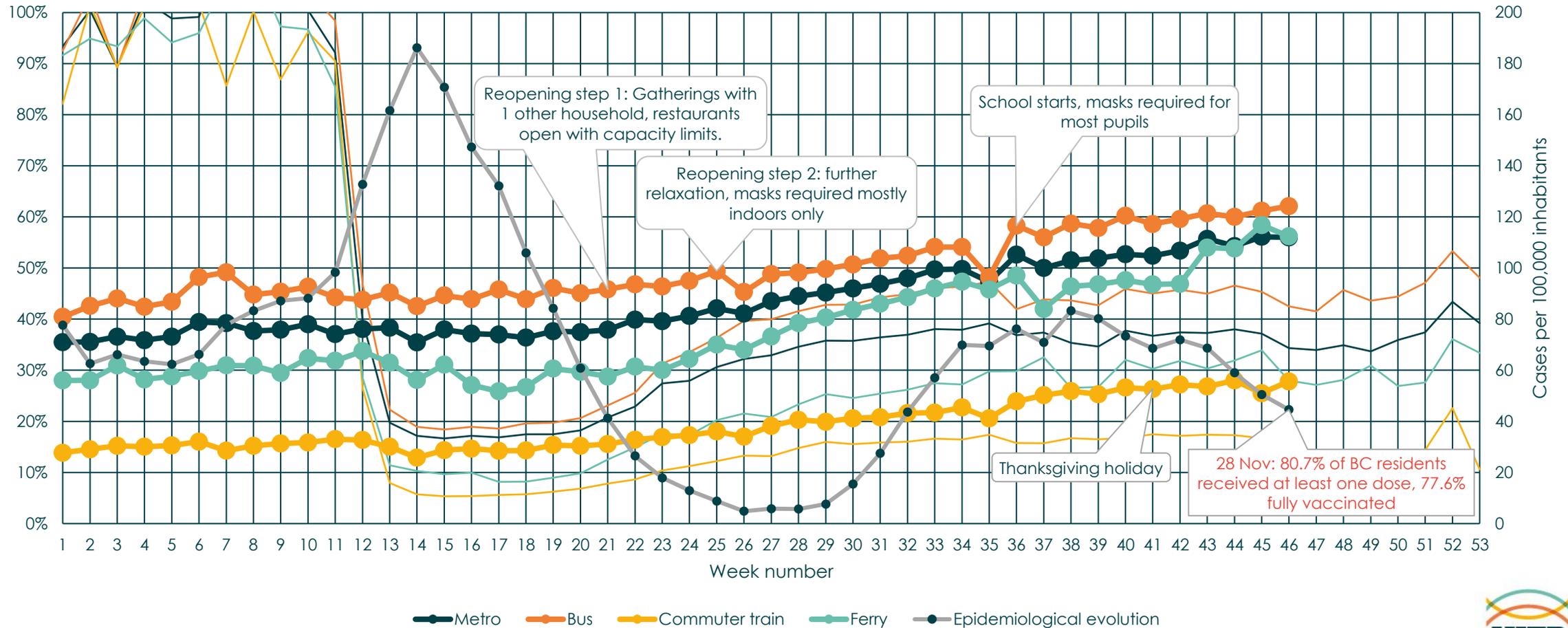
\*Comparison with pre-pandemic ridership levels, weekdays only



# > VANCOUVER, CANADA



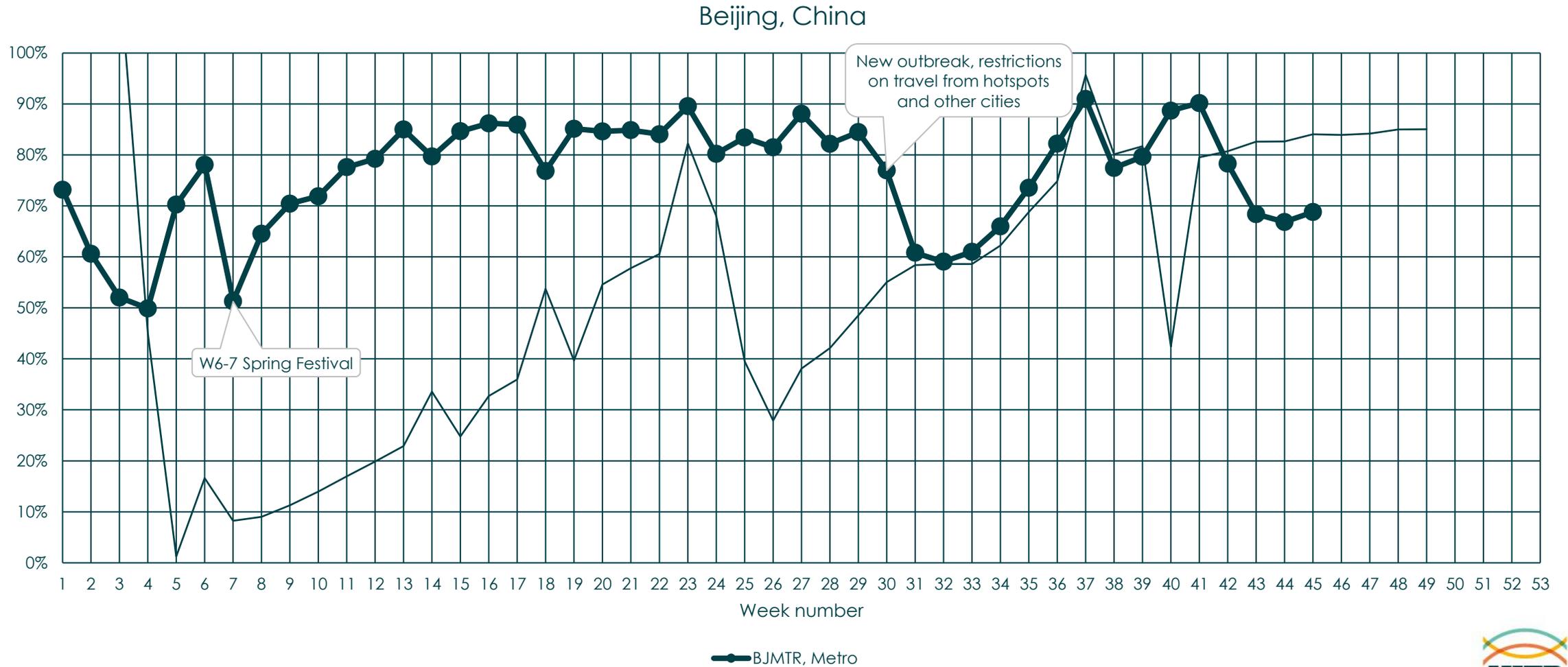
Vancouver, Canada



\*Ridership change calculated against the relevant corresponding date of 2019.



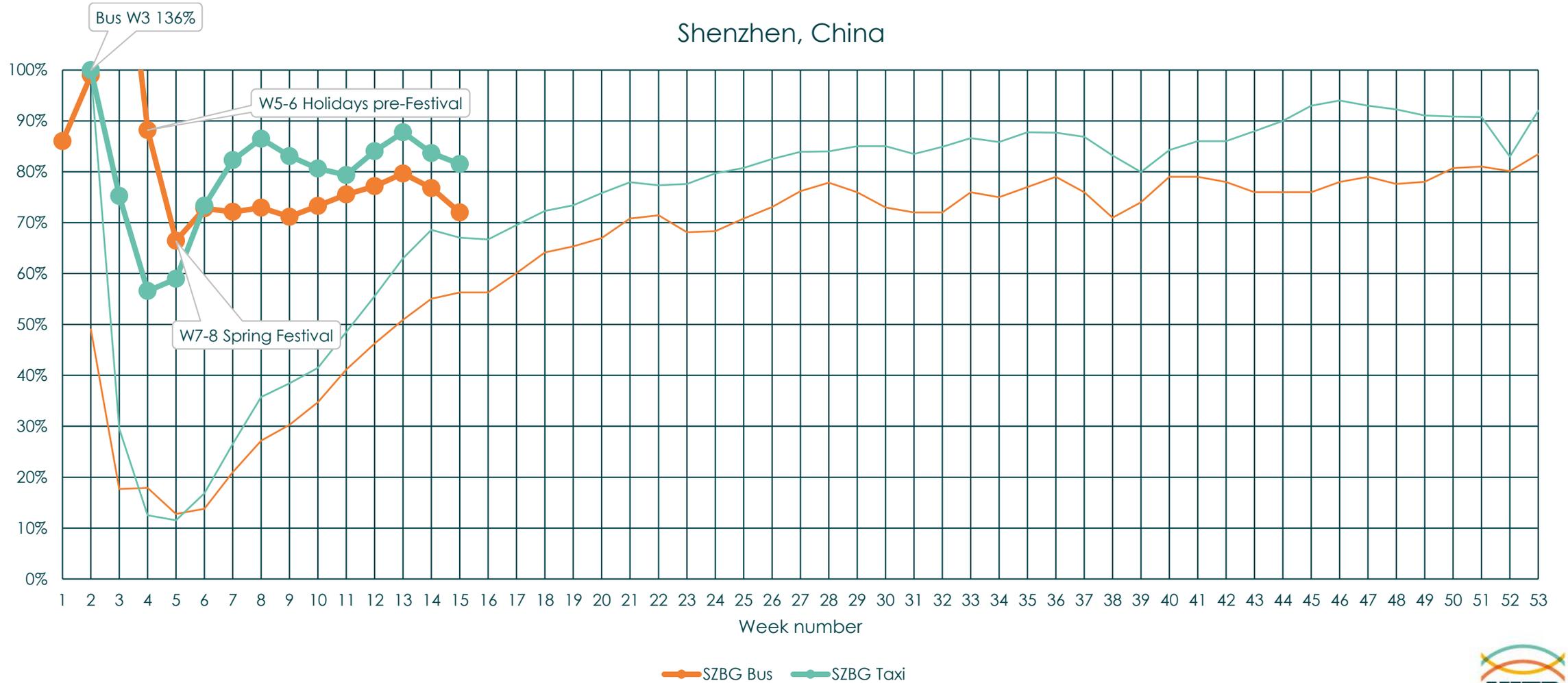
# BEIJING, CHINA



\*Comparison with corresponding period in 2019



# SHENZHEN, CHINA

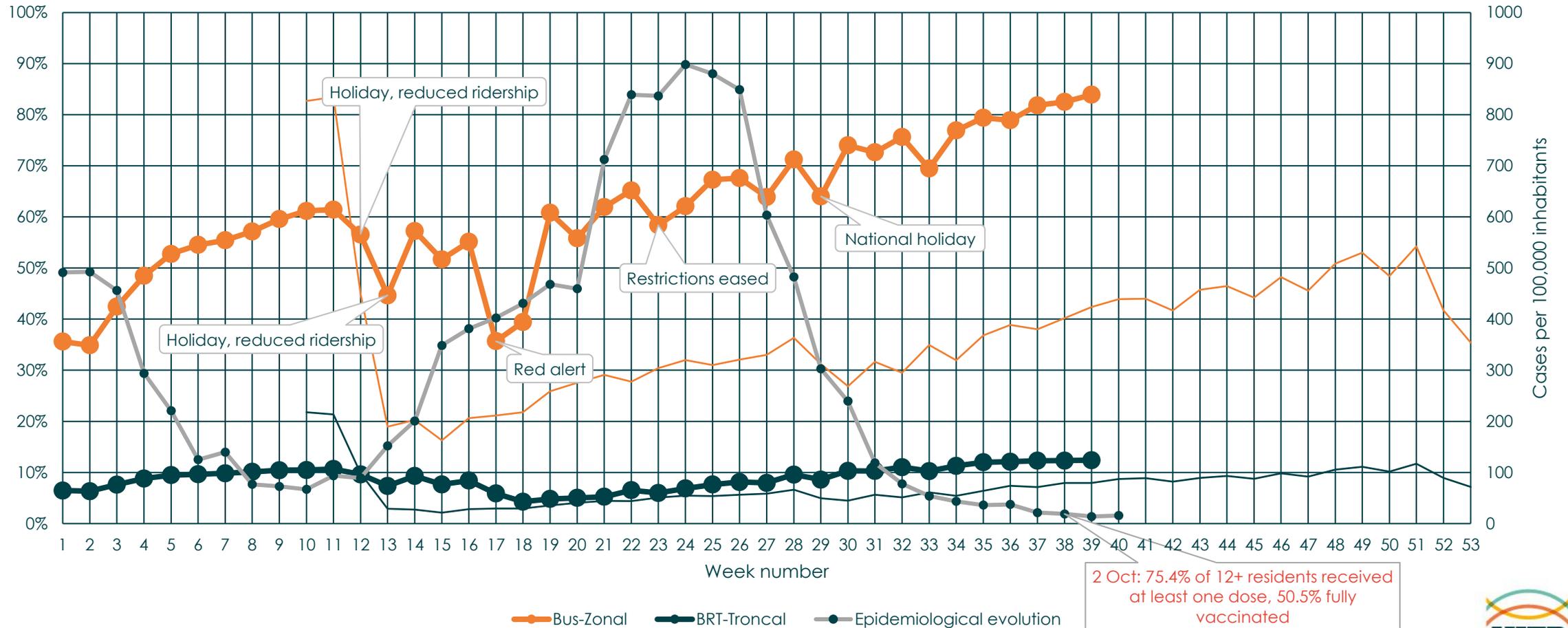


\*Comparison with corresponding period in 2019

# BOGOTA, COLOMBIA



TransMilenio, Bogota, Colombia



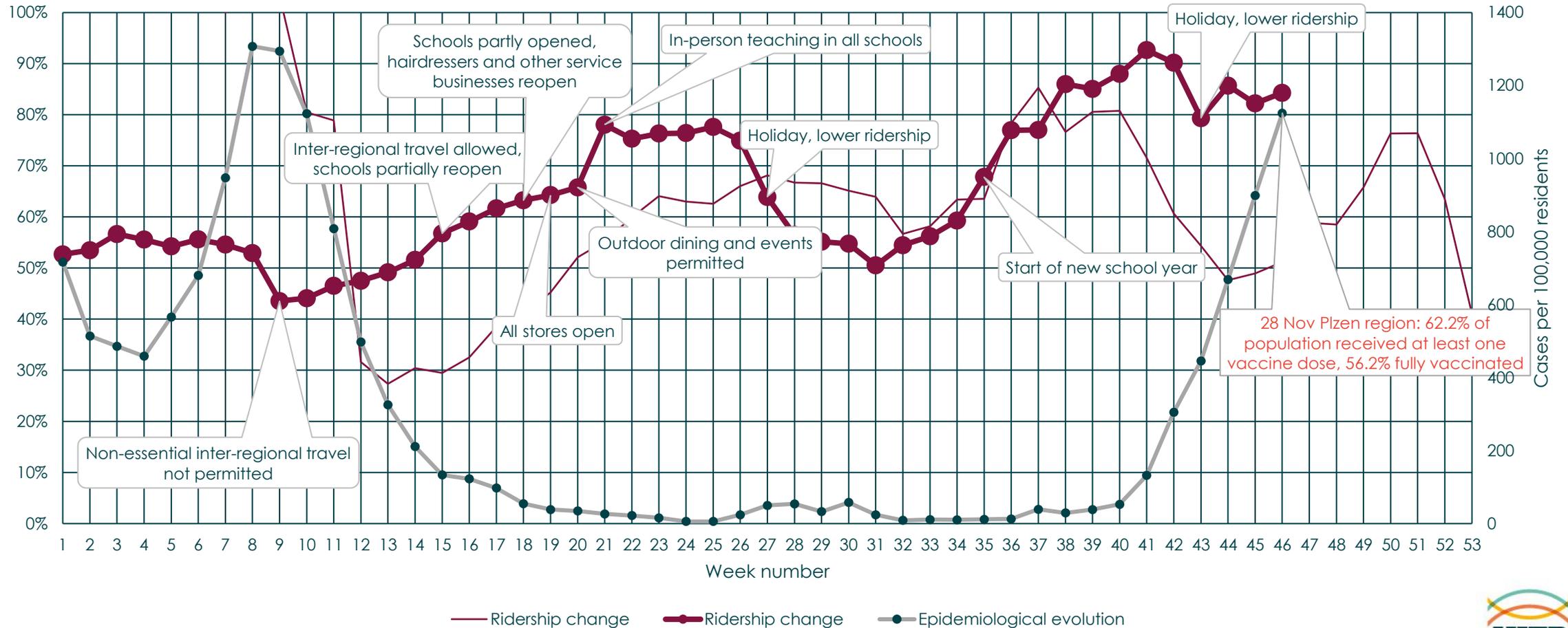
\*Comparison with reference day provided by TransMilenio



