Appendix 1 - Insights on Transport Network Use

The content in this Appendix is extracted from the Economic-Transport Insights Report published produced by the Combined Authority Research and Intelligence team. The full report is available online together with a link to a regularly updated dashboard with the latest available data, available here:

Full Report

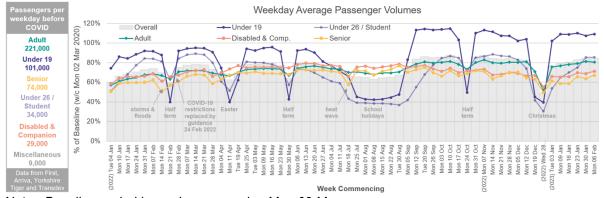
<u>COVID-19 economic & transport recovery monitor - West Yorkshire Combined</u> Authority (westyorks-ca.gov.uk)

Dashboard

https://app.powerbi.com/view?r=eyJrIjoiNTA5ZjIzZWQtNDdiOS00ZGNiLTIINmQtNWZmZmQ0ZDBkMjRiIiwidCl6IjM0ZTkzYmZjLWVINjYtNDM0NS1hNGZILTgwNWI2N2U0ODBjMCIsImMiOjh9

Adult bus patronage at 81% of baseline levels, up from 77% four weeks ago and 69% in the comparable week of 2022

The chart below shows bus use relative to pre-pandemic conditions. Comparing the last few weeks with the similar period 12 months previous shows that the recent Adult cohort recovery is stronger relative to Under 26 / Student cohort. Use by Adults in week commencing 6 Feb 2023 was 81% of baseline (69% last year) while use by Under 26 / Student cohort was 86% (84% last year). A return to commuting, the existence of fare caps, and ongoing rail strikes, and self-isolating for the Omicron variant could all be influencing factors.



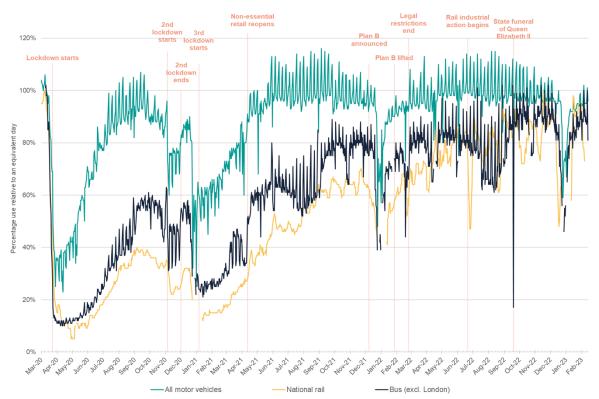
Note - Baseline period is week commencing Mon 02 Mar.

Source: Bus operators electronic ticket machine data, passenger boarding locations in West Yorkshire. First, Arriva, Yorkshire Tiger and Transdev account for over 90% of bus services in West Yorkshire. Graph shows First, Transdev and Yorkshire Tiger data. Data is for weekdays excluding bank holidays, with ticket types assigned to broad cohorts.

National weekend bus recovery matches motor vehicle levels

Over the past month at a national level, bus usage outside London peaked very close to levels of motor vehicle use at weekends, falling back to a similar pattern seen at the end of 2022 on weekdays.

Rail recovery has exceeded that of bus in recent weeks before falling back again – however this data source is subject to revision over the most recent weeks.

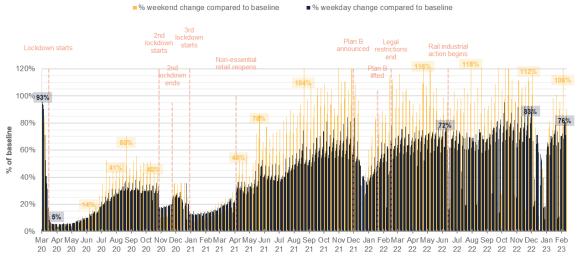


Note - Bus (exlcuding London) is expressed as the percentage of the equivalent day of the third week of January 2020. Motor vehicle use (cars, light and heavy vehicle goods) is expressed as the percentage of the equivalent day in the first week of Februray 2020.

Source: https://www.gov.uk/government/statistics/transport-use-during-the-coronavirus-covid-19-pandemic

Leeds station rail weekday rose to 76% of pre-pandemic levels after February strikes

Following Christmas and subsequent strike actions in January and February, average weekday footfall at Leeds rail station reached increased to 76% of baseline levels. Weekend levels remained near peak levels around the same time.

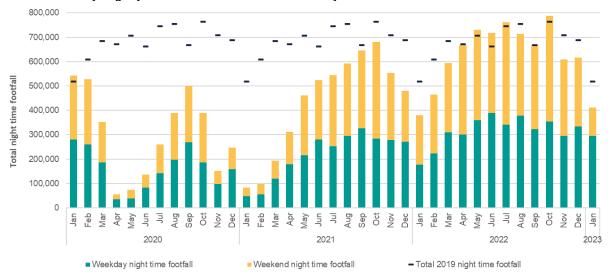


Baseline period is Monday 2nd - Friday 6th March 2020 (weekdays) and 29th Feb -1st March and 6th-7th March (weekends)

Source: Leeds Rail Station Footfall - Network Rail

Leeds centre footfall falls post-christmas

Leeds city centre night time footfall fell lower than 2019 levels in January 2023. Weekend night time footfall falls significantly between December 2023 and January 2023 d. Weekday night time footfall falls only slightly between December and January.



Source: Leeds City Council