

# From 12 November 2017 to 9 December 2017

	Short Formed	Cancelled	PPM	Right time at destination	CaSL
<b>Northern</b>	1833 (2.8%)	1531 (2.3%)	82.1%	54.6%	2.7%

## Our Service Group Performance

	Short Formed	Cancelled	PPM	Right time at destination	CaSL	30-59	60-119	119+
Tyne, Tees & Wear	29 0.6%	65 1.3%	92.3%	3701 75.4%	1.6%	12 0.2%	0 0%	0 0%
Lancashire & Cumbria Local	68 1.9%	161 4.4%	83.7%	2118 57.7%	4.7%	12 0.3%	0 0%	0 0%
West & North Yorkshire Inter Urban	355 4.7%	118 1.5%	80.9%	3893 51.0%	2.0%	36 0.5%	2 0%	0 0%
West & North Yorkshire Local	231 1.7%	111 0.8%	89.8%	8663 65.6%	1.1%	27 0.2%	3 0%	0 0%
South & East Yorkshire Inter Urban	68 1.6%	60 1.4%	88.0%	2915 66.8%	1.6%	7 0.2%	1 0%	0 0%
South & East Yorkshire	199 3.8%	110 2.2%	79.0%	2553 50.4%	2.6%	22 0.4%	1 0%	0 0%
North Manchester	422 7.1%	200 3.3%	74.6%	2700 44.8%	3.7%	18 0.3%	3 0%	0 0%
Merseyrail City Lines	80 1.4%	146 2.5%	76.7%	3093 52.1%	2.7%	14 0.2%	1 0%	0 0%
South Manchester	205 2.0%	257 2.3%	77.6%	4403 40.2%	2.9%	59 0.5%	5 0%	0 0%
Lancashire & Cumbria Inter Urban	176 3.6%	303 6.2%	75.9%	2348 48.3%	6.8%	25 0.5%	4 0.1%	4 0.1%

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

22 November	flooding - Carnforth
23 November	track circuit failure - Garforth
29 November	points failure - Carnforth
30 November	track fault - Marple
5 December	train fault - Farnworth

The above incidents had a combined impact of 136 cancellations, 389 PPM failures, 6,839 minutes delay and resulted in disruption to 872 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