

janet

Yorkshire & Humberside Service Report

August 2018



Service Reliability

The SLA sets a target minimum of 99.7% availability for each service averaged over a 12 month rolling period



Average Availability of All Services in Yorkshire & Humberside

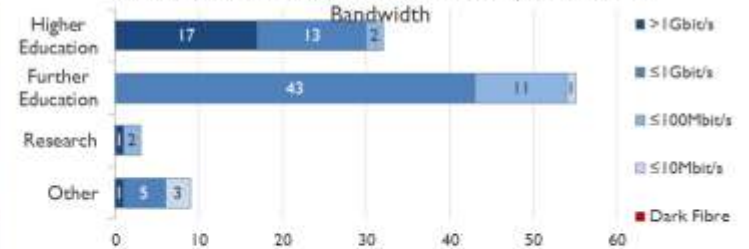
Aug 2018	Equivalent Unavailability in Minutes per Service	12 Months Rolling	Equivalent Unavailability in Minutes per Service
99.95%	22	99.97%	132
Mean Time to Repair		Average Faults per Service per Year	
3h 53m		0.58	
Based on 96 faults over the last 24 months			

Average Availability of All Services in Janet

Aug 2018	Equivalent Unavailability in Minutes per Service	12 Months Rolling	Equivalent Unavailability in Minutes per Service
99.98%	9	99.98%	87
Mean Time to Repair		Average Faults per Service per Year	
4h 44m		0.34	
Based on 787 faults over the last 24 months			

NB: Periods of scheduled and emergency maintenance are not included in reliability performance statistics

Connections in Yorkshire & Humberside by Contractual Bandwidth



Yorkshire & Humberside Service Outages - Last 12 Months

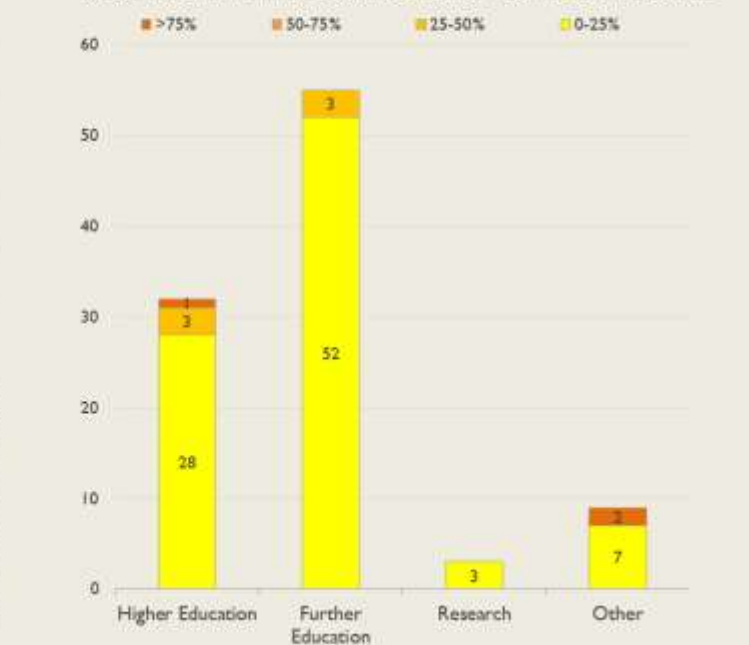


Connection Usage

Traffic usage is expressed as the sum, in megabits per second, of 90th percentile readings taken during the month, in whichever direction is the greater, for all links being charted



% Utilisation of Available Contractual Bandwidth at 90th Percentile



Yorkshire & Humberside Traffic Against Janet Traffic



Service Availability

The SLA target sets a minimum of 99.7% availability for each customer, averaged over a 12 month rolling period

Periods of scheduled and emergency maintenance are discounted when calculating availability of services

Monthly and annual availabilities falling below 99.7% are highlighted

* Service has resilience - where an organisation retains connectivity during an outage period by means of a second connection, the outage is not counted against its availability figures