# > PILSEN, CZECH REPUBLIC



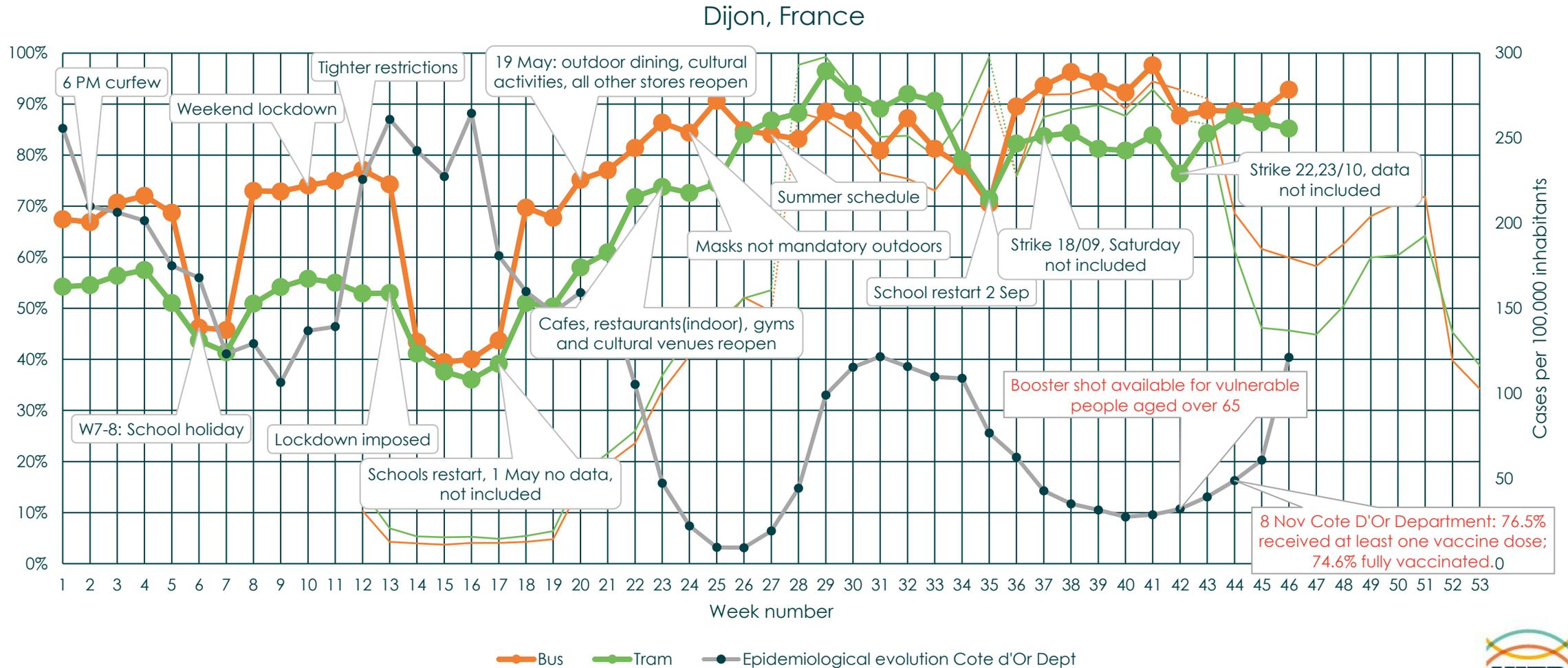
Pilsen, Czech Republic



\*Comparison with week #7 of 2020, working days only



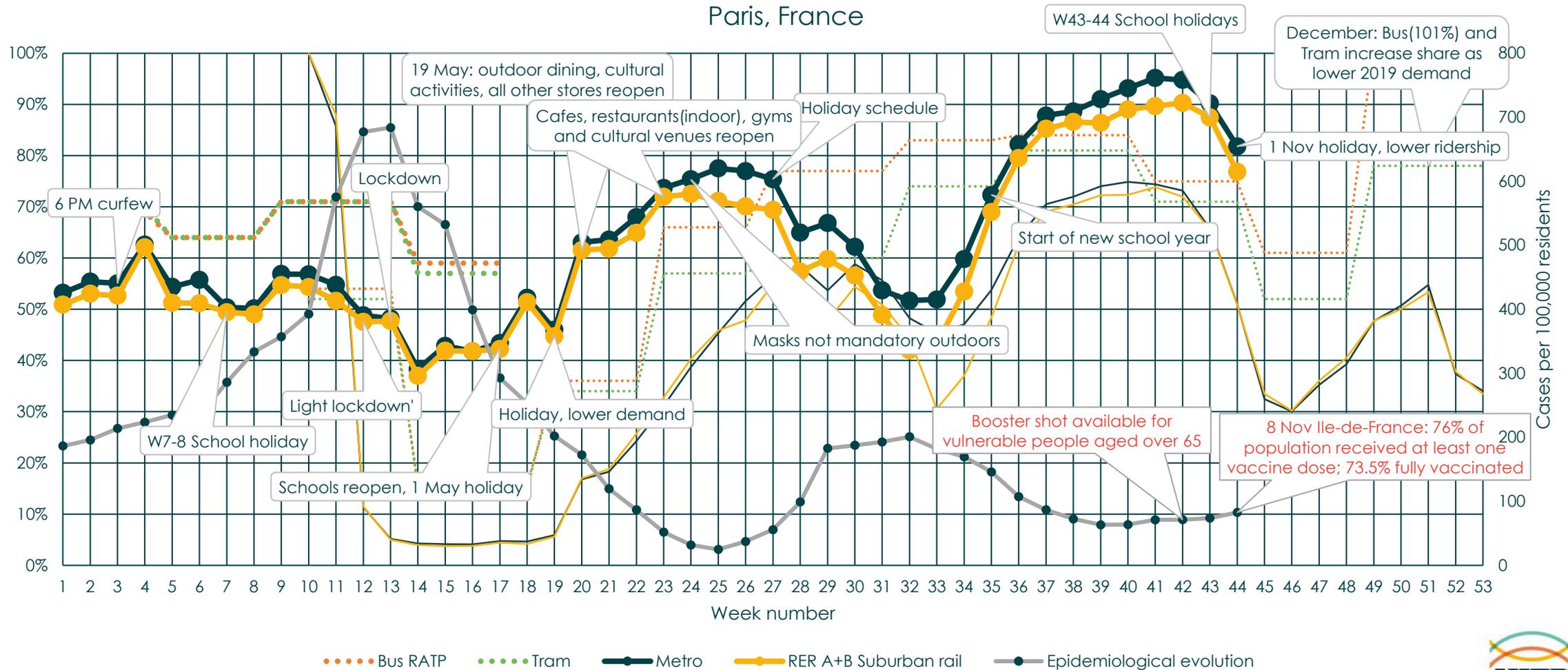
# DIJON, FRANCE



\*W22 2021 onwards comparisons with equivalent week of 2019  
 Previously: Comparisons with reference periods for working periods and school holidays



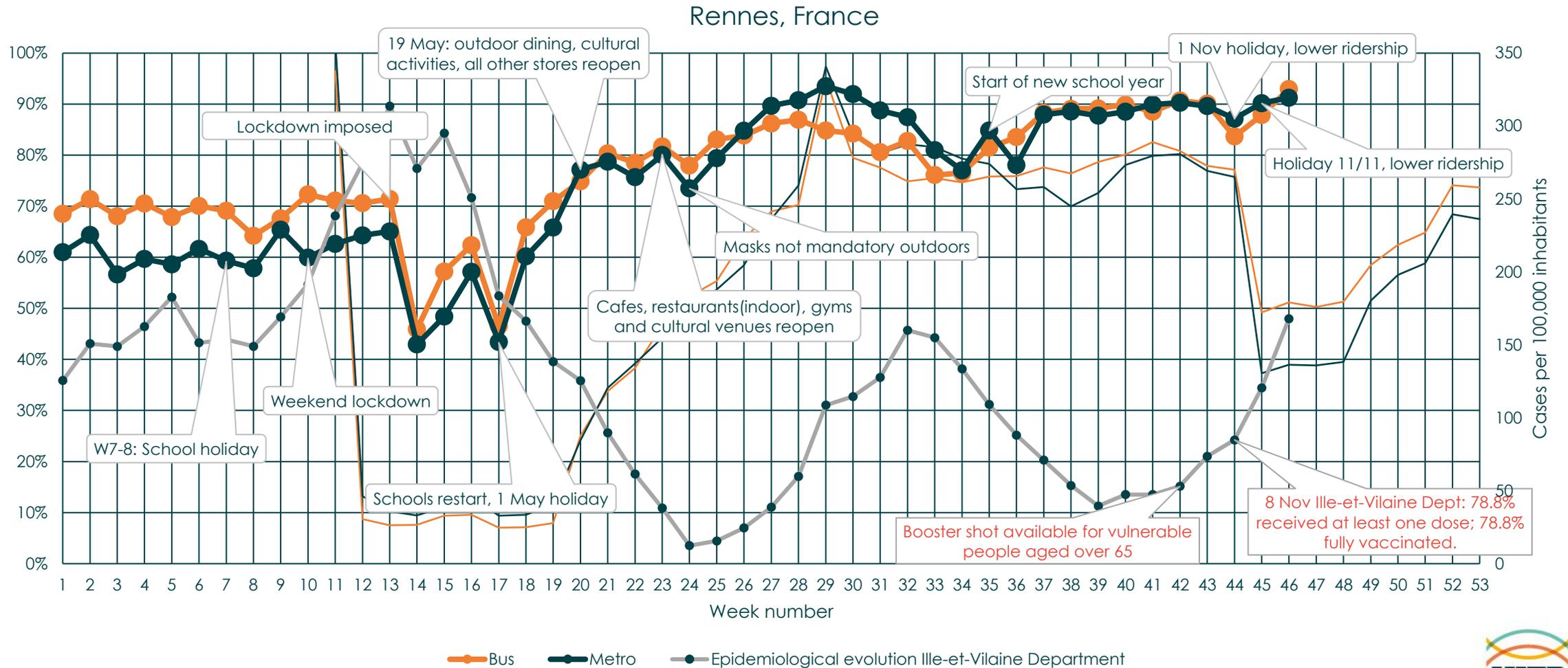
# RATP, PARIS, FRANCE



\*Metro: comparison with week #10 of 2020, Bus & tram: estimation using monthly data, comparison with 2019



# RENNES, FRANCE



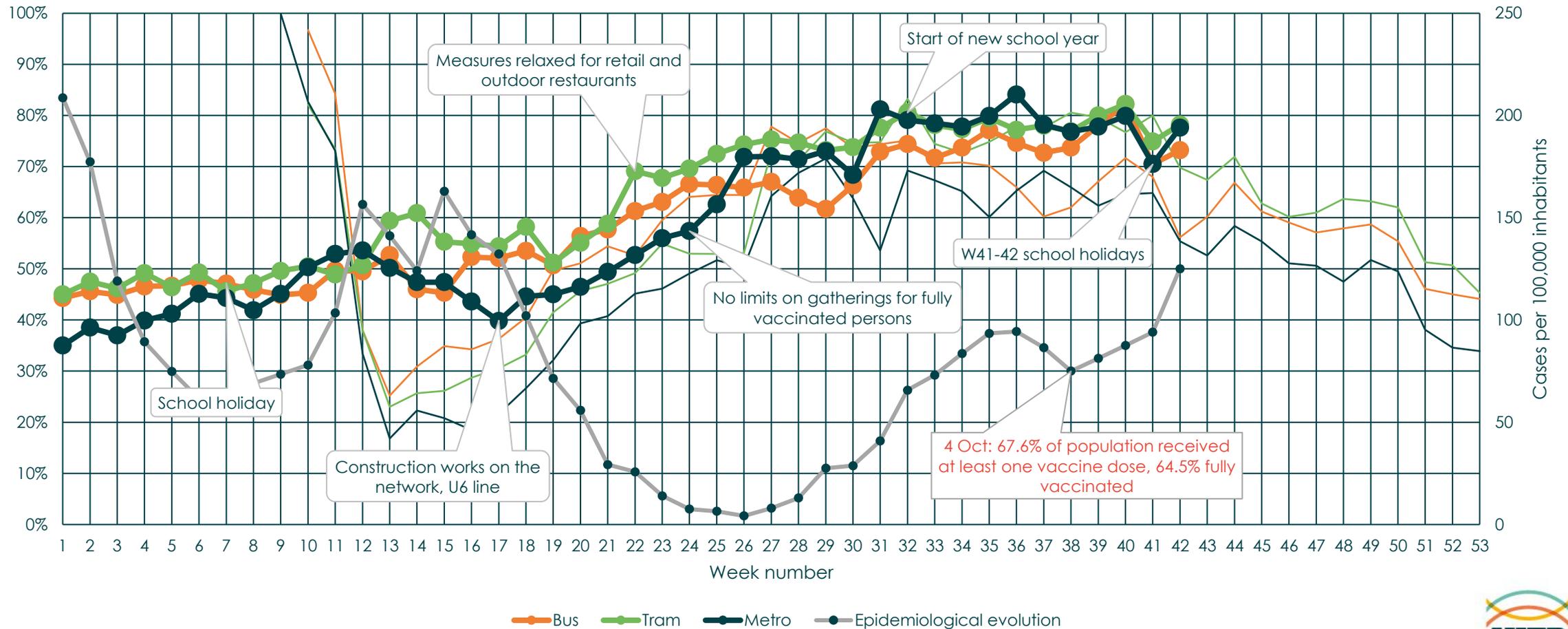
\*Comparisons with reference periods for working periods and school holidays during a normal year



# BERLIN, GERMANY



Berlin, Germany



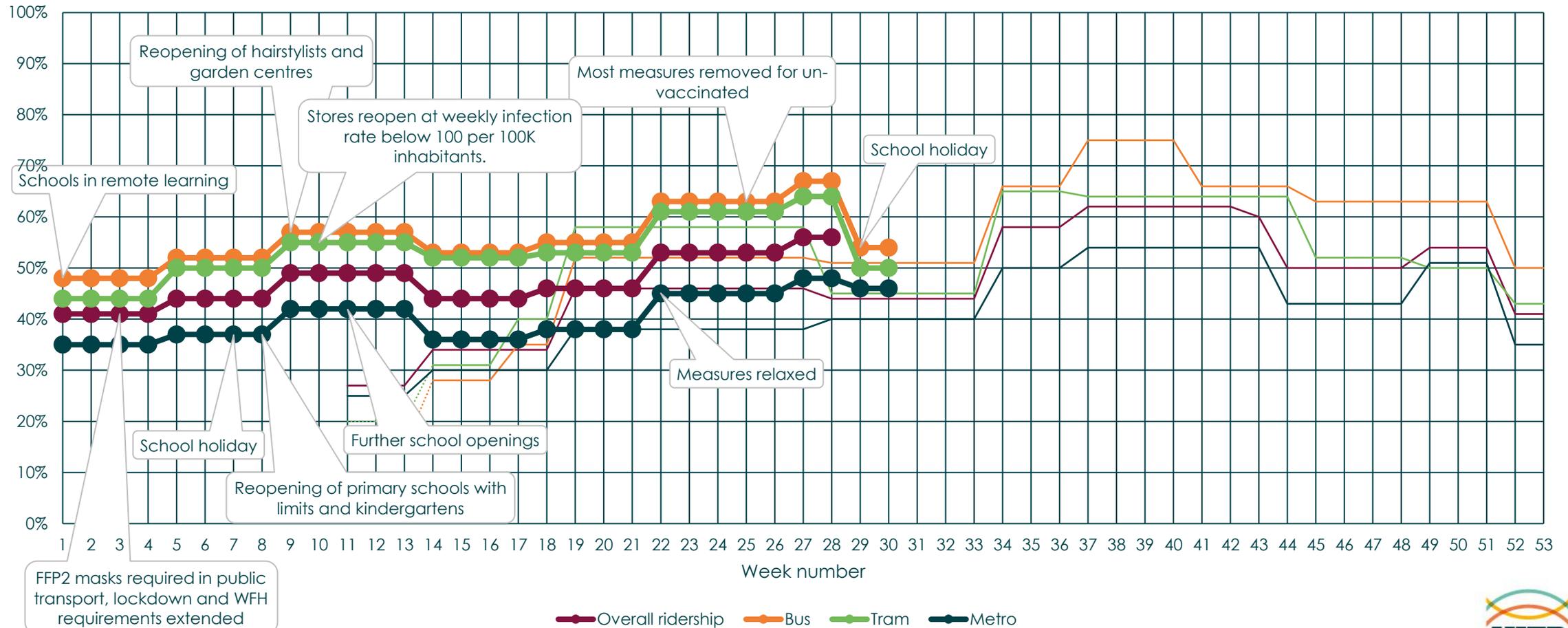
\*Calculated against the reference pre-pandemic ridership.



