

# From 14 October 2018 to 10 November 2018

	Short Formed	Cancelled	PPM	Right time at destination	CaSL
<b>Northern</b>	3306 (5.4%)	2406 (3.8%)	71.9%	39.7%	4.3%

## Our Service Group Performance

	Short Formed	Cancelled	PPM	Right time at destination	CaSL	30-59	60-119	119+
Tyne, Tees & Wear	44 1.0%	133 2.8%	79.0%	2315 48.9%	3.0%	10 0.2%	0 0%	0 0%
Lancashire & Cumbria Local	30 0.8%	306 7.4%	60.8%	1135 27.4%	7.9%	22 0.5%	0 0%	0 0%
West & North Yorkshire Inter Urban	724 10.4%	179 2.5%	66.7%	2527 35.6%	3.7%	74 1.0%	6 0.1%	0 0%
West & North Yorkshire Local	539 4.5%	224 1.9%	78.2%	5581 46.6%	2.3%	44 0.4%	4 0%	0 0%
South & East Yorkshire Inter Urban	244 5.0%	75 1.5%	79.8%	2539 51.7%	2.0%	18 0.4%	3 0.1%	0 0%
South & East Yorkshire	280 7.4%	111 2.5%	65.1%	1375 30.7%	3.5%	42 0.9%	2 0%	0 0%
North Manchester	743 14.4%	366 6.5%	68.0%	2267 40.3%	6.9%	24 0.4%	0 0%	0 0%
Merseyrail City Lines	56 1.5%	242 6.3%	65.9%	1300 33.9%	6.9%	22 0.6%	2 0.1%	0 0%
South Manchester	419 4.4%	238 2.5%	76.4%	3376 34.9%	2.9%	38 0.4%	0 0%	0 0%
Lancashire & Cumbria Inter Urban	227 4.9%	532 7.2%	67.5%	2934 39.6%	7.8%	45 0.6%	4 0.1%	4 0.1%

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

19 October	track fault - Kirkham & Wesham
26 October	points failure - Liverpool
2 November	signal failure - Bolton
6 November	track fault - Ardwick
8 November	other operator train fault - Leeds

The above incidents had a combined impact of 268 cancellations, 775 PPM failures, 10,440 minutes delay and resulted in disruption to 1,242 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