

Item 11 Appendix 2

Rail Performance Summary Graphs

The graphs below provide a summary of performance by rail reporting periods in a way that allows performance to be compared with previous years. The 'Cancelled and Significantly Late (CaSL)' and 'Short formed' figures are for 2018 onwards only.

The data in this Appendix covers up to and including Period 9 (ended on 7 December 2019).

Rail Period dates

The rail industry reports performance and other data on the basis of a 13 periods in each year. This current year and last year rail periods are set out below:

Four week rail period	2018 / 19	2019 / 20
Period 1	1 April – 28 April	1 April – 27 April
Period 2	29 April – 26 May	28 April – 25 May
Period 3	27 May – 23 June	26 May – 22 June
Period 4	24 June – 21 July	23 June – 20 July
Period 5	22 July – 18 August	21 July – 17 August
Period 6	19 August – 15 September	18 August – 14 September
Period 7	16 September – 13 October	15 September – 12 October
Period 8	14 October – 10 November	13 October – 9 November
Period 9	11 November – 8 December	10 November – 7 December
Period 10	9 December – 5 January	8 December – 4 January
Period 11	6 January – 2 February	5 January – 1 February
Period 12	3 February – 2 March	2 February – 29 February
Period 13	3 March – 31 March	1 March – 31 March

Performance terms

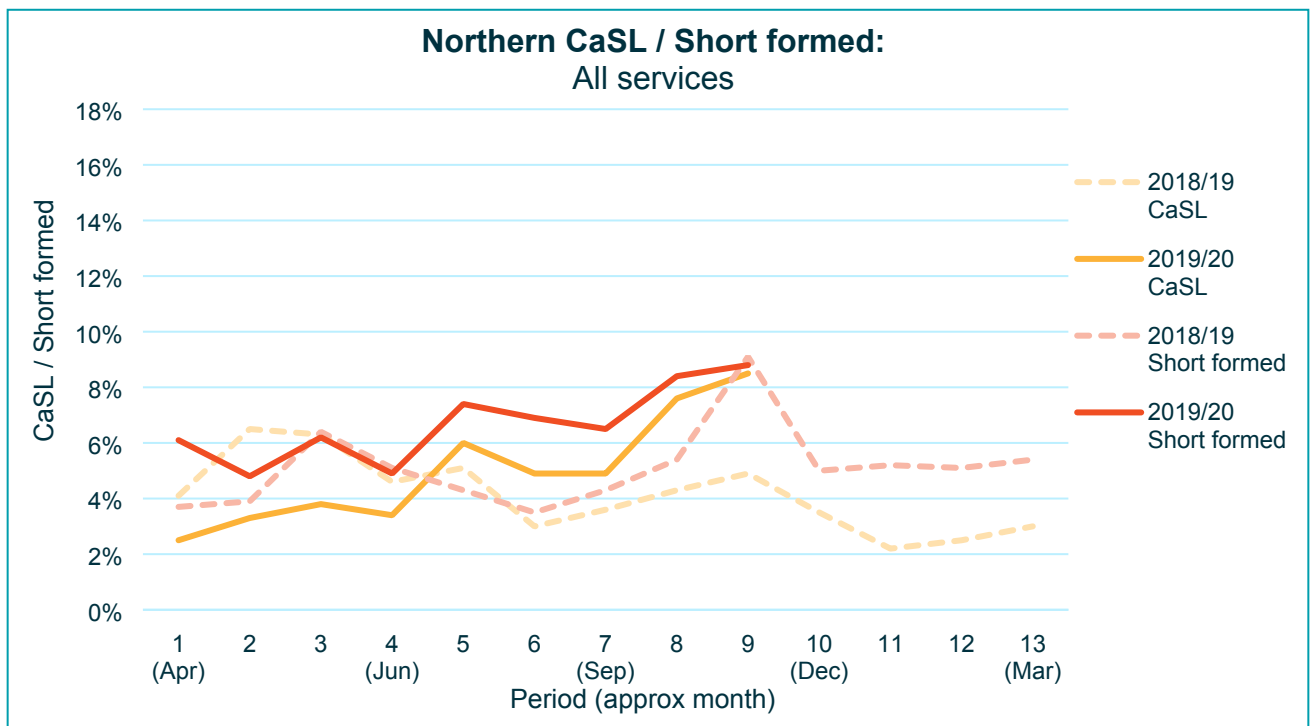
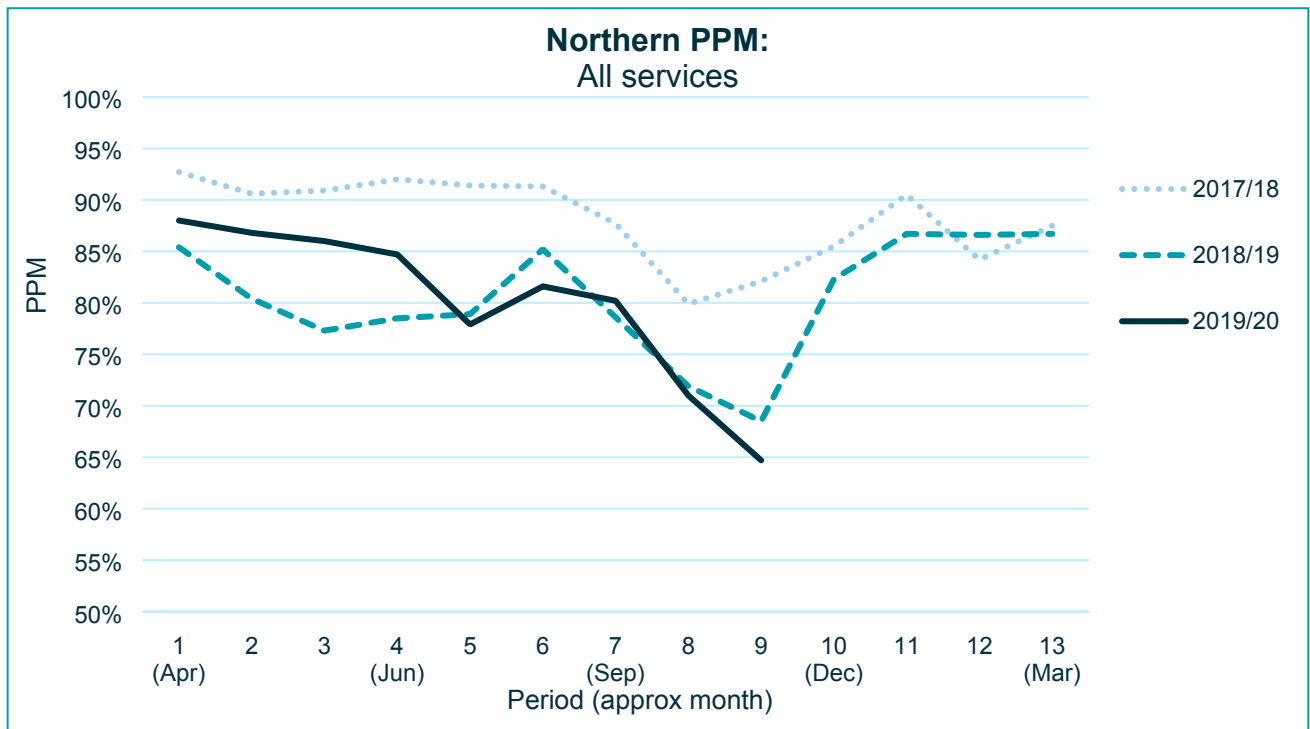
The **Public Performance Measure (PPM)** combines figures for punctuality and reliability into a single performance figure. For TransPennine Express it covers services arriving at their destination within 10 minutes of their planned arrival time and for Northern within 5 minutes of their planned arrival time.

Cancellations and Significant Lateness (CaSL) – the percentage of trains which are part or fully cancelled or arrive at their destination more than thirty minutes later than planned.

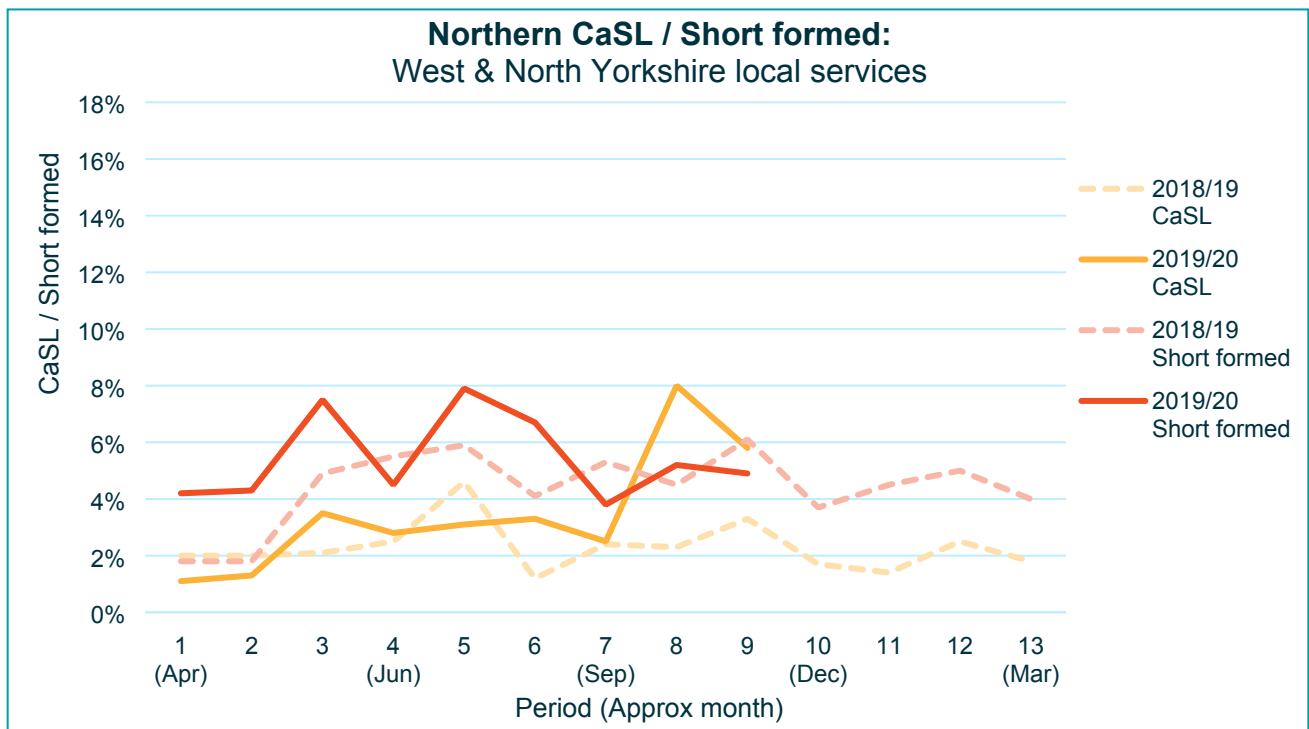
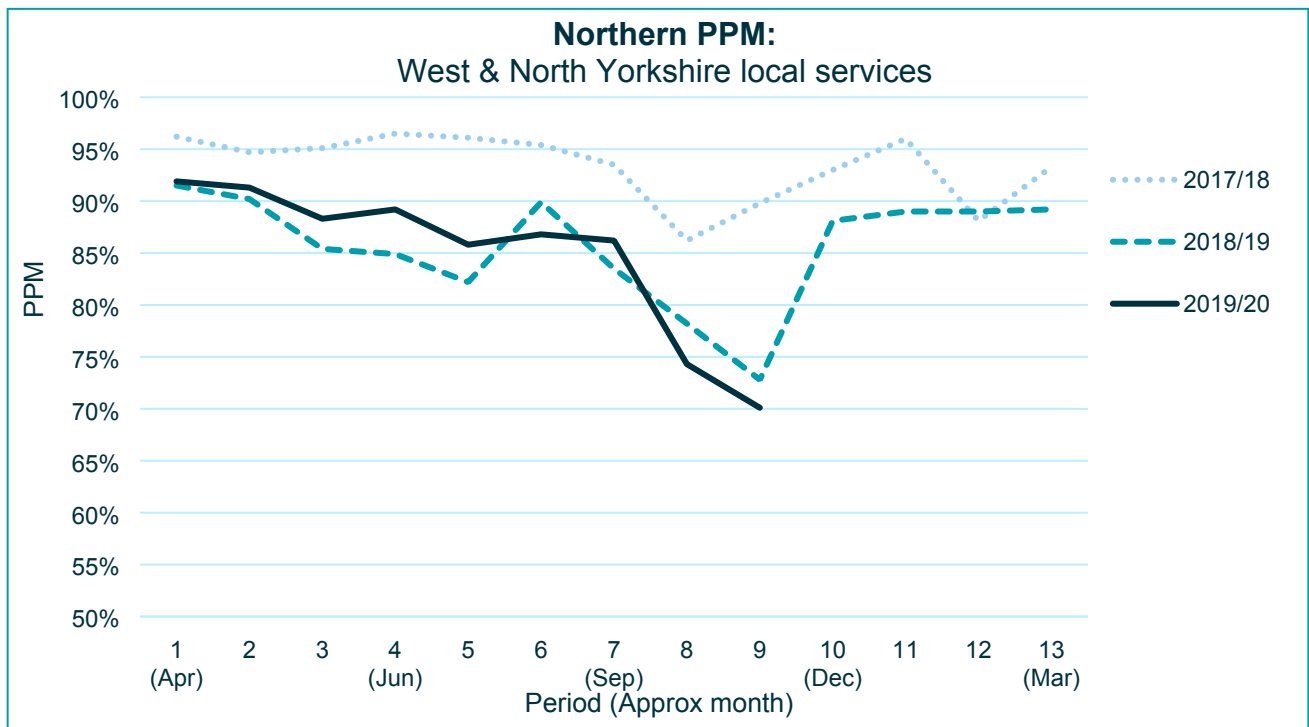
Short formed – the percentage of trains which run with less than the planned capacity.

Northern

Northern – All services across franchise



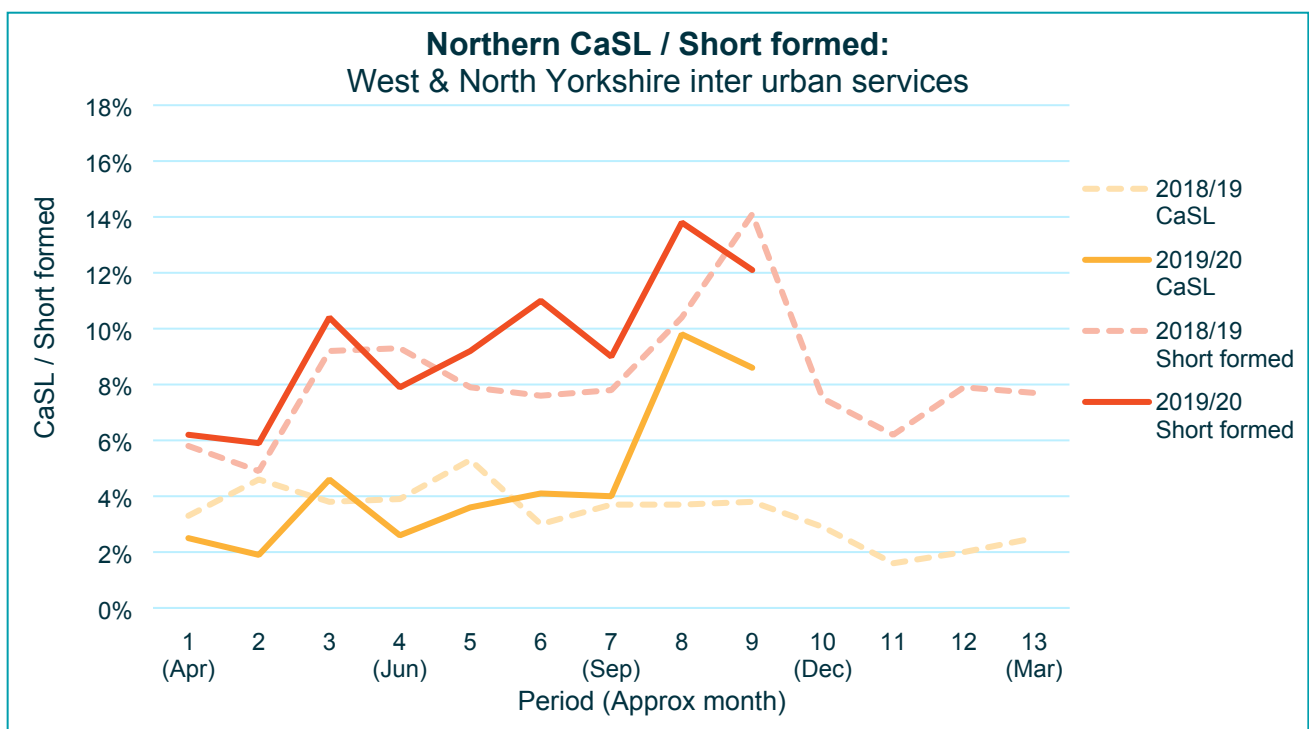
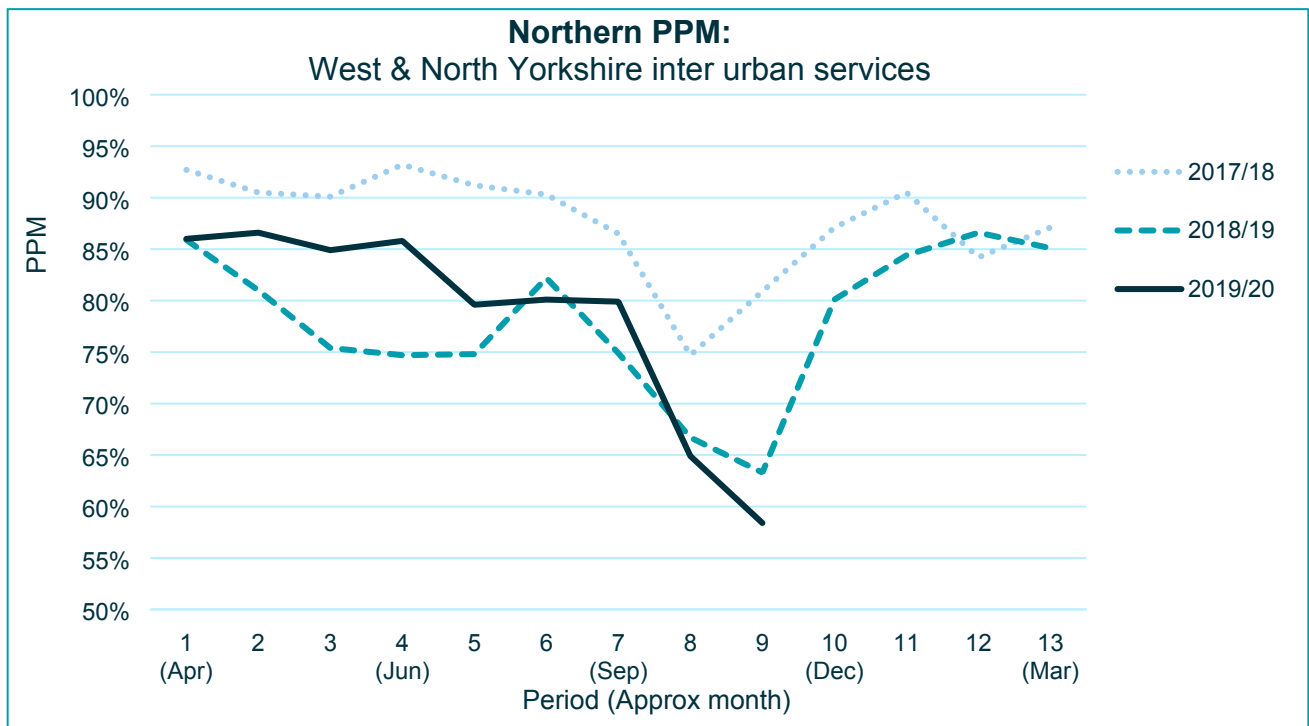
Northern: West & North Yorkshire local services



West & North Yorkshire local services definition:

- Wakefield line route to Sheffield
- Airedale line (not Carlisle, Lancaster / Morecambe services)
- Wharfedale line routes
- Pontefract line routes
- Southport / Wigan – Leeds (via Brighouse) Calder Valley services

Northern: West & North Yorkshire inter urban services

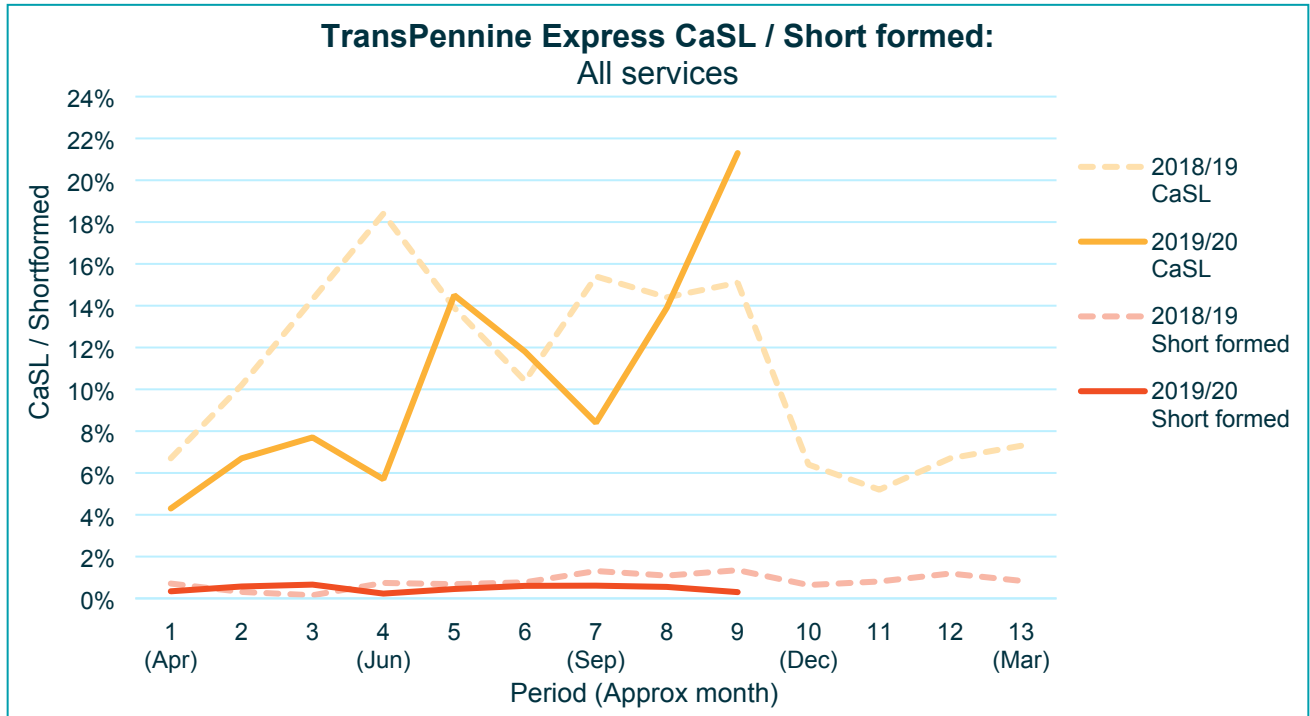
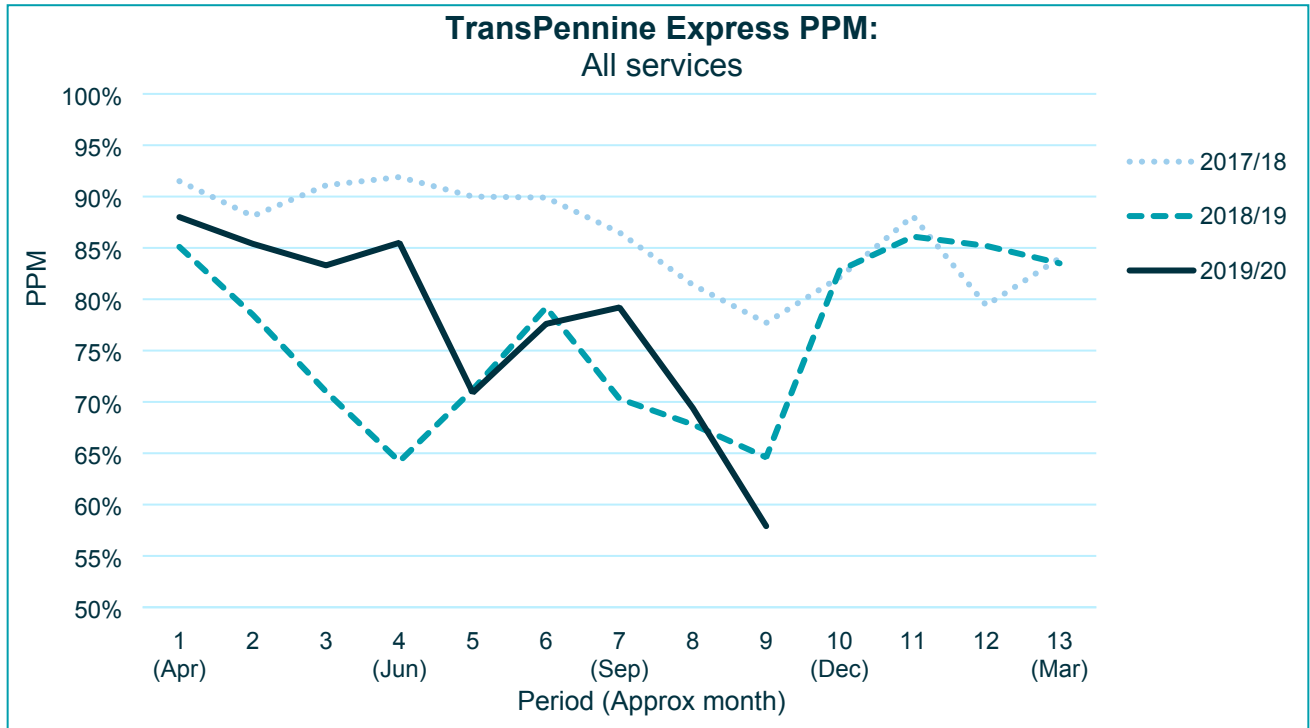


Inter urban services definition:

- Calder Valley services via Bradford Interchange
- Harrogate line routes
- York and Selby line routes
- Longer distance Airedale line routes (Carlisle, Lancaster / Morecambe services)
- Huddersfield line routes
- Wakefield line route to Doncaster

TransPennine Express

TransPennine Express – All Routes



TransPennine Express – North Route

North route services definition: Liverpool / Manchester Airport / Manchester to / from Huddersfield, Leeds, Hull / York / Scarborough / Middlesbrough / Newcastle.