# FRANKFURT, GERMANY



Frankfurt, Germany



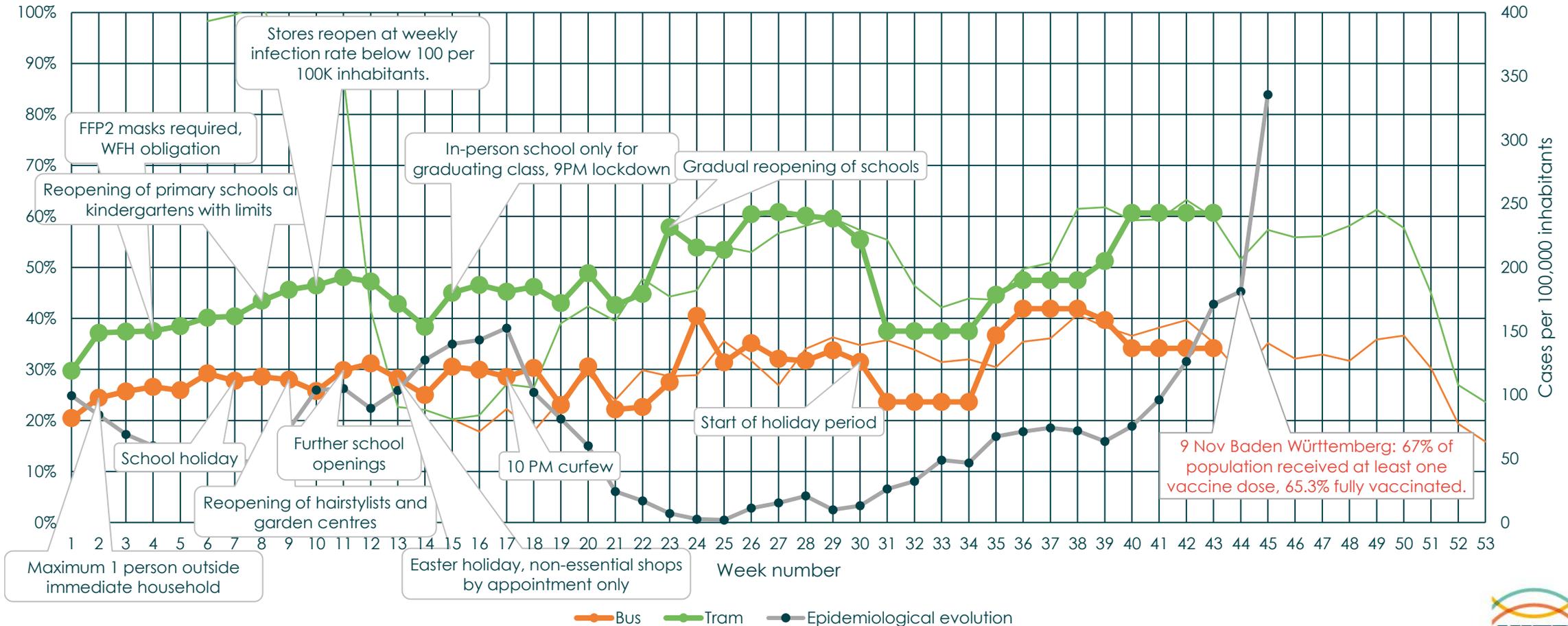
\*Monthly figures, comparison with pre-pandemic ridership levels, working days only



# KARLSRUHE, GERMANY



Karlsruhe, Germany



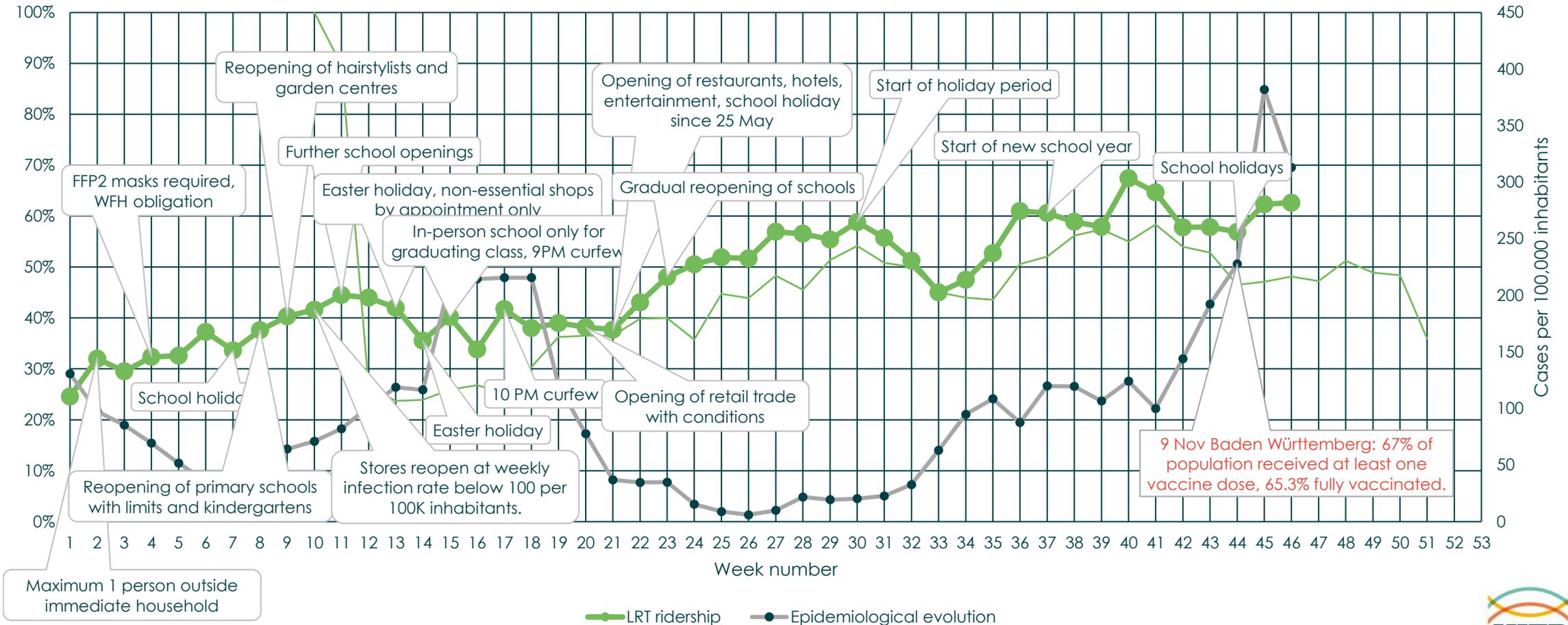
\*Comparison with 2020 pre-pandemic ridership. Data from Verkehrsbetriebe Karlsruhe GmbH and Albtal-Verkehrs-Gesellschaft mbH. August and September 2021 using monthly data



# STUTTGART, GERMANY



## Stuttgart, Germany



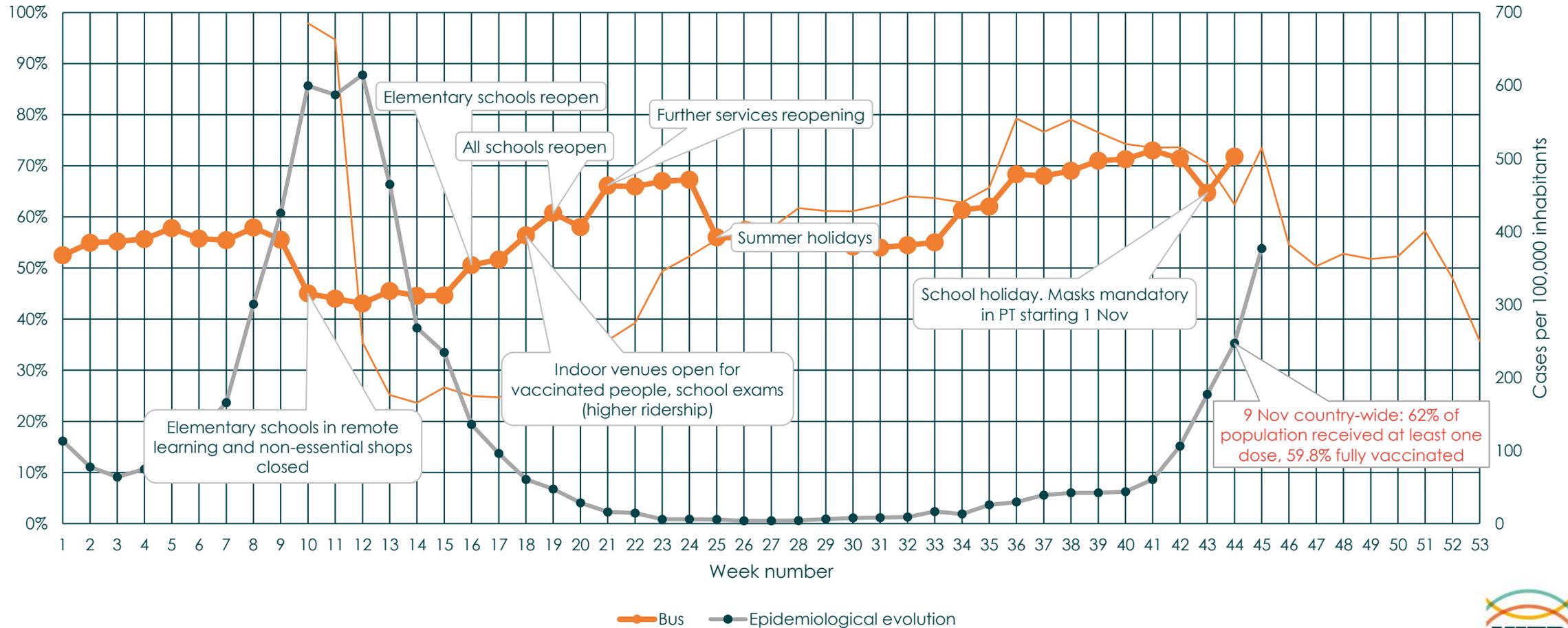
\*Comparison with week #10 of 2020



# BUDAPEST, HUNGARY



Budapest, Hungary



\*Ridership level compared to a normal, school-term weekday.



# MASHHAD, IRAN



Mashhad, Iran



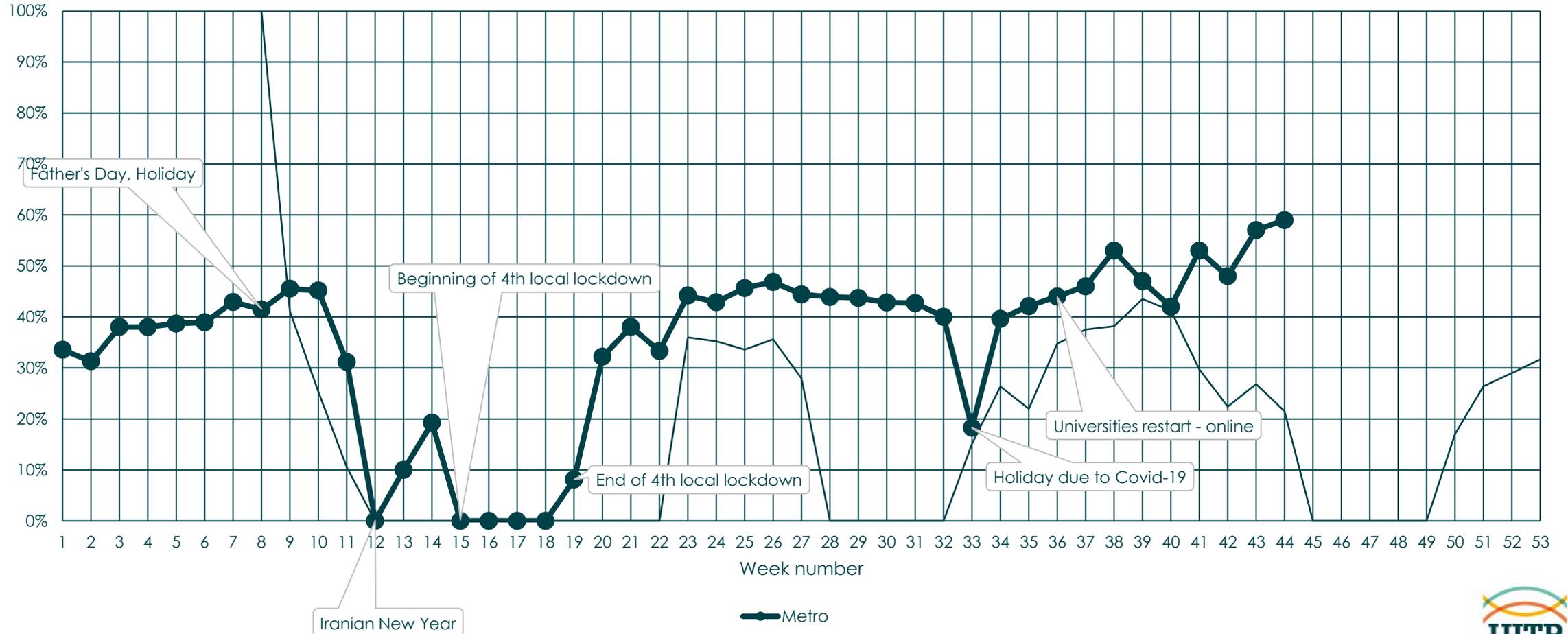
\*Ridership change calculated against pre-pandemic period: W3-8 for metro



# SHIRAZ, IRAN



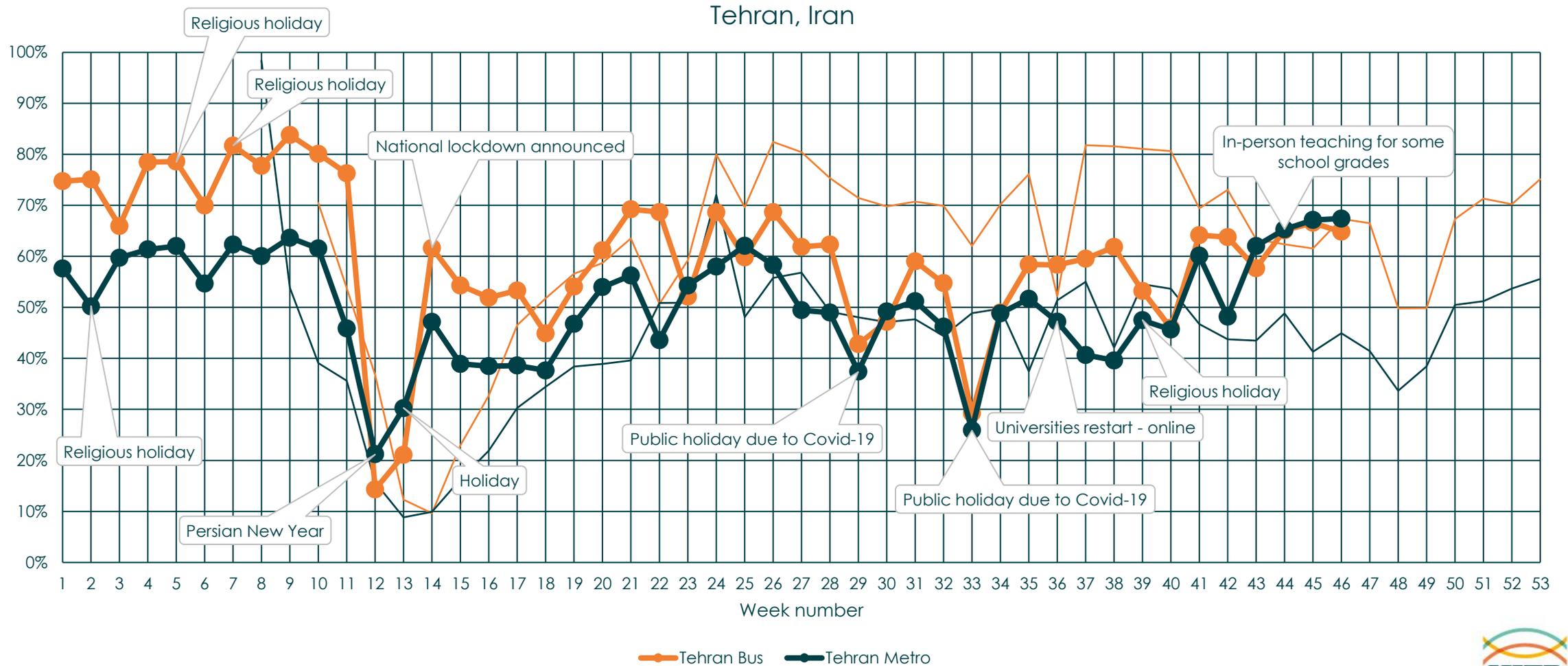
Shiraz, Iran



\*Ridership change calculated against pre-pandemic period: W3-8 for metro



# TEHRAN, IRAN



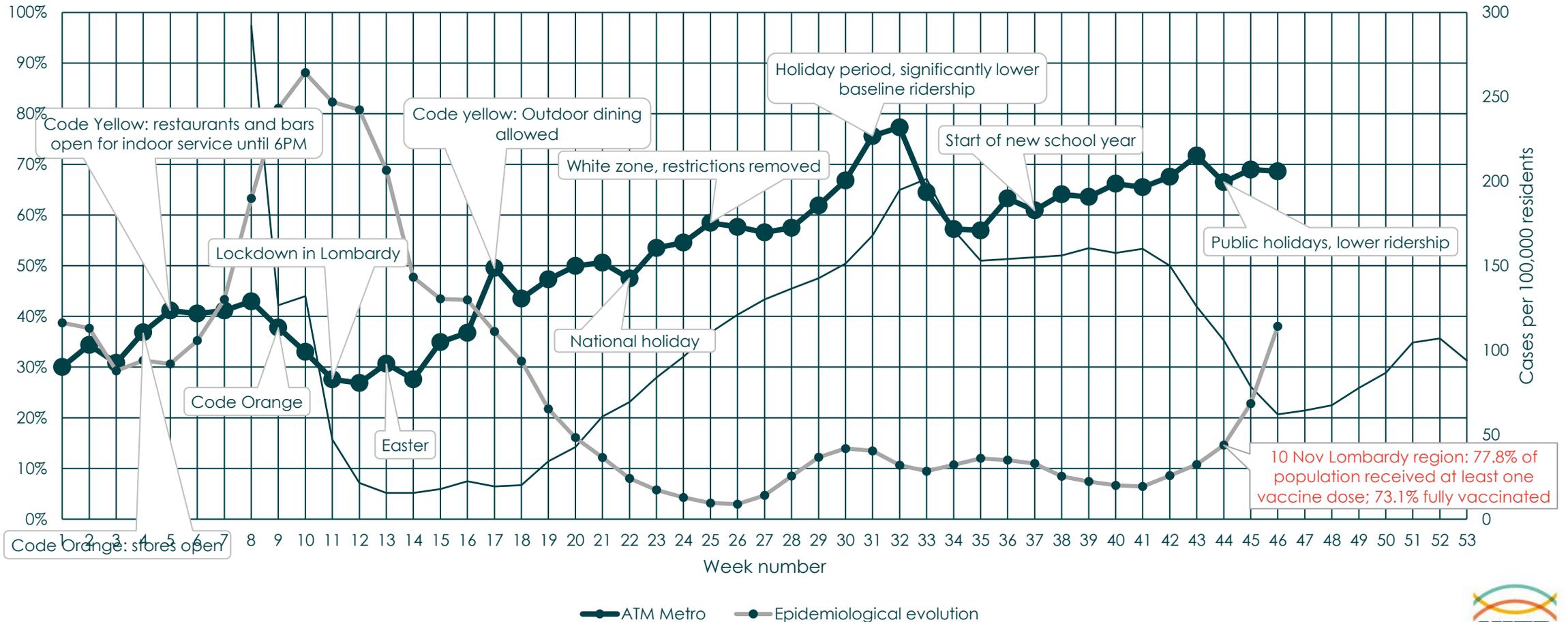
\*Ridership change calculated against pre-pandemic period: W8 2020 for Bus, W3-8 for metro