Service	Sep 17	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	12 Month Rolling Availability
Askham Bryan College, York Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Barnsley College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Barnsley Metropolitan Borough Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Bishop Burton College, Bishop Burton	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Bradford College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Calderdale College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Calderdale Metropolitan Borough Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
City of York Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Craven College	100%	99.20%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.93%
Cybula Ltd	92.67%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.39%
DN Colleges Group, Doncaster College - High Melton	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
DN Colleges Group, Doncaster College - The Hub			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	<12 Months
DN Colleges Group, North Lindsey College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Doncaster Deaf Trust	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
East Riding College, Beverley Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
East Riding of Yorkshire Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Franklin College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Greenhead College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Grimsby Institute of Further and Higher Education, Grimsby Campus	100%	99.39%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.95%
Grimsby Institute of Further and Higher Education, Scarborough Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Henshaws Society for Blind People	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Service	Sep 17	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	12 Month Rolling Availability
Heriot-Watt University, TOUCAN-2				100%	100%	100%	100%	100%	100%	100%	100%	100%	<12 Months
Huddersfield New College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	95.91%	99.66%
Hull City Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Hull College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Hull College, Harrogate Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
John Leggott College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Kirklees College, Huddersfield Centre	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Kirklees College, Springfield										100%	100%	100%	<12 Months
Kirklees Council						100%	100%	100%	100%	100%	100%	100%	<12 Months
Landmarks	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Leeds Arts University	100%	100%	100%	100%	100%	100%	99.59%	100%	100%	100%	100%	100%	99.97%
Leeds Beckett University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Leeds Beckett University, LBU-I - JPNS00054			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	<12 Months
Leeds City College, Keighley Campus	100%	99.20%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.93%
Leeds City College, Park Lane Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Leeds City College, Printworks Campus	100%	100%	100%	99.88%	100%	100%	100%	100%	100%	100%	100%	100%	99.99%
Leeds City College, Technology Campus	100%	100%	100%	100%	100%	93.58%	100%	100%	100%	100%	100%	100%	99.47%
Leeds College of Building *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Leeds College of Music	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Leeds Trinity University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Longley Park Sixth Form College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
New Collaborative Learning Trust, New College Doncaster	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
New Collaborative Learning Trust, New College Pontefract	100%	100%	100%	99.88%	100%	100%	100%	100%	100%	100%	100%	100%	99.99%
Northern College for Residential Adult Education	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Northern School of Contemporary Dance	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Notre Dame Catholic Sixth Form College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Pennine Camphill Community Limited	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
RNN Group, Dearne Valley College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
RNN Group, Rotherham College, Dinnington Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
RNN Group, Rotherham College Town Centre Campus [1]	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Service	Sep 17	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	12 Month Rolling Availability
RNN Group, Town Centre Campus [2]	100%	100%	99.90%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%
Ruskin Mill Trust Limited, Freeman College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Ruskin Mill Trust Limited, Freeman College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Scarborough Sixth Form College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Science and Technology Facilities Council, HECToR2 & 3-BADC to EastMAN									100%	100%	100%	100%	<12 Months
Selby College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Sheffield Hallam University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Shipley College, Exhibition Road	100%	100%	99.90%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%
Shipley College, Salt Building	100%	99.20%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.93%
Stem Learning Limited, National Science Learning Centre *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
St Peter's School York	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The British Library, Boston Spa	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The National College for High Speed Rail, Doncaster	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The Sheffield College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The University of Sheffield *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The University of Sheffield, Sheffield Teaching Hospital	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Thomas Rotherham College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University for the Creative Arts, The Open College of the Arts *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Bradford *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Edinburgh, TOUCAN-3				100%	100%	100%	100%	100%	100%	100%	100%	100%	<12 Months
University of Huddersfield *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Hull, Hull Campus *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Hull, Hull to Scarborough	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Hull, Scarborough Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Leeds *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of York *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Wakefield College, Wakefield City Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Wilberforce College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Workers' Educational Association, Yorkshire and Humber	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

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Wyke Sixth Form College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
York College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
York St John University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Connection outages for current month

Maintenance outages are included in this table - only unscheduled maