

## Sub-operator PPM figures for Period 05, 2017/18

Operator	Sector	Sub-operator PPM group	PPM %	PPM MAA %	RT %	RT MAA %	CaSL %	CaSL MAA %
TransPennine Express	Long Distance	Manchester - Scotland TransPennine	91.5%	86.4%	59.1%	55.1%	5.0%	6.8%
TransPennine Express	Long Distance	North TransPennine	89.2%	88.8%	50.5%	49.0%	5.1%	4.5%
TransPennine Express	Long Distance	South TransPennine	92.4%	92.2%	70.8%	69.5%	4.3%	3.9%
Greater Anglia	Long Distance	Intercity	88.6%	85.4%	53.3%	46.7%	3.7%	4.9%
Greater Anglia	London & South East	GE Outer	90.8%	89.0%	71.3%	67.5%	2.3%	2.9%
Greater Anglia	London & South East	Rural	86.8%	88.7%	64.9%	67.4%	3.0%	2.2%
Greater Anglia	London & South East	Southend and metro	90.9%	89.5%	71.5%	69.1%	2.2%	2.3%
Greater Anglia	London & South East	Stansted Express	92.4%	88.0%	63.0%	60.1%	1.4%	3.0%
Greater Anglia	London & South East	WA outer excluding Stansted Express	92.1%	89.4%	64.6%	61.4%	3.0%	3.6%
Northern	Regional	Lancashire and Cumbria	85.1%	86.9%	63.4%	65.3%	4.1%	3.5%
Northern	Regional	Manchester and Liverpool	89.7%	88.8%	61.3%	61.9%	1.9%	2.4%
Northern	Regional	South and East Yorkshire	92.9%	91.6%	74.3%	72.5%	1.3%	1.6%
Northern	Regional	Tyne, Tees and Wear	94.2%	94.4%	81.8%	82.1%	0.8%	1.3%
Northern	Regional	West and North Yorkshire	94.3%	93.1%	79.9%	76.3%	1.3%	1.3%
Great Western Railway	Long Distance	High speed	88.0%	82.1%	46.9%	40.9%	3.6%	6.2%
Great Western Railway	London & South East	London and Thames valley	89.0%	87.7%	68.2%	66.4%	3.2%	2.7%
Great Western Railway	Regional	West	88.4%	89.4%	71.8%	74.4%	3.5%	3.0%
CrossCountry	Long Distance	Nottingham - Cardiff and Birmingham - Stansted airport	93.6%	92.7%	44.1%	40.9%	1.8%	2.2%
CrossCountry	Long Distance	South West - North / East Scotland, Manchester - Bournemouth, Newcastle - Reading and Manchester - Bristol	90.1%	86.6%	44.3%	42.8%	3.4%	5.3%
London Midland	London & South East	LSE	88.0%	84.1%	60.9%	56.8%	2.7%	4.0%
London Midland	Regional	Regional	93.1%	90.5%	73.3%	68.7%	2.3%	2.6%
London Overground	London & South East	Anglia Services	97.5%	95.6%	80.8%	76.5%	1.1%	1.5%
London Overground	London & South East	East London Railways (including West Croydon services)	95.4%	93.4%	74.2%	69.1%	2.4%	2.7%
London Overground	London & South East	North London Railways (including London - Watford)	96.5%	95.8%	85.5%	84.1%	1.4%	2.1%
East Midlands Trains	Long Distance	Long Distance (including Liverpool - Norwich)	93.5%	91.4%	61.0%	60.2%	2.2%	3.2%
East Midlands Trains	Regional	Regional	94.8%	93.2%	81.6%	78.7%	1.2%	1.3%
Caledonian Sleeper Limited	Scotland	Whole TOC	97.6%	89.2%	93.5%	80.3%	1.8%	8.0%
Govia Thameslink Railway	London & South East	Gatwick Express	80.2%	75.3%	44.3%	43.1%	6.6%	6.9%
Govia Thameslink Railway	London & South East	Great Northern	87.4%	81.7%	63.3%	54.1%	4.0%	5.2%
Govia Thameslink Railway	London & South East	Southern Mainline and Coast	83.4%	76.8%	54.3%	46.6%	5.5%	7.5%