# MILAN, ITALY



Milan, Italy



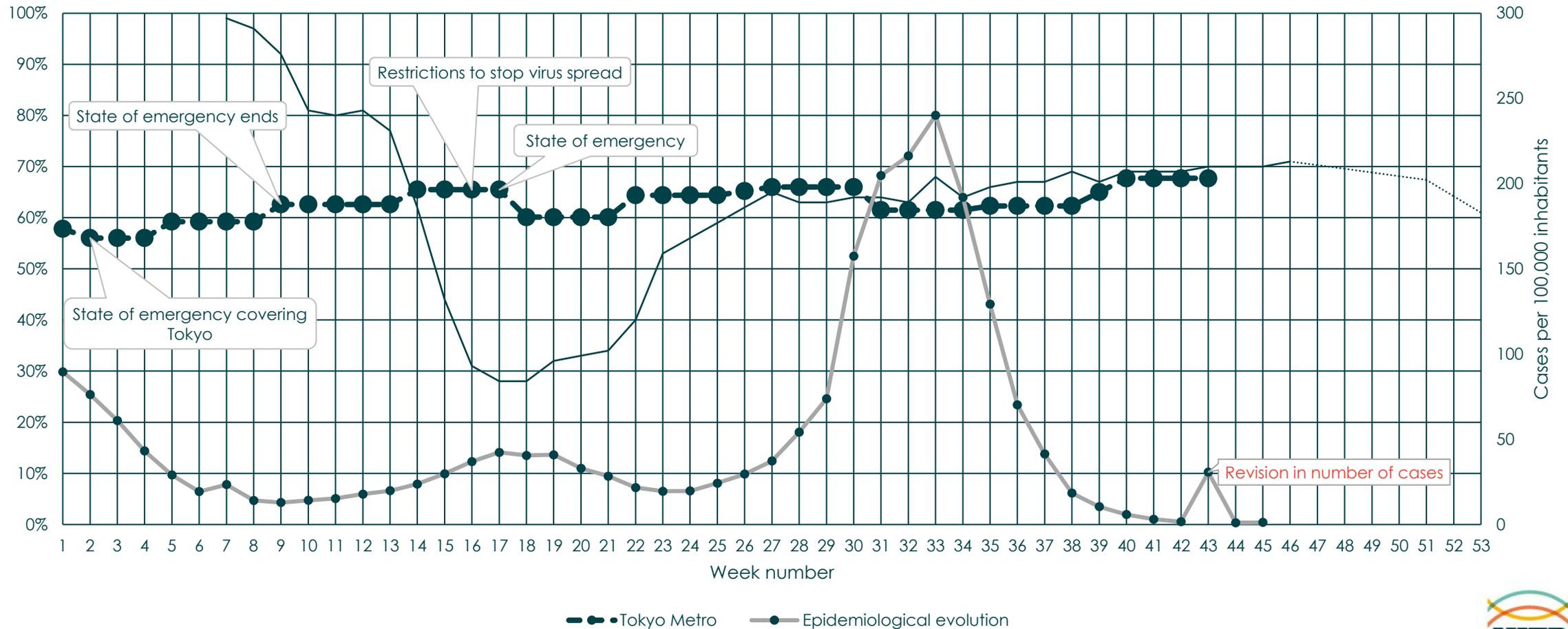
\*2020 ridership change is calculated against the relevant corresponding date of 2019. For the first 6 weeks of 2021, the comparison is with the corresponding date of 2020. Starting from W7/2021 the comparison is with the corresponding date of 2019



# TOKYO, JAPAN



Tokyo, Japan



\*Tokyo Metro. Comparison with corresponding 2019, change in all day ridership, working days only. In 2021 monthly figures used for indicative purposes

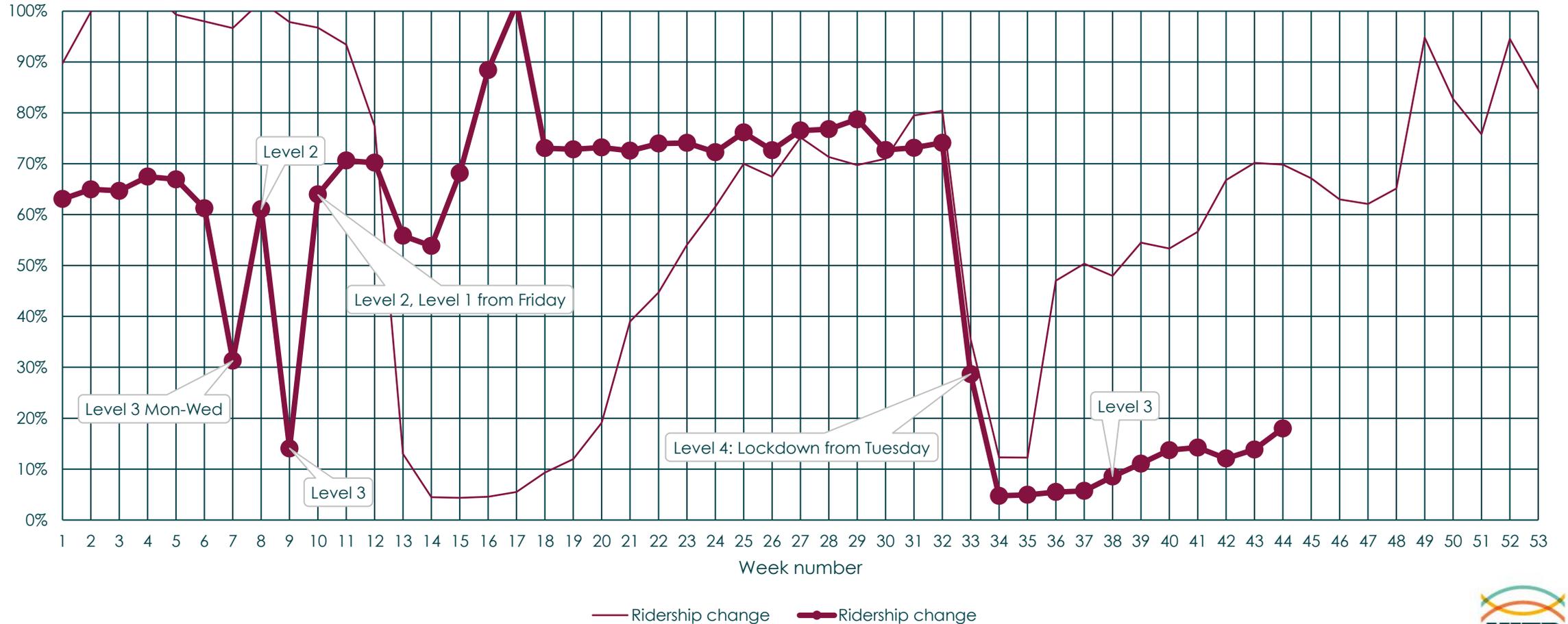




# AUCKLAND, NEW ZEALAND



Auckland, New Zealand



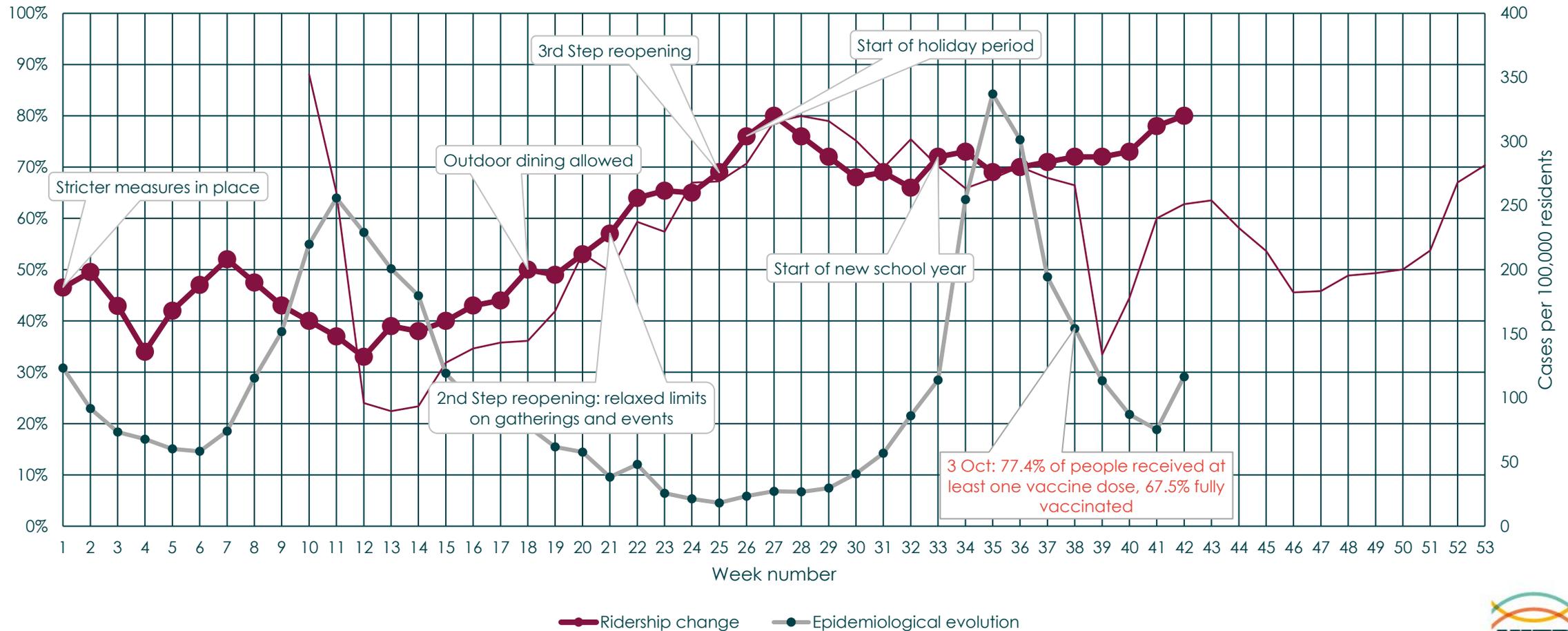
\*Comparison with corresponding week in 2019/2020 pre-pandemic



# RUTER, OSLO, NORWAY



Ruter, Oslo, Norway



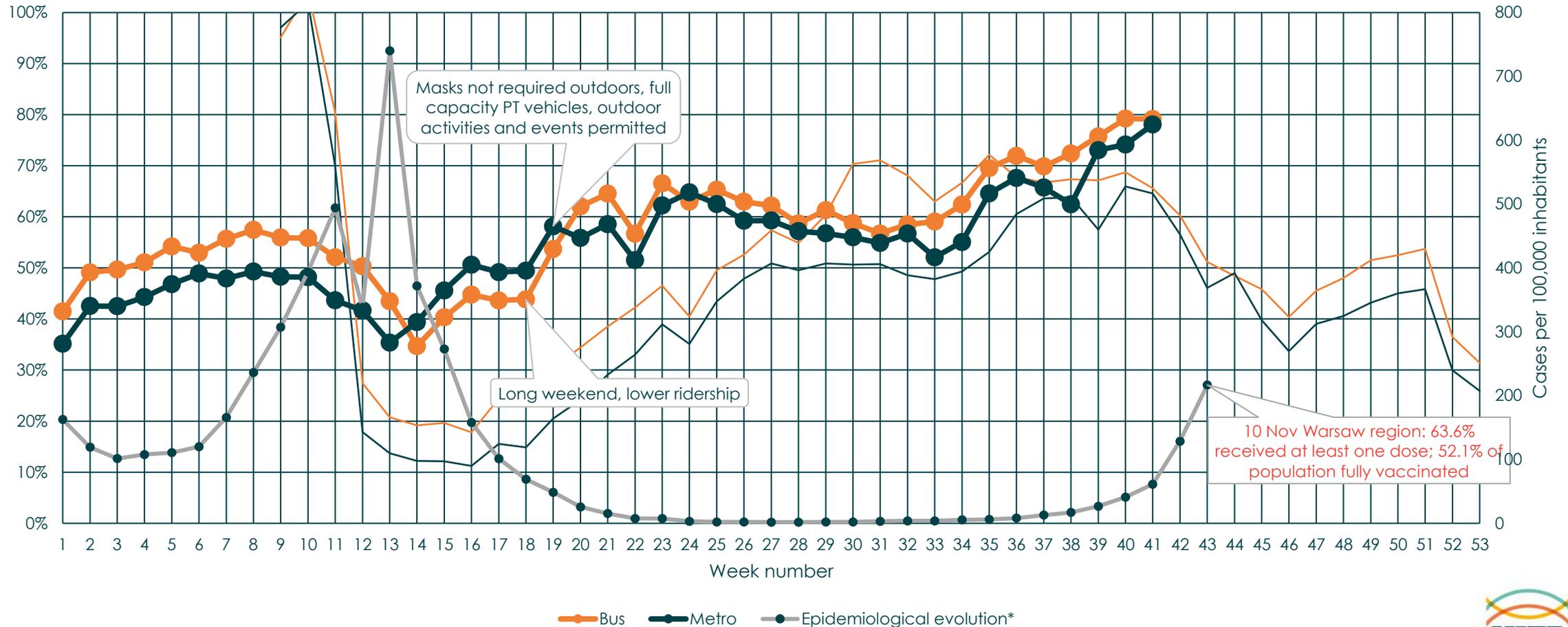
\*Comparison with the reference week for the period concerned.



# > ZTM, WARSAW, POLAND



Warsaw, Poland



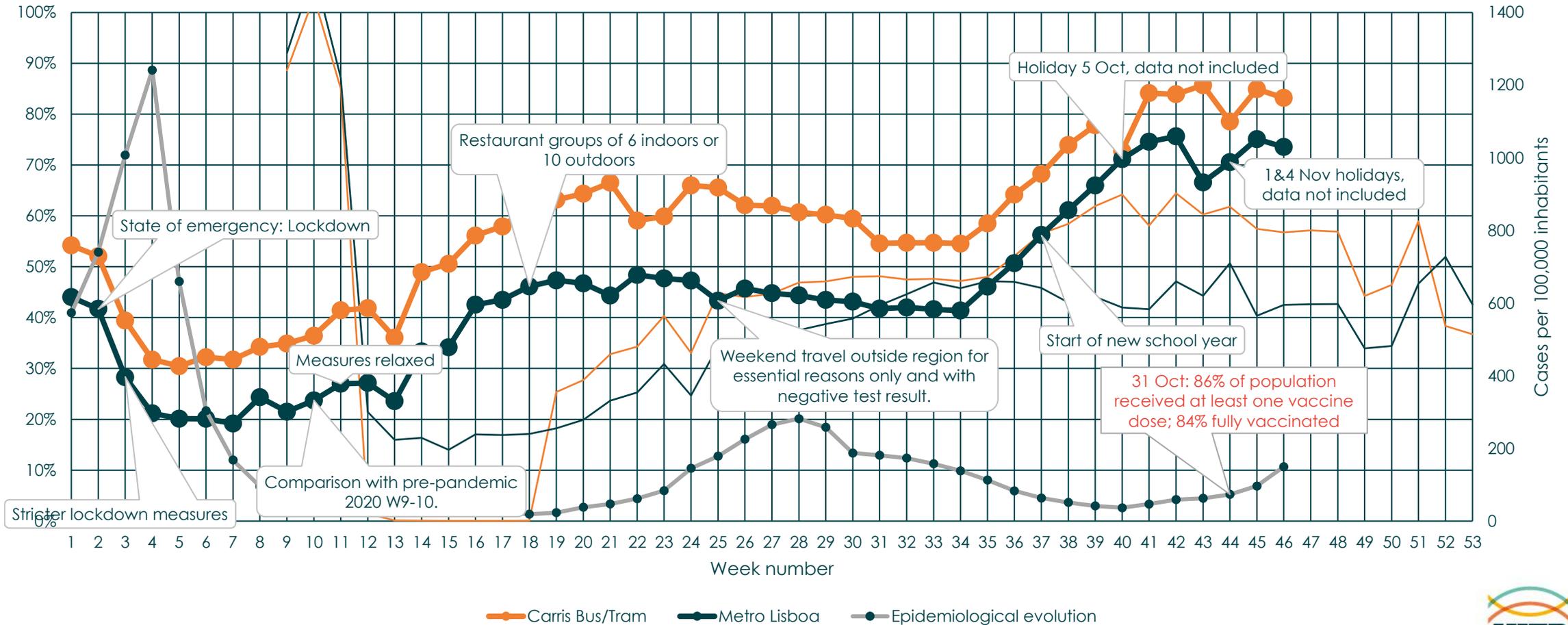
\*Comparison with weeks 9-10 2020, before any restrictions imposed. The Covid-19 case numbers and vaccination data refer to the Mazowieckie Vojevodship.



