### Item 6 – Appendix 4

### Rail network performance data

### How performance is reported

Performance data for Northern and TransPennine Express (TPE) is summarised here. Northern and TPE provide most rail services in West Yorkshire. Links to summaries of other operators' performance data are also provided.

Performance data is now reported to new 'to time' measures. These measures replace the familiar 'PPM' (Public Performance Measure) and are intended to represent a more 'real world' reflection of performance as experienced by passengers. The 'to time' measure records punctuality at all station stops (not just the final stop) and includes the number of trains that were either early, on time or up to '3' or '15' minutes late.

The main indicators used in this report are:

Measure	Explanation
Time to 3 T-3	Percentage of Recorded Station Stops called at within 3 minutes of the planned time.
Time to 15 T-15	Percentage of Recorded Station Stops called at within 15 minutes of the planned time.
Cancelled	Services subject to cancellation (in full or in part).

More information how rail performance is reported is available here: https://www.raildeliverygroup.com/punctuality.html .

Rail performance data is reported on 4-week reporting periods, numbered sequentially from 1 April each year. The main periods used in this report are:

Period	od Four-week date range	
P8 (22/08)	17 October 2021 to 13 November 2021	
P9 (22/09)	14 November 2021 to 11 December 2021	
P10 (22/10)	12 December 2021 to 8 January 2021	

Some of the charts in the report show abbreviated codes, for example '22/08'. These codes refer to the year and reporting period. The first two digits refer to the year – '22' means 2021/22, '21' means 2020/21 and so on. The latter two digits are the period in the year. So, 22/08 is the 8th reporting period in 2021/22.

We will continue to work with Transport for the North to ensure the graphical summary data provides valuable insights, including to show year-on-year comparisons.

# **Northern**

Northern operates most of the rail services in West Yorkshire.

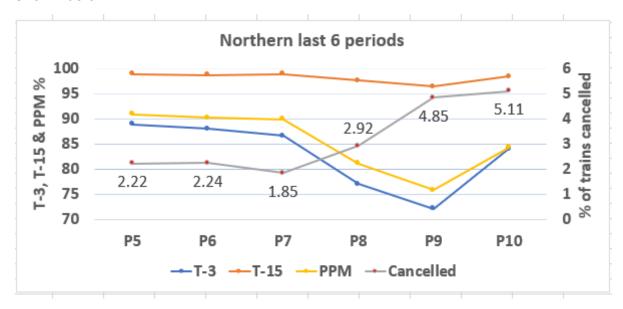
Headline performance is summarised below.

Time to 3 (% of station calls within 3 mins of planed time)	17 Oct 2021 to 13 Nov 2021	14 Nov 2021 to 11 Dec 2021	12 Dec 2021 to 8 Jan 2022
Northern overall	77.0%	72.2%	83.98%
East Region (Yorkshire and East Midlands)	74.6%	70.6%	83.46%

Cancelled	17 Oct 2021 to 13 Nov 2021	14 Nov 2021 to 11 Dec 2021	12 Dec 2021 to 8 Jan 2022
Northern overall	2.94%	4.86%	5.11%
East Region (Yorkshire and East Midlands)	2.58%	3.2%	4.21%

More detailed information on Northern's performance is available here: <a href="https://www.northernrailway.co.uk/corporate/performance">https://www.northernrailway.co.uk/corporate/performance</a>

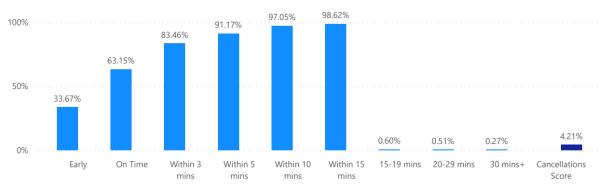
The overall trend of Northern performance for the last six 4-week reporting periods is shown below:



Key: Left axis: % of station calls within 3 minutes (T-3) of planned times, % of station calls within 15 minutes (T-15) of planned times, and legacy PPM measure. Right axis: % of trains cancelled.

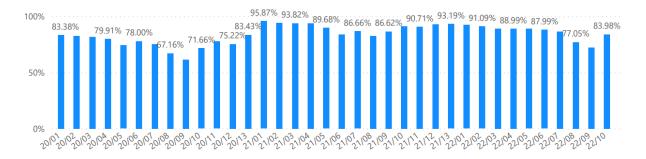
The chart below summarises Northern's East Region (Yorkshire and East Midlands) performance from 12 Dec 2021 to 8 January 2022 (Period 10).

#### Punctuality at recorded station stops



The charts below show punctuality and cancellation trends for Northern's East Region (Yorkshire and East Midlands area) in 4-week periods from 1 April 2019 (Period 1 of 2019/20, represented as 20/02) to 8 Jan 2022 (Period 10 of 2021/22, represented as 22/10).

# Northern East Region: % of station calls within 3 minutes of planned time



# Northern East Region: % of services cancelled



# TransPennine Express

TransPennine Express operates regular services between Liverpool, Manchester, West Yorkshire, North Yorkshire and the Northeast via Leeds and Huddersfield.

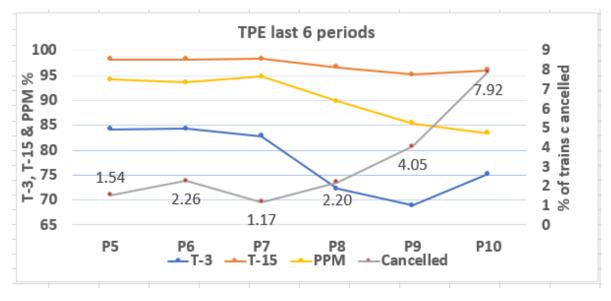
Headline performance for all TPE routes is summarised below.

Time to 3 measures (% of station calls within 3 mins of planed time)	17 Oct 2021 to 13 Nov 2021	14 Nov 2021 to 11 Dec 2021	12 Dec 2021 to 8 Jan 2022
Overall	72.3%	68.9%	75.2%

Cancelled	17 Oct 2021 to 13	14 Nov 2021 to	12 Dec 2021 to 8
	Nov 2021	11 Dec 2021	Jan 2022
Overall	2.2%	4.09%	7.92%

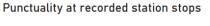
More detailed information on TransPennine Express performance is available here: <a href="https://www.tpexpress.co.uk/about-us/passengers-charter/performance-transparency">https://www.tpexpress.co.uk/about-us/passengers-charter/performance-transparency</a>

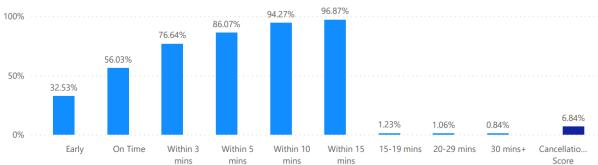
The overall trend of TPE performance for the last six 4-week reporting periods is shown below:



Key: Left axis: % of station calls within 3 minutes (T-3) of planned times, % of station calls within 15 minutes (T-15) of planned times, and legacy PPM measure. Right axis: % of trains cancelled.

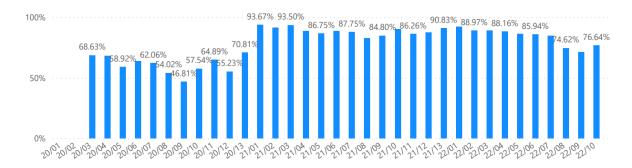
The chart below summarises TPE's North Route (services in and through West Yorkshire) performance from 12 Dec to 8 Jan 2022 (Period 10).



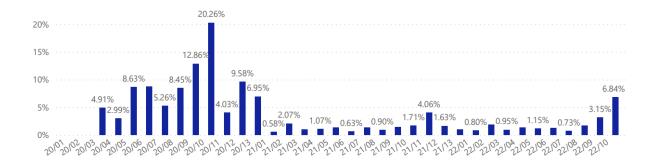


The charts below show punctuality and cancellation trends for TPE's North Route (services in and through West Yorkshire) in 4-week periods from 26 May 2019 (Period 3 of 2019/20, represented as 20/03) to 8 January 2022 (Period 10 of 2021/22, represented as 22/10).

TPE North Route: % of station calls within 3 minutes of planned time



TPE North Route: % of services cancelled



# **LNER**

LNER operates regular services between West Yorkshire and London.

A summary of LNER's recent performance is available here: <a href="https://www.lner.co.uk/about-us/our-performance-figures/">https://www.lner.co.uk/about-us/our-performance-figures/</a>

# Cross Country

Cross Country operates services between Scotland, the North East, West and South Yorkshire, the Midlands and South West.

A summary of Cross Country's recent performance is available here: <a href="https://www.crosscountrytrains.co.uk/about-us/key-business-performance-indicators">https://www.crosscountrytrains.co.uk/about-us/key-business-performance-indicators</a>

### **Grand Central**

Grand Central operates trains between Bradford and London via Halifax, Mirfield, Brighouse, Wakefield, and Pontefract.

A summary of Grand Central's recent performance is available here: <a href="https://www.grandcentralrail.com/about-us/how-are-we-doing/punctuality">https://www.grandcentralrail.com/about-us/how-are-we-doing/punctuality</a>