Govia Thameslink Railway	London & South East	Southern Metro	79.5%	78.6%	49.3%	48.2%	8.6%	8.0%
Govia Thameslink Railway	London & South East	Thameslink	87.5%	77.6%	70.4%	57.5%	4.7%	8.5%
TfL Rail	London & South East	Crossrail East	95.8%	95.0%	81.2%	83.4%	1.7%	2.4%
ScotRail	Scotland	East coast suburban	90.1%	90.6%	59.7%	61.3%	3.3%	2.7%
ScotRail	Scotland	Express	89.5%	87.8%	63.7%	58.4%	1.8%	2.2%
ScotRail	Scotland	Rural	88.6%	87.4%	68.5%	64.6%	2.9%	2.8%
ScotRail	Scotland	Strathclyde	93.7%	91.9%	59.1%	53.8%	2.1%	2.4%
Virgin Trains East Coast	Long Distance	Anglo - Scottish services	83.6%	82.4%	45.8%	48.7%	6.7%	6.9%
Virgin Trains East Coast	Long Distance	London - Leeds and North East (including Lincoln)	90.3%	86.1%	54.3%	52.5%	2.7%	5.3%
Merseyrail Electrics 2002 Ltd	Regional	Northern line	95.8%	95.5%	62.7%	64.8%	1.3%	1.6%
Merseyrail Electrics 2002 Ltd	Regional	Wirral line	91.7%	95.5%	64.6%	72.2%	4.0%	2.0%
Virgin Trains West Coast	Long Distance	Anglo - Scottish services	88.4%	84.9%	50.3%	54.9%	4.5%	6.1%
Virgin Trains West Coast	Long Distance	London - North West	91.1%	89.3%	51.1%	60.0%	2.3%	3.8%
Virgin Trains West Coast	Long Distance	London - West Midlands	92.3%	90.0%	56.7%	57.4%	3.3%	3.9%
Arriva Trains Wales	Regional	Regional and interurban	90.1%	89.3%	76.8%	74.5%	2.3%	2.7%
Arriva Trains Wales	Regional	Valley lines	96.6%	95.0%	91.8%	89.2%	1.8%	2.9%
The Chiltern Railway Co Ltd	London & South East	London - Birmingham / Oxford and branches	95.0%	92.8%	82.4%	79.4%	0.9%	1.8%
The Chiltern Railway Co Ltd	London & South East	Met	97.3%	95.1%	84.2%	81.2%	0.0%	1.1%
c2c	London & South East	Whole TOC	96.3%	94.4%	78.4%	73.2%	2.1%	2.4%
Southeastern	London & South East	Mainline and high speed	91.2%	84.6%	69.5%	59.8%	2.7%	3.8%
Southeastern	London & South East	Metro (including other rural)	91.6%	88.5%	66.1%	63.5%	2.9%	3.9%
SSWT	London & South East	Mainline	76.9%	83.7%	49.4%	58.2%	6.5%	4.1%
SSWT	London & South East	Other rural	93.8%	94.4%	84.5%	83.8%	2.4%	1.6%
SSWT	London & South East	Suburban (including Waterloo - Basingstoke terminators, Farnham/Alton services)	82.7%	87.0%	59.3%	59.9%	5.2%	3.6%

### Notes

This breakdown of PPM data is provided so that customers and stakeholders can make informed decisions, in accordance with the government's transparency agenda.

The methodology used for disaggregating sub-operator data is based on:

- Size, in terms of number of trains run
- Type of market
- Sector (whether it should be within PPM or a mix of time to 5 and 10 trains)
- Performance characteristics

The data does not use operator-supplied cancellation values as they are not supplied to Network Rail at sub-operator level. Instead system generated cancellations are used, and as a consequence any aggregation of these figures will differ slightly from the numbers published at operator level each period.