# LISBON, PORTUGAL



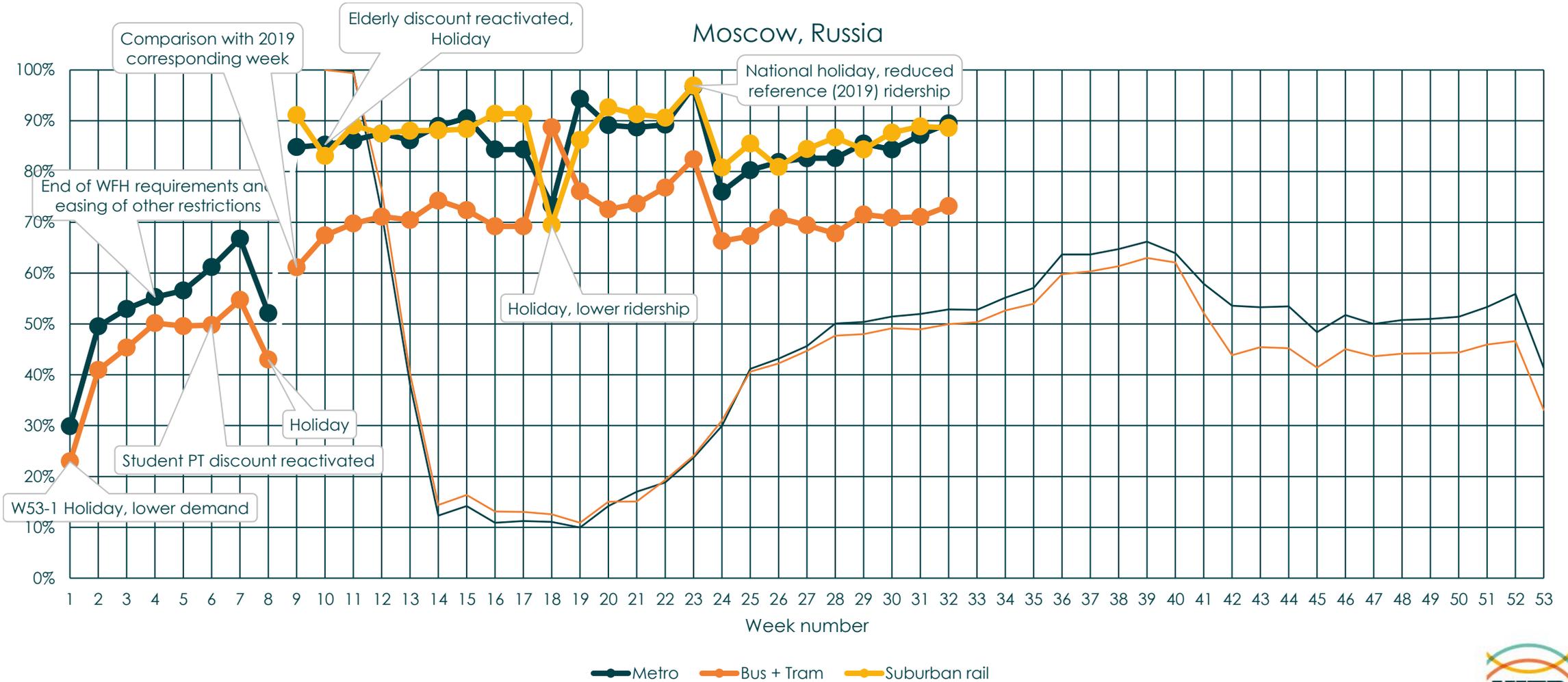
Lisbon, Portugal



\*Lisbon Metro: Weekday ridership. W9-27 comparison with pre-restrictions average of 2020 weeks 9-10. W27 and later comparison with weekday ridership for corresponding period of previous year.



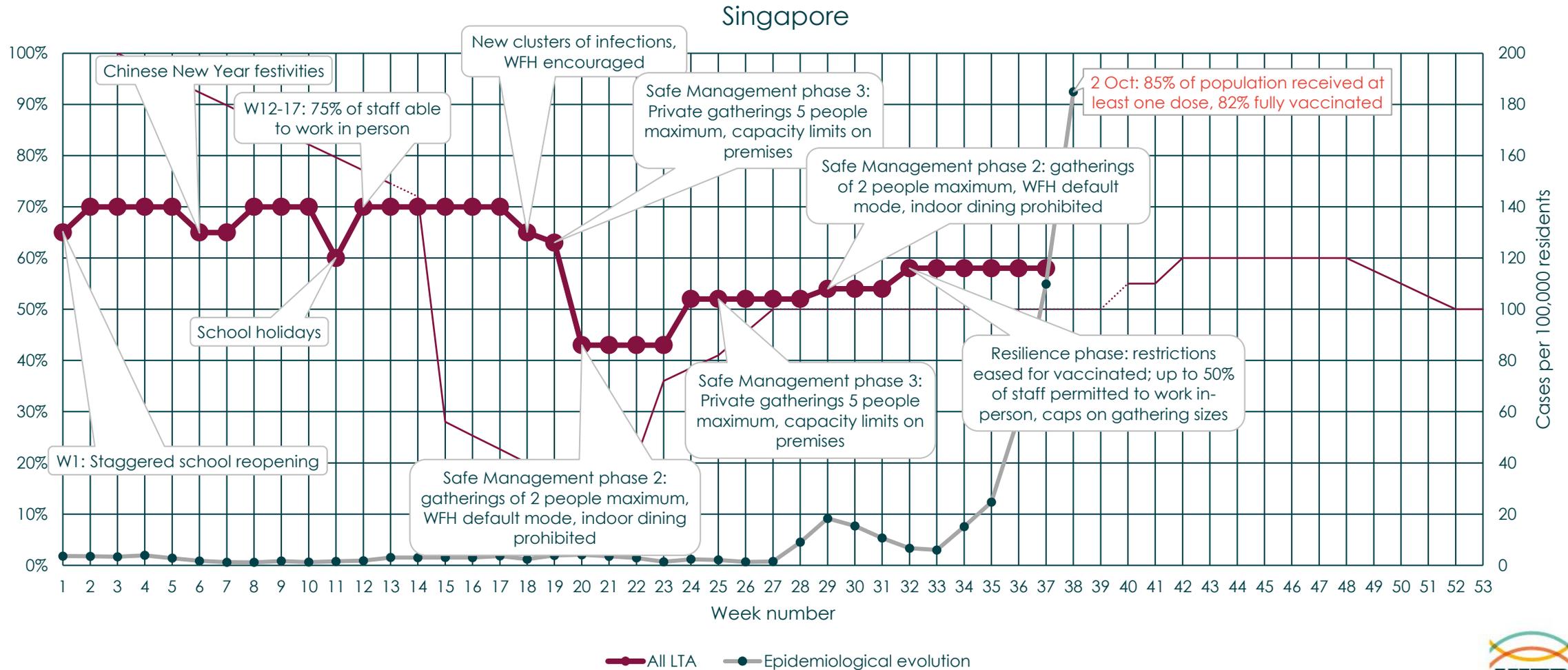
# MOSCOW, RUSSIAN FEDERATION



\* Comparison with week #10 of 2020



# SINGAPORE



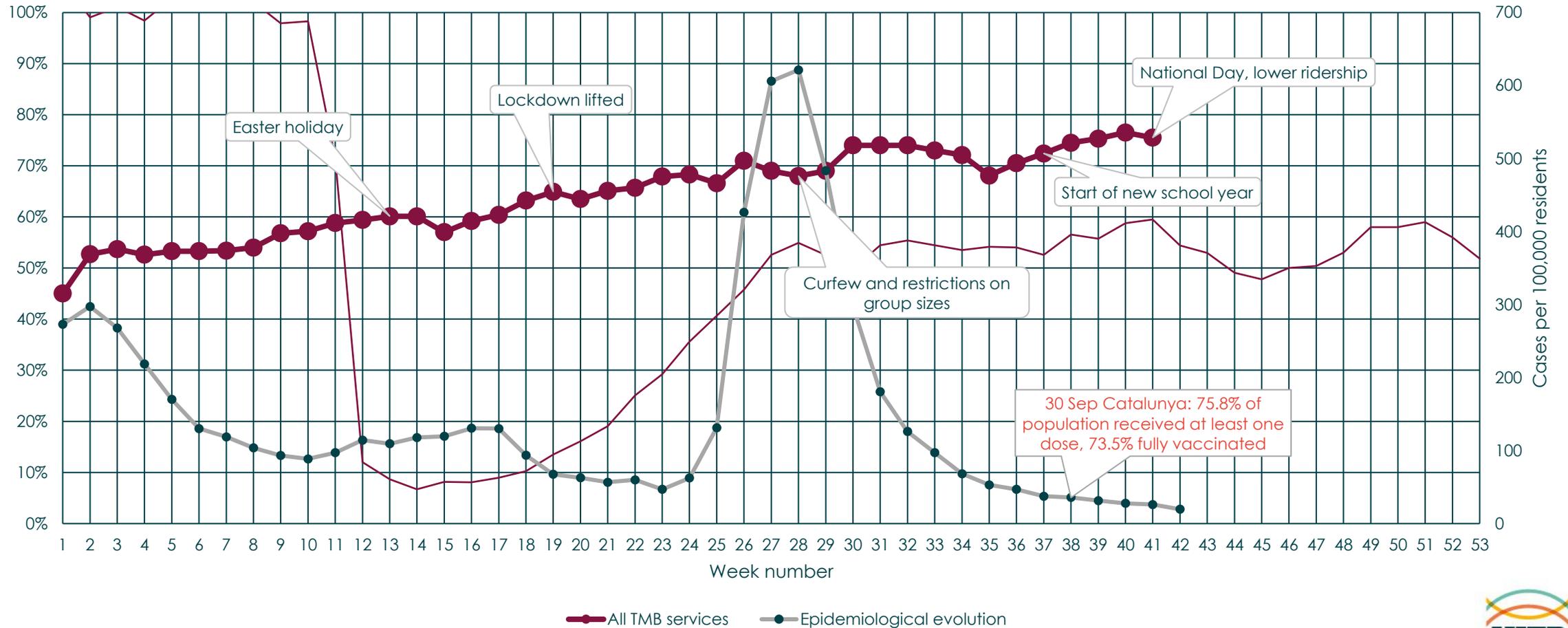
\*Comparison with week #3 of 2020, a typical work/school week prior to Covid-19



# BARCELONA, SPAIN



Barcelona, Spain



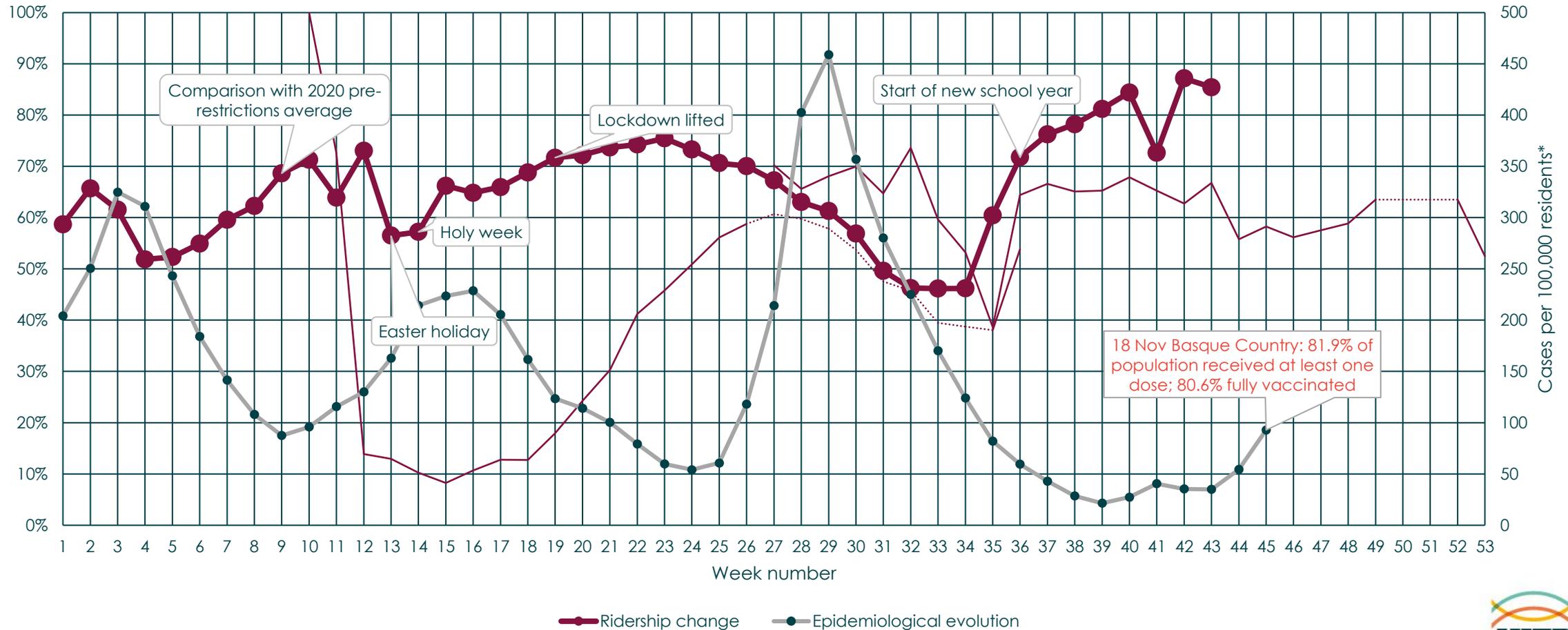
\*Calculated against the relevant corresponding date of previous year.



# > BILBAO, SPAIN



Metro de Bilbao, Bilbao, Spain



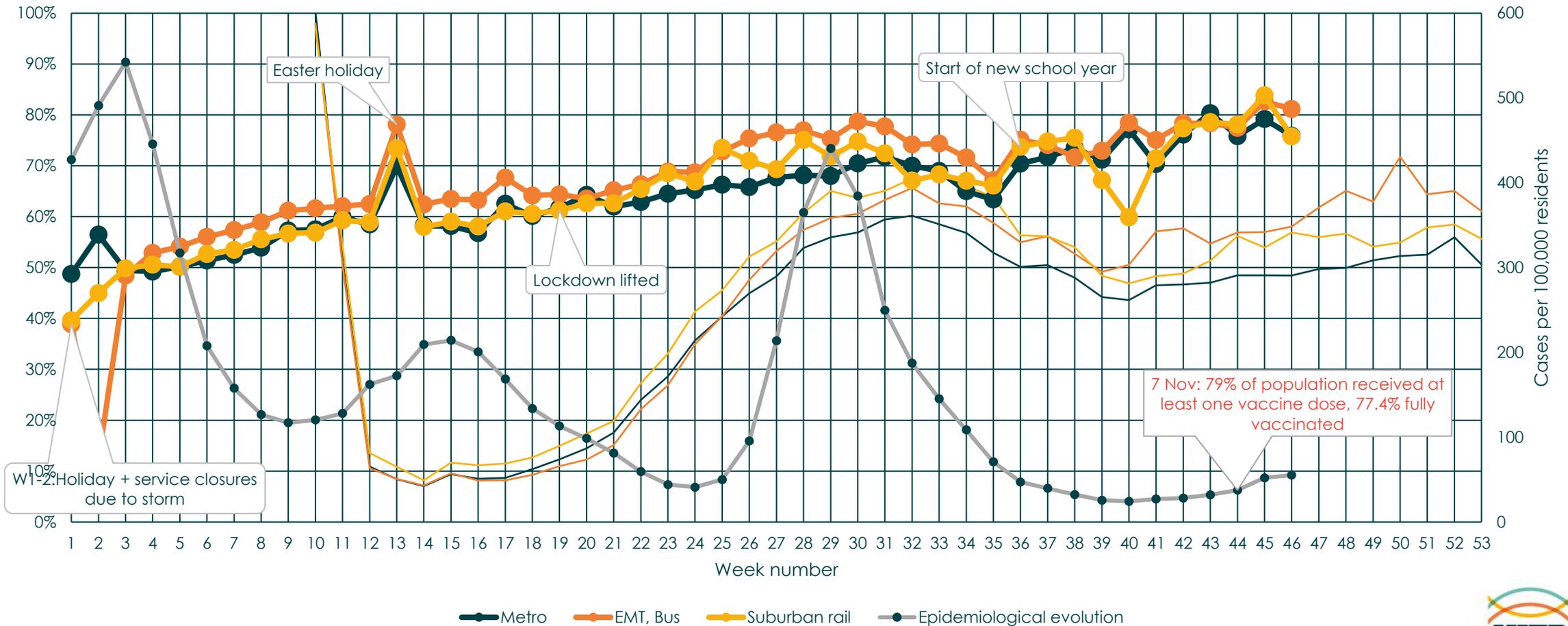
\*Comparison with week #10 of 2020, when no restrictions had been imposed. Case numbers for Bizkaia region



# MADRID, SPAIN



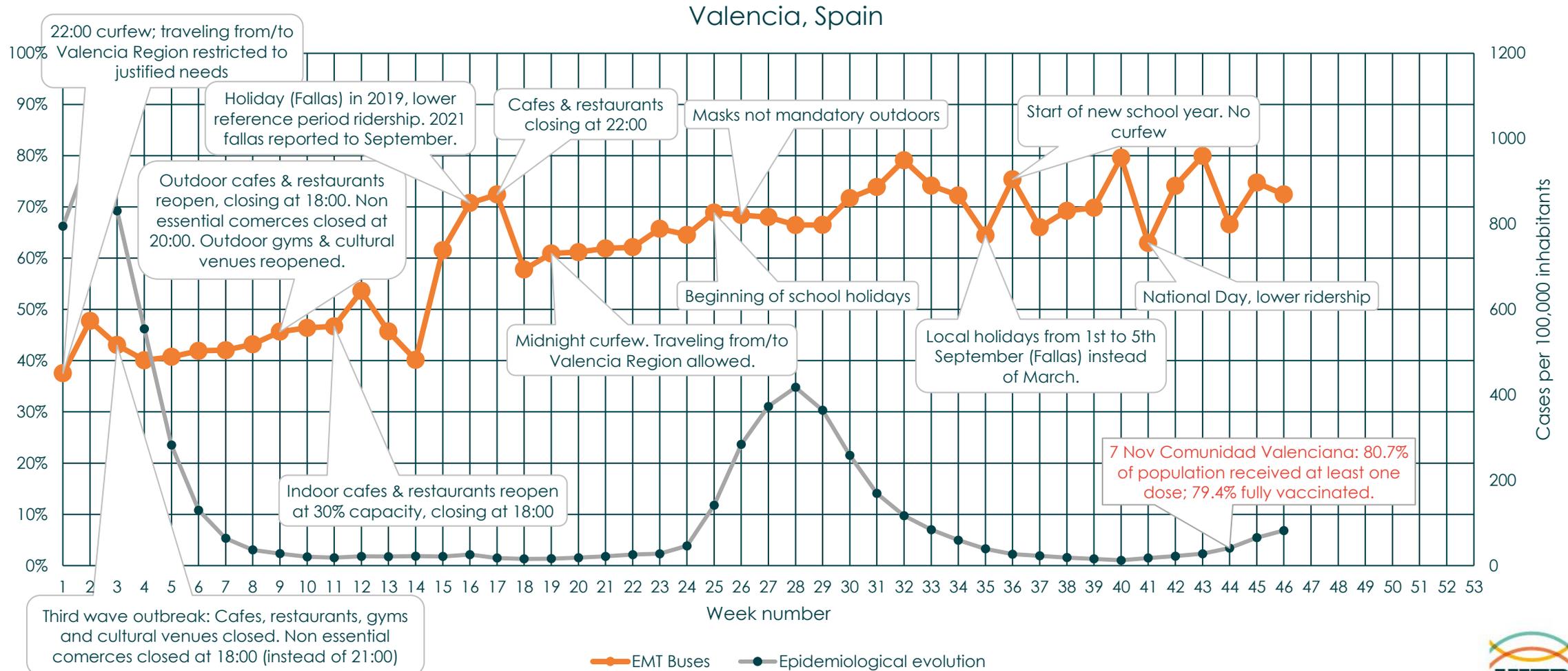
Madrid, Spain



\*Up to W8 2021: ridership change calculated against corresponding date of previous year  
 After W9 2021: calculated against corresponding date of 2019.



