

# From 15 October 2017 to 11 November 2017

	Short Formed	Cancelled	PPM	Right time at destination	CaSL
<b>Northern</b>	2274 (3.6%)	2033 (3.2%)	79.9%	51.5%	3.6%

## Our Service Group Performance

	Short Formed	Cancelled	PPM	Right time at destination	CaSL	30-59	60-119	119+
Tyne, Tees & Wear	65 1.4%	119 2.5%	90.4%	3469 71.9%	2.7%	8 0.2%	4 0.1%	0 0%
Lancashire & Cumbria Local	66 1.9%	181 4.9%	76.4%	1855 50.2%	5.5%	19 0.5%	4 0.1%	0 0%
West & North Yorkshire Inter Urban	483 6.7%	289 3.9%	74.7%	3478 46.6%	4.6%	50 0.7%	7 0.1%	1 0%
West & North Yorkshire Local	294 2.3%	228 1.8%	86.2%	7572 60.9%	2.3%	50 0.4%	4 0%	0 0%
South & East Yorkshire Inter Urban	81 1.9%	104 2.4%	87.7%	2745 64.7%	2.6%	6 0.1%	0 0%	0 0%
South & East Yorkshire	239 4.7%	135 2.7%	79.8%	2512 50.5%	3.2%	21 0.4%	2 0%	1 0%
North Manchester	425 7.7%	287 4.9%	73.8%	2642 45.2%	5.4%	31 0.5%	0 0%	0 0%
Merseyrail City Lines	82 1.6%	215 4.0%	74.0%	2482 46.3%	4.5%	23 0.4%	3 0.1%	0 0%
South Manchester	240 2.4%	184 1.7%	79.3%	4197 39.1%	1.9%	18 0.2%	4 0%	0 0%
Lancashire & Cumbria Inter Urban	299 6.2%	291 6.0%	73.0%	2194 45.5%	6.6%	22 0.5%	4 0.1%	4 0.1%

Unfortunately things don't always go to plan. The following incidents caused significant delays and cancellations:

16 October	tree on line - Halifax
17 October	points failure - Shipley
18 October	signalling problems - Hebden Bridge
29 October	vandalism - Conisbrough
6 November	safety of the line incident - Manchester

The above incidents had a combined impact of 236 cancellations, 518 PPM failures, 6193 minutes delay and resulted in disruption to 1303 Northern services.

### Definitions

Short Formed	Services run with less than planned capacity
Cancelled	Services subject to cancellation (full/part)
PPM	Services arriving at destination within 4 minutes 59 seconds of the planned arrival time
Right time at destination	Services arriving at destination early or within 59 seconds of the planned arrival time
CaSL	Services subject to cancellation (full/part) or arriving 30 minutes late or more at destination
30-59	Services arriving at the planned destination between 30 minutes and 59 minutes late
60-119	Services arriving at the planned destination between 60 minutes and 119 minutes late
119+	Services arriving at the planned destination greater than 119 minutes late