

# From 21 July 2019 to 17 August 2019

	Short Formed	Cancelled	PPM	Right time at destination	CaSL
<b>Northern</b>	5205 (7.4%)	4121 (5.6%)	77.9%	49.9%	6.0%

## Our Service Group Performance

	Short Formed	Cancelled	PPM	Right time at destination	CaSL	30-59	60-119	119+
Tyne, Tees & Wear	44 1.0%	305 6.3%	78.3%	2651 54.3%	6.9%	26 0.5%	4 0.1%	0 0%
Lancashire & Cumbria Local	34 0.7%	333 6.6%	73.0%	2103 42.0%	7.0%	16 0.3%	0 0%	0 0%
West & North Yorkshire Inter Urban	896 9.2%	321 3.2%	79.6%	4975 49.3%	3.6%	42 0.4%	5 0%	0 0%
West & North Yorkshire Local	1057 7.9%	393 2.9%	85.8%	8448 63.1%	3.1%	27 0.2%	0 0%	0 0%
South & East Yorkshire Inter Urban	211 3.6%	140 2.4%	86.5%	3804 64.3%	2.7%	14 0.2%	3 0.1%	0 0%
South & East Yorkshire	515 10.9%	170 3.2%	75.4%	2340 44.2%	3.6%	23 0.4%	0 0%	0 0%
North Manchester	948 14.0%	654 8.9%	75.2%	3598 48.7%	9.1%	17 0.2%	2 0%	0 0%
Merseyrail City Lines	532 12.1%	550 11.4%	62.5%	1395 29.0%	12.0%	29 0.6%	0 0%	0 0%
South Manchester	591 6.2%	672 6.3%	76.9%	4488 42.0%	6.8%	50 0.5%	5 0%	0 0%
Lancashire & Cumbria Inter Urban	377 8.2%	583 9.2%	72.5%	3013 47.5%	9.4%	16 0.3%	0 0%	0 0%

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

22 July	overhead line issue - Preston
28 July	severe weather - Trafford Park
28 July	severe weather - Todmorden
1 August	severe weather - Whaley Bridge
17 August	signal failure - Salford Crescent

The above incidents had a combined impact of 285 cancellations, 712 PPM failures, 10,517 minutes delay and resulted in disruption to 1264 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