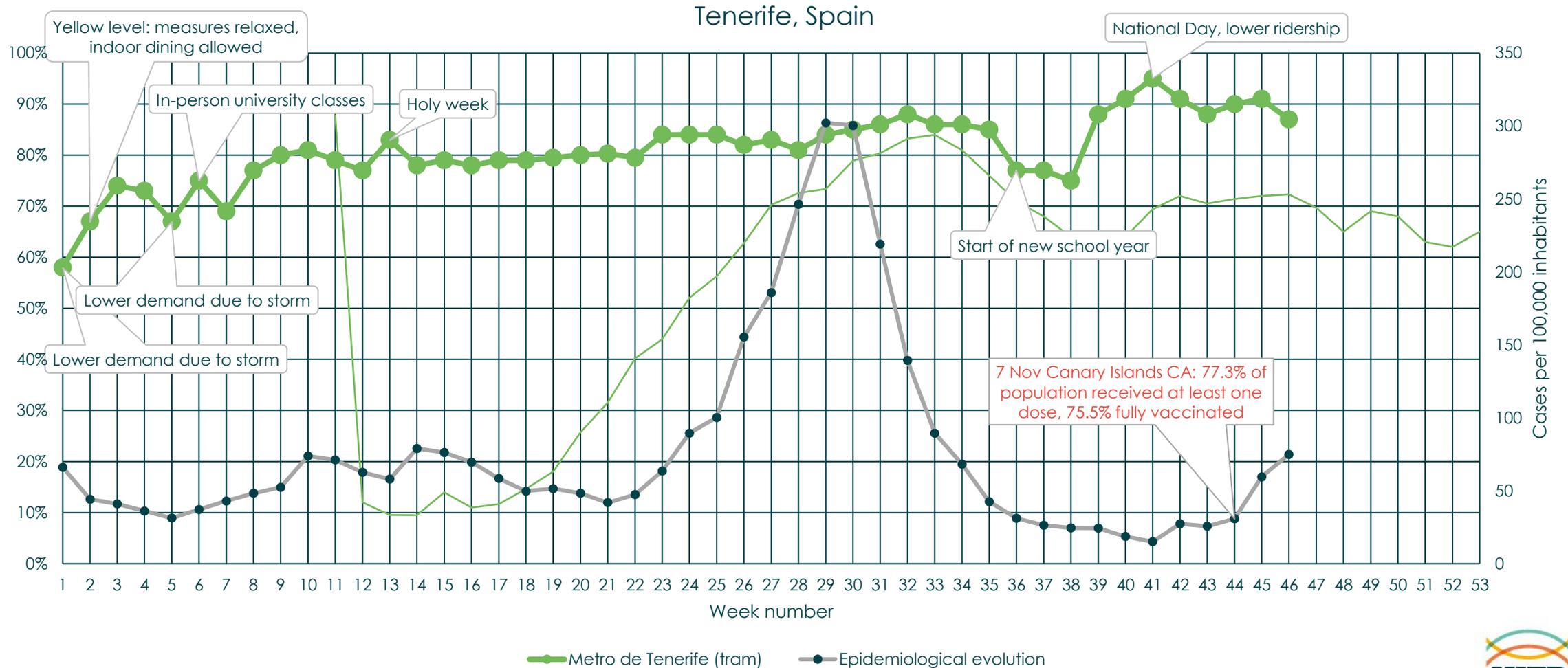
# VALENCIA, SPAIN



\*Up to W8 2021: ridership change calculated against corresponding date of previous year  
 After W9 2021: calculated against corresponding date of 2019.



# TENERIFE, SPAIN



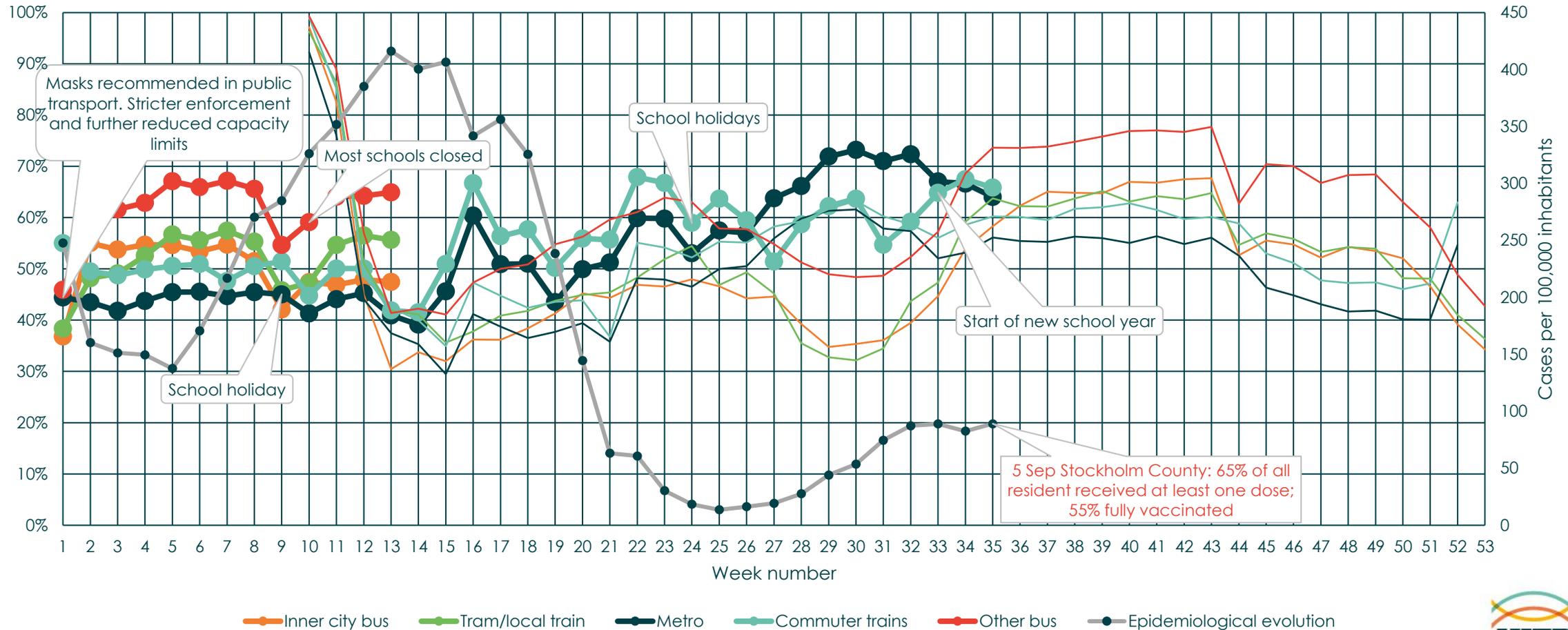
\*Comparison with the corresponding date from 2019



# STOCKHOLM, SWEDEN



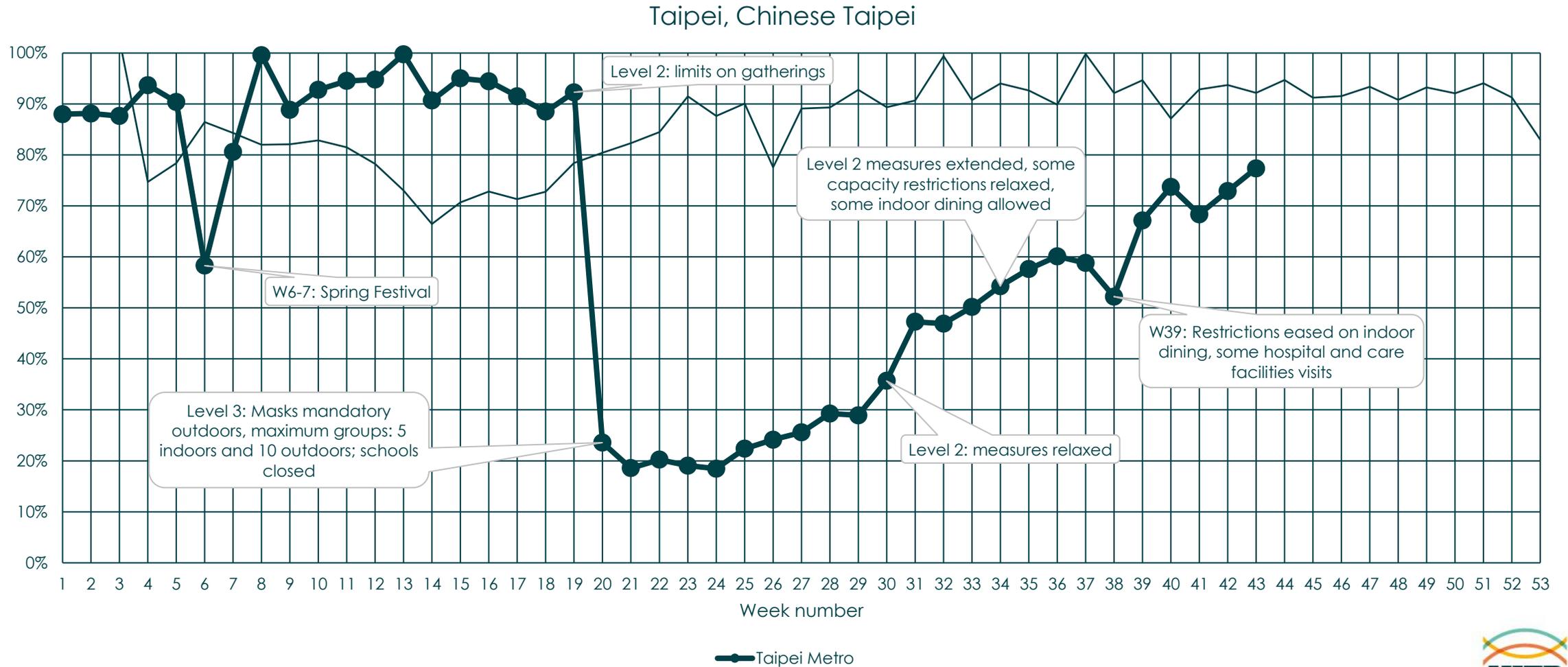
Stockholm, Sweden



\* Metro & Suburban rail: Comparison of entry gates validations with equivalent week number in 2019  
 Bus & Tram: Comparison with weekday ridership during the 7 January – 21 February 2020 period.



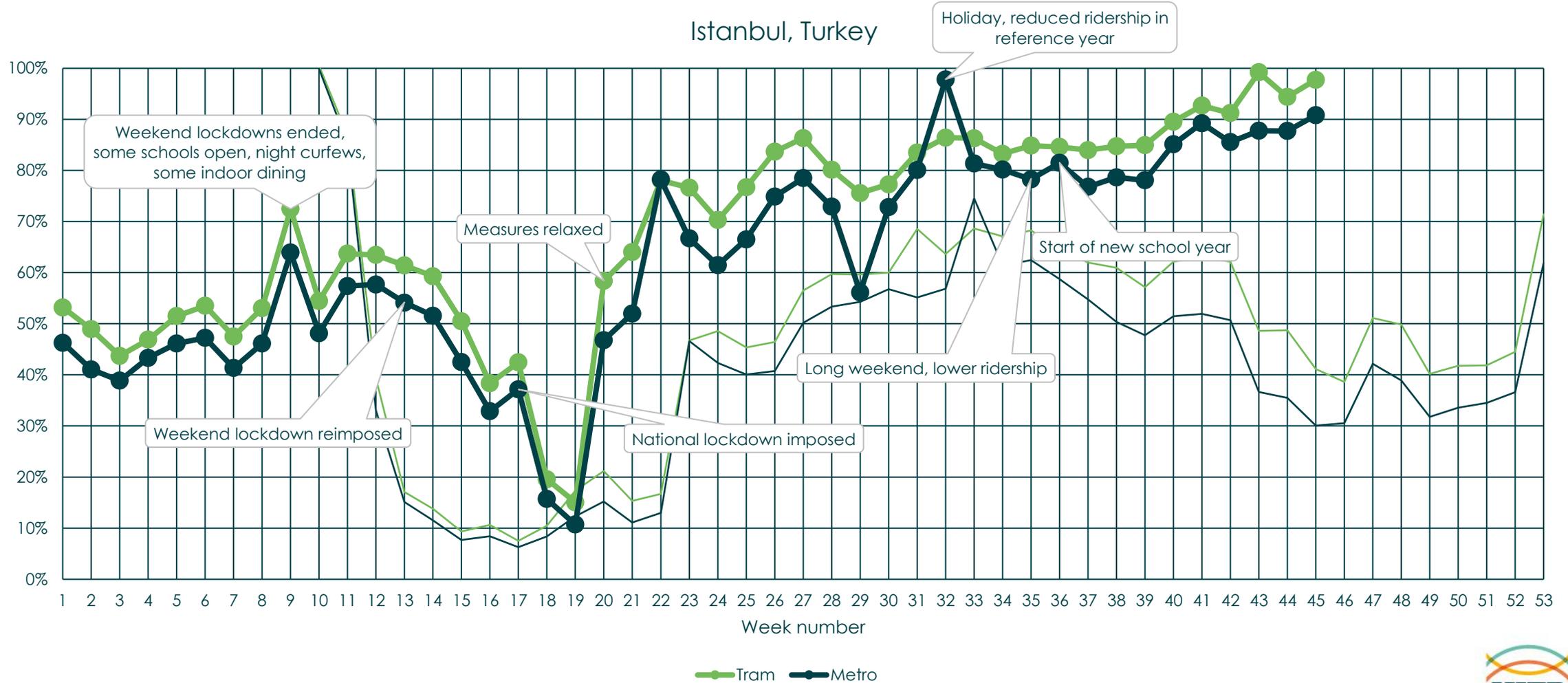
# TAIPEI, CHINESE TAIPEI



\*Comparison with the corresponding week from 2019



# ISTANBUL, TURKEY



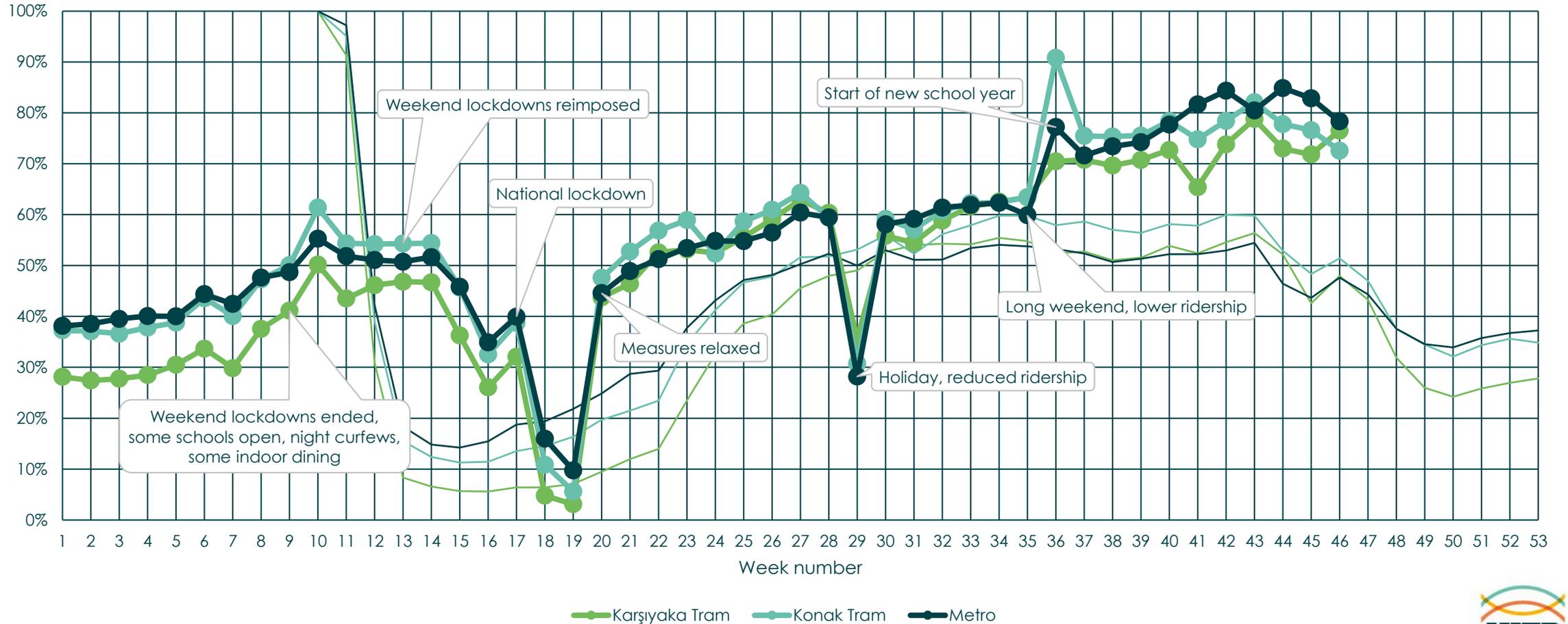
\*Comparison with corresponding week in the previous year



