

Cost Efficiency

Period 08 KPI Summary

	KPI Name	KPI Description	Period Actual	Prior Period Actual	Prior Year	Period MAA
rvice Provision	Passenger Time Lost - Core Valley Lines	The percentage of services arriving within 3 minutes of the scheduled arrival time, whilst applying a weighting to locations which service our highest volume of customers across the Core Valley Lines. Delays at higher footfall locations have a greater impact on the PTL percentage.	84.3%	85.1%	87.0%	86.1%
	Passenger Time Lost - Wales & Cross Borders	The percentage of services arriving within 3 minutes of the scheduled arrival time, whilst applying a weighting to locations which service our highest volume of customers across the Wales & Borders Lines. Delays at higher footfall locations have a greater impact on the PTL percentage.	67.4%	72.9%	63.2%	74.0%
	On-the-Day Cancellations	The percentage of service cancellations (service reliability) across the network. To align with industry standards and Network Rail, On-the-Day Cancellations have been calculated taking 0.5 for part and 1.0 for full.	6.5%	4.7%	5.0%	4.6%
Se	Short Formations	The number of services that operate below the capacity required in the timetable.	14.6%	16.5%	12.4%	11.7%
SS	KPI Name	KPI Description	Period Actual	Prior Period Actual	Prior Year	Period MAA
ness	KPI Name Passenger km	KPI Description The total number of kilometres travelled by passengers.	Period Actual 99.21M	Prior Period Actual 97.68M	Prior Year 86.32M	Period MAA 90.65M
ctiveness	Passenger km					
Effectiveness	Passenger km	The total number of kilometres travelled by passengers. The revenue earned from ticket sales, this is commonly refered to as Passenger Revenue (although Farebox	99.21M	97.68M	86.32M	90.65M
ustomer	Passenger km Passenger & Farebox Revenue Total Passengers Carried KPI Name	The total number of kilometres travelled by passengers. The revenue earned from ticket sales, this is commonly refered to as Passenger Revenue (although Farebox Income is used interchangeably across the industry).	99.21M £14.07M	97.68M £13.88M 2,489,757	86.32M £11.97M 2,178,067	90.65M £12.68M 2,327,090

	KPI Name	KPI Description	Period Actual	Prior Period Actual	Prior Year	Period MAA
	Operating Cost per Passenger km	The total operational cost per passenger km travelled.	£0.40	£0.39	£0.45	£0.44
<u> </u>	Operating Cost per Passengers Carried	The total operational cost per passengers carried.	£15.55	£15.34	£18.02	£16.91
2	NO _x Emissions per Passenger km	The amount of NO _x particulate emissions in grams produced by train fuel consumption per passenger km travelled.	15.4	16.0	15.2	16.6
5	CO ₂ Emissions per Passenger km	The amount of Scope 1 CO ₂ emissions in grams produced by train fuel consumption per passenger km travelled.	75.8	78.5	74.9	81.9