# IZMIR, TURKEY



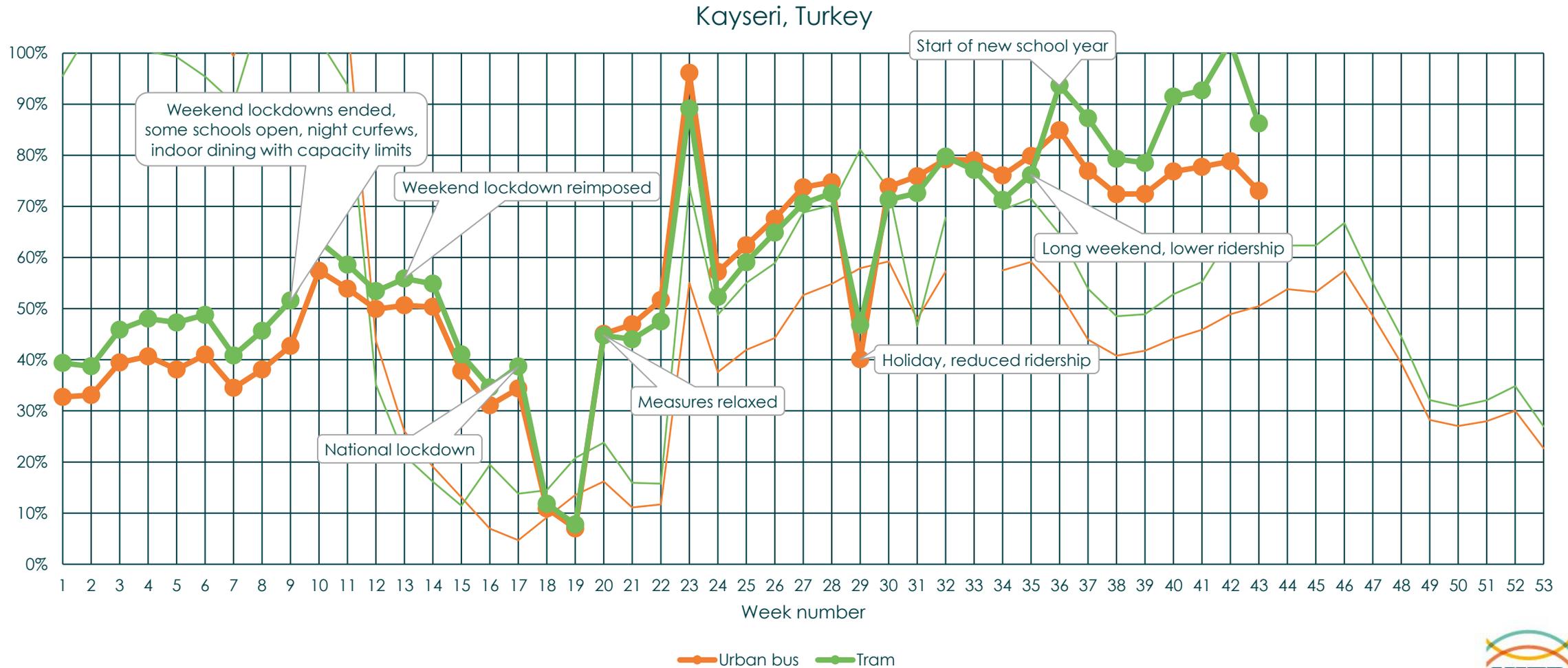
Izmir, Turkey



\*Comparison with W10 2020, pre-imposition of restrictions



# KAYSERI, TURKEY



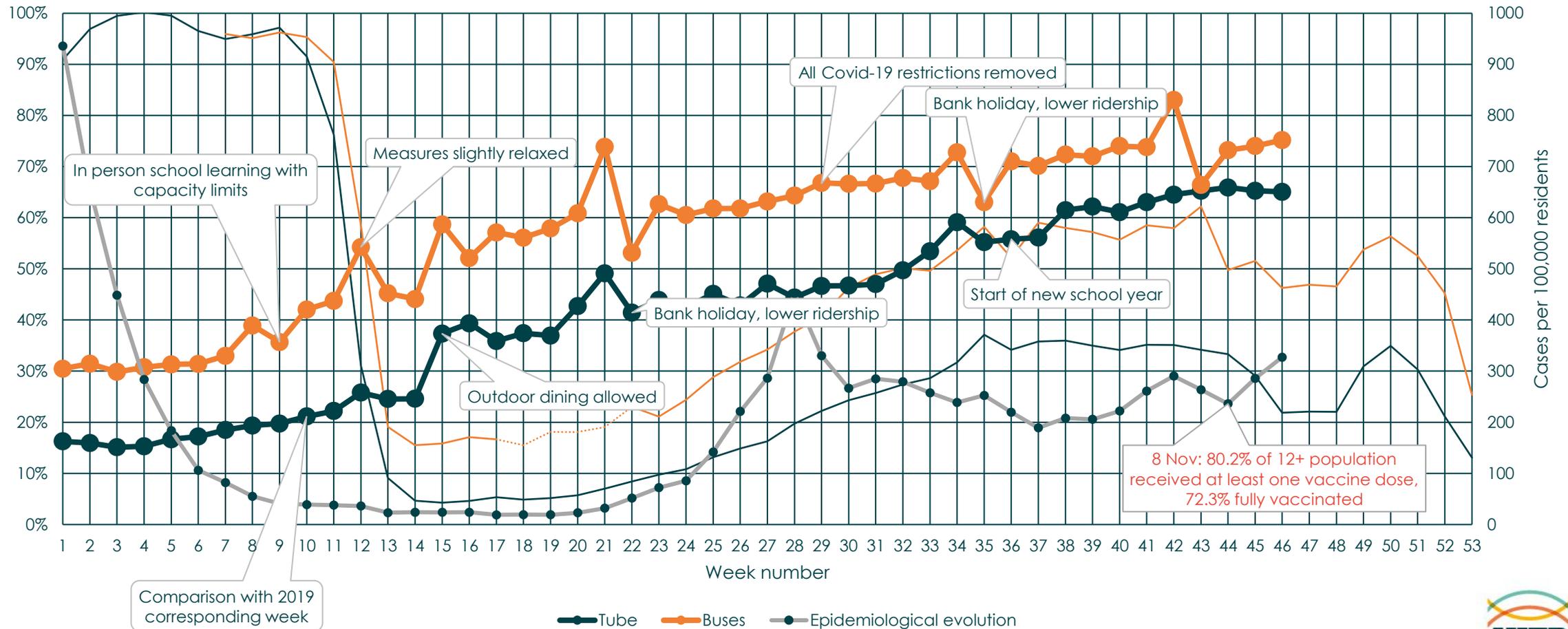
\*Comparison with corresponding week in previous year



# LONDON, UK



TfL, London, UK



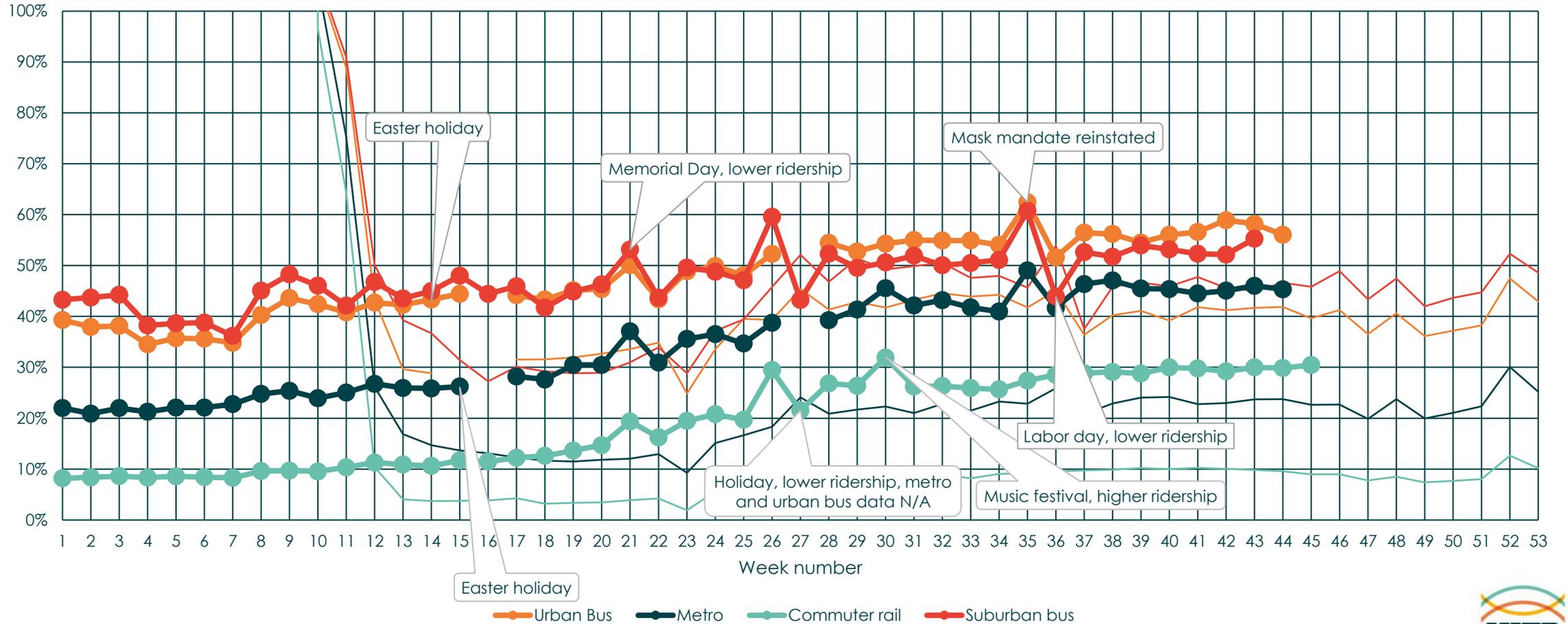
\*W10 2020 to W9 2021: Comparison with corresponding week in previous year. From W10 2021 comparison with 2019



# CHICAGO, USA



Chicago, USA



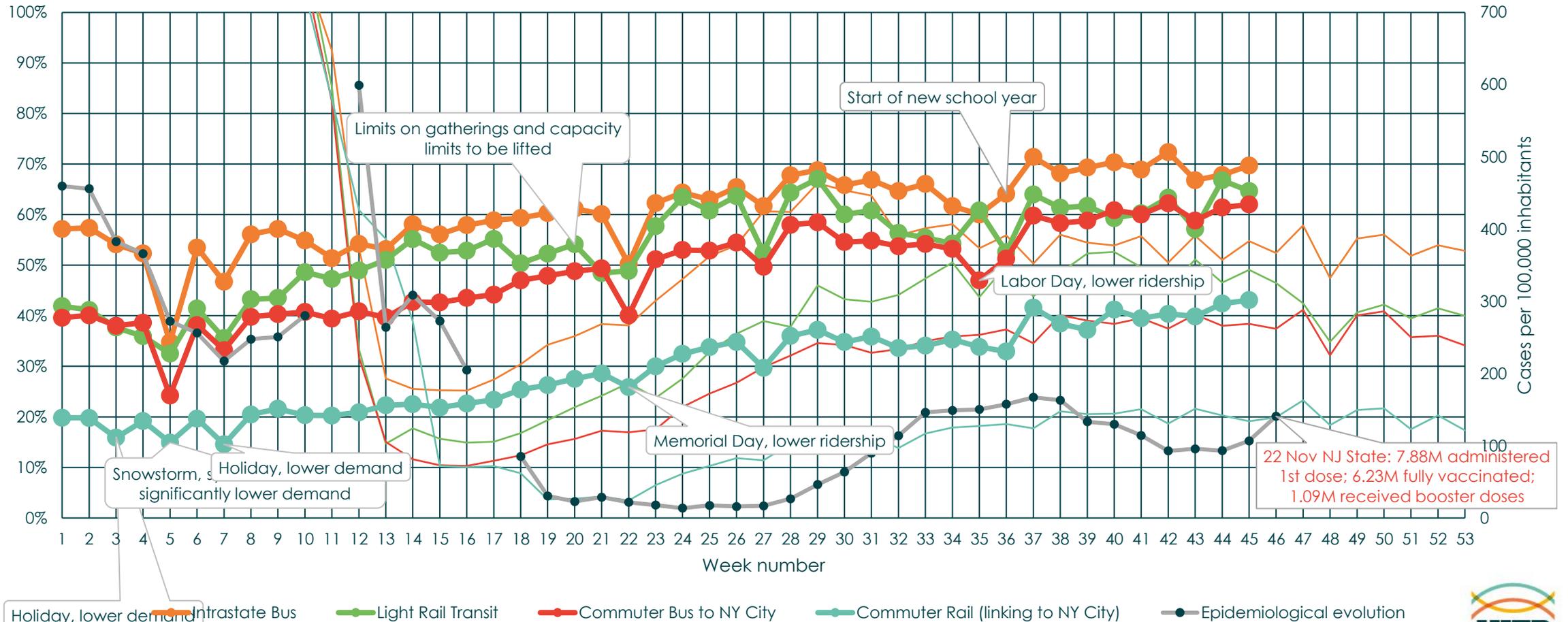
\*Comparison with weekly corresponding pre-pandemic ridership levels



# NEW JERSEY, USA



New Jersey Transit, USA



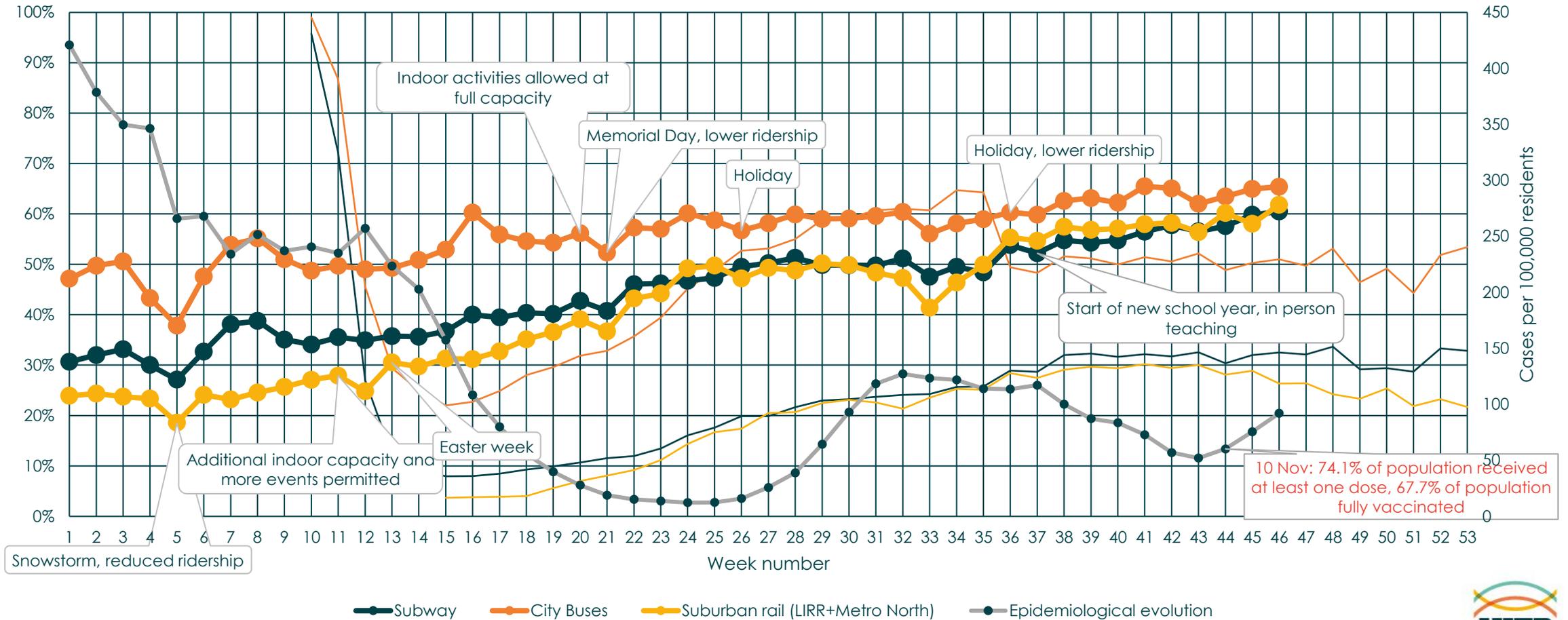
\*Comparison with the weekly average for the corresponding period from 2019



# NEW YORK MTA, USA



New York, USA



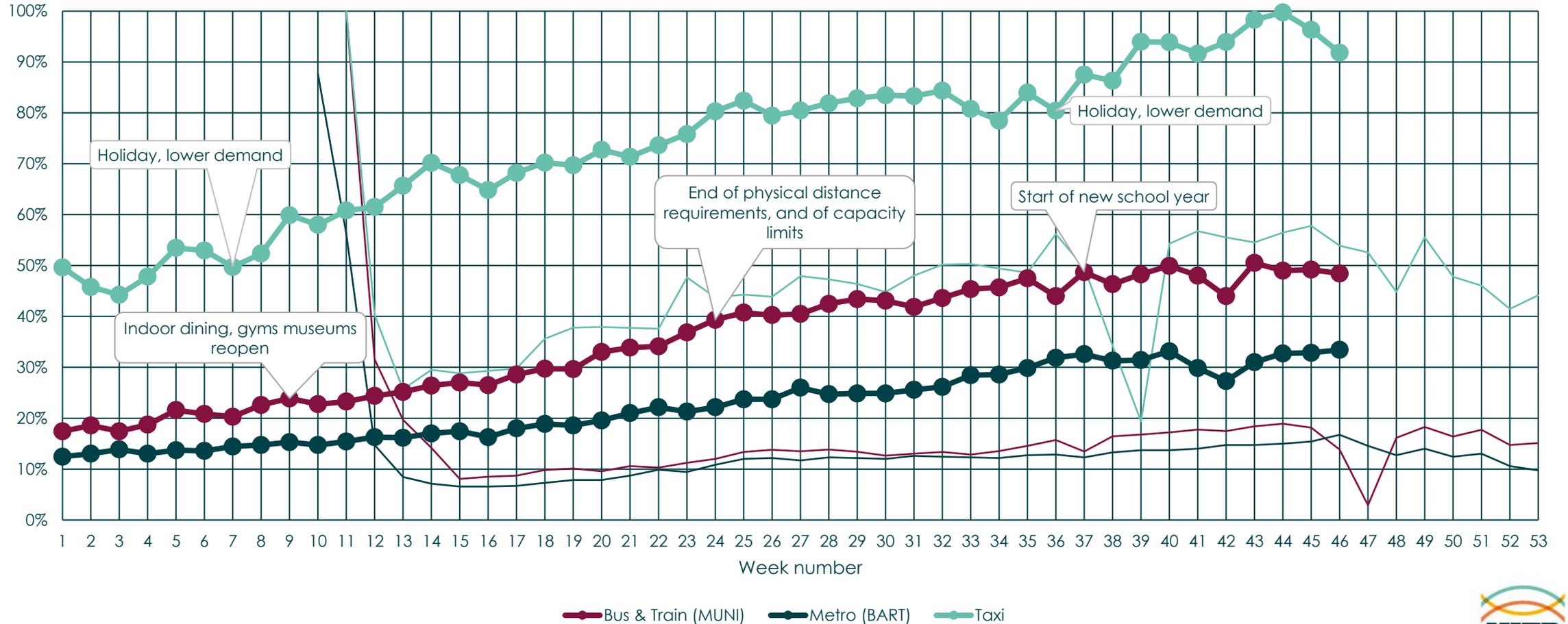
\*Comparison with 2019 average for corresponding days



# > SAN FRANCISCO, USA



San Francisco, USA



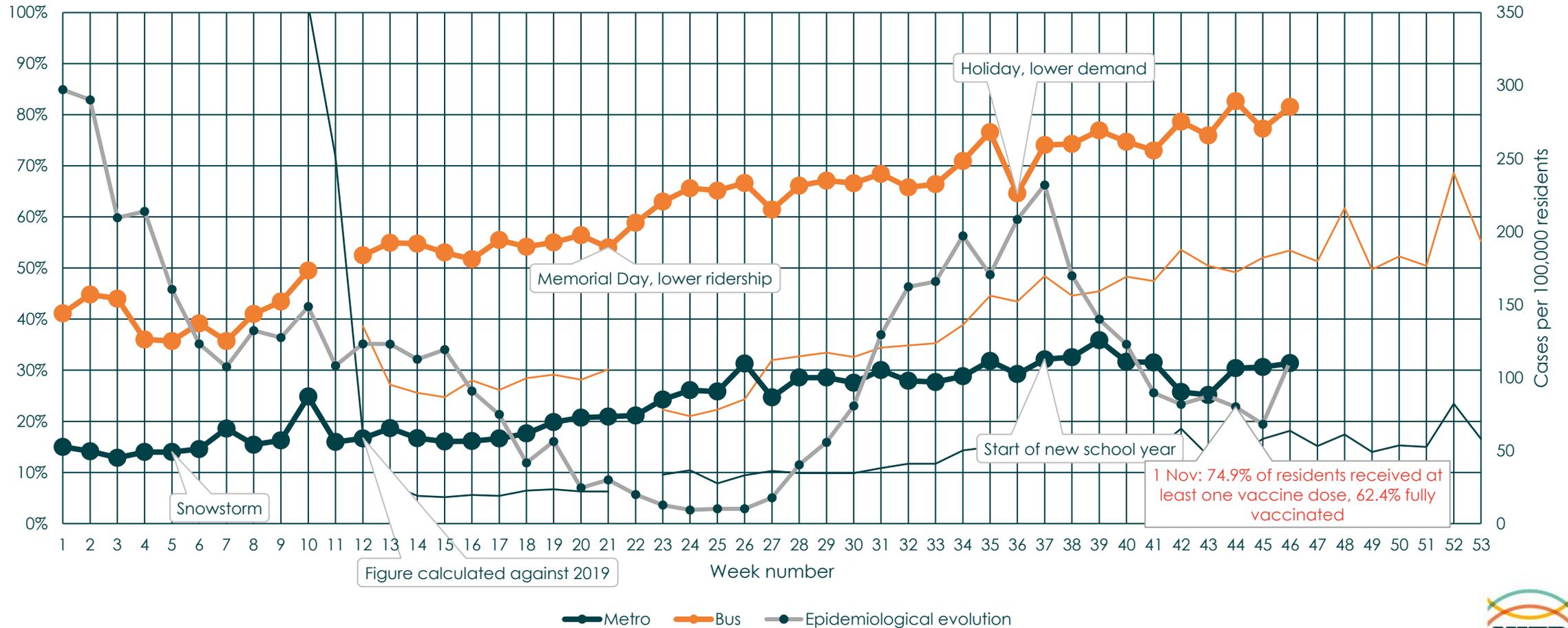
\*Comparison with 2020 Week #11, pre-pandemic ridership levels



# WASHINGTON DC, USA



## WMATA, Washington DC



\*March 2021 onwards: change calculated against 2019 average daily ridership per calendar month.  
 March 2020-March 2021: Ridership change calculated against the relevant corresponding date of the previous year

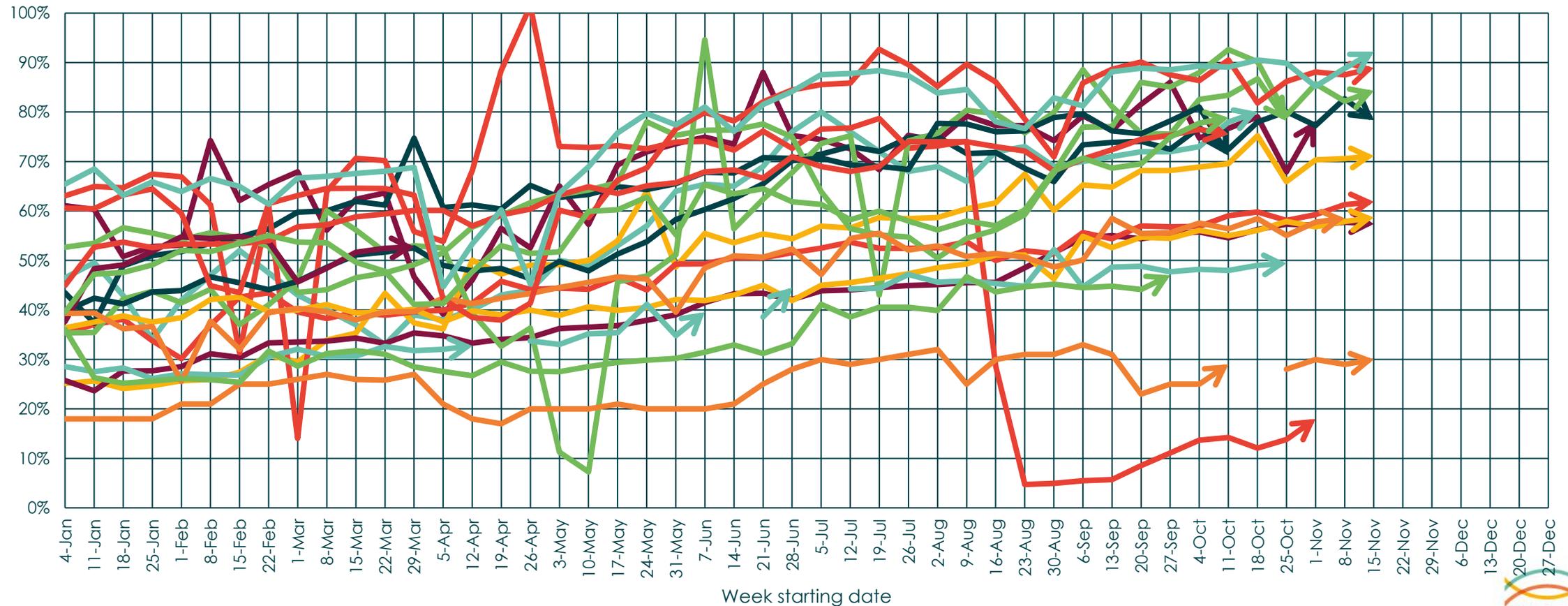




# MULTI-CITY COMPARISON- MULTIMODAL



Weekly evolution since the start of January 2021- Multimodal ridership



The lines in this graph refer to multimodal operators and networks where a total figure for ridership has been calculated.

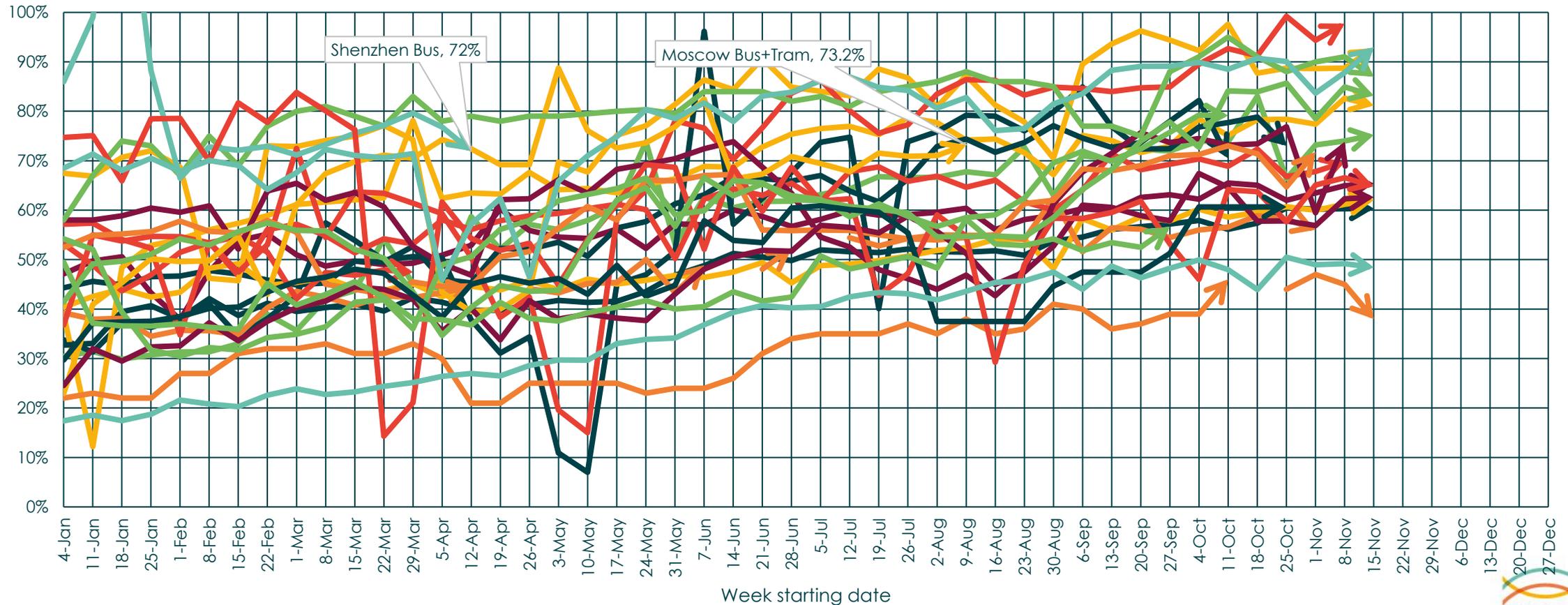




# MULTI-CITY COMPARISON – BUSES AND TRAMS



Weekly evolution since the start of January 2021 - Buses and Trams



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.

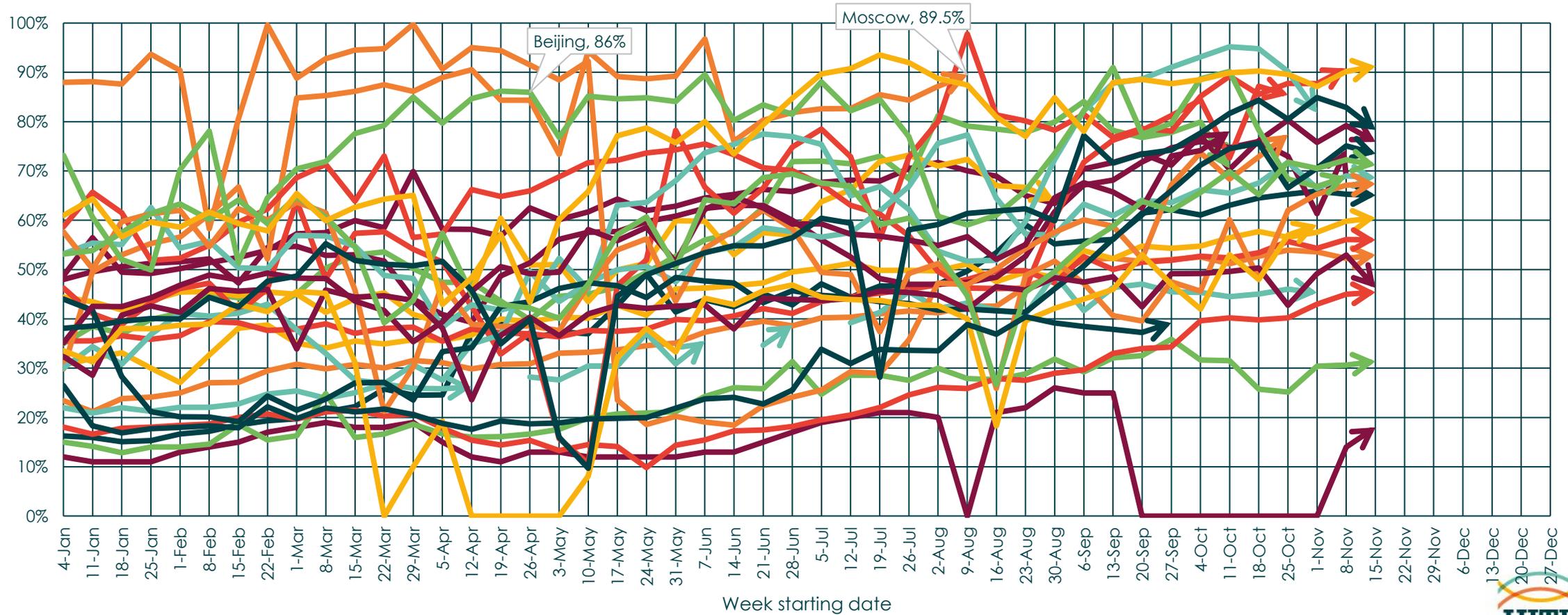




# MULTI-CITY COMPARISON- METROS



Weekly evolution since the start of January 2021 - Metros



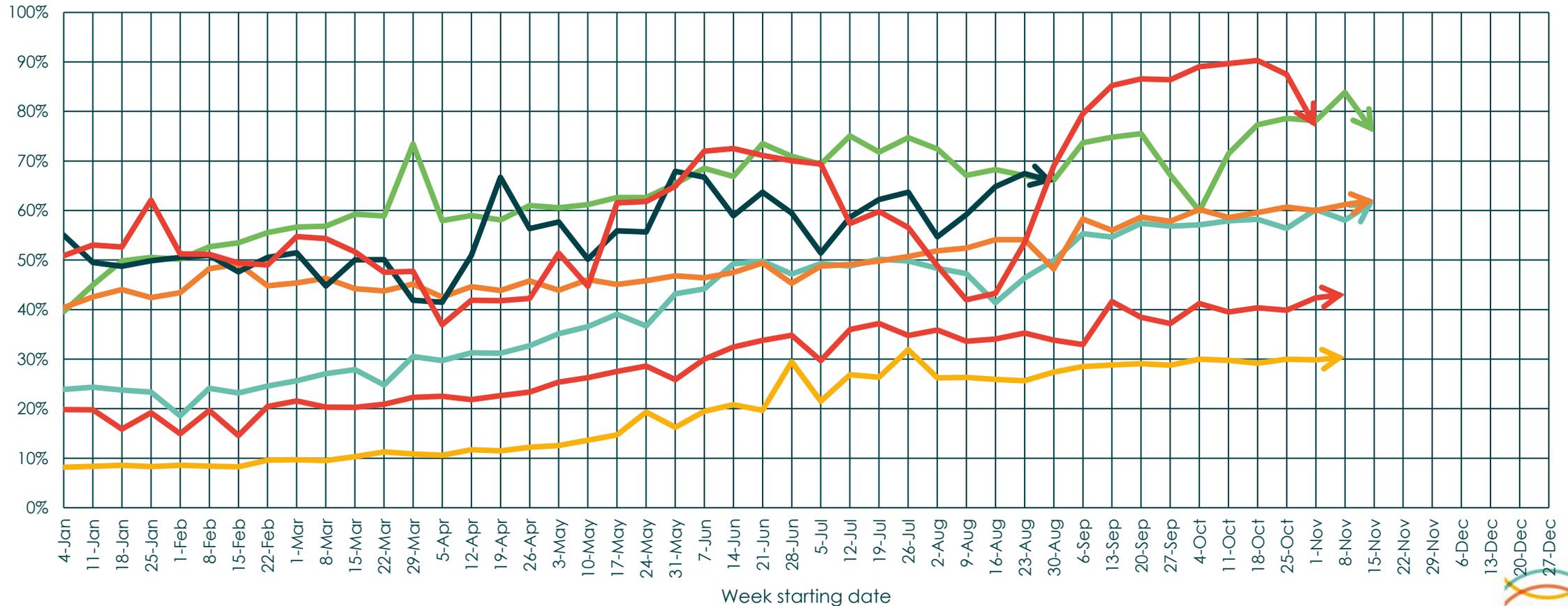
The graph allows you to only see some of the lines if you so wish. From the 'Chart tools' above, click on 'Select data' to show only some of the lines.





# MULTI-CITY COMPARISON- SUBURBAN & COMMUTER RAIL

Weekly evolution since the start of January 2021 - Suburban and commuter rail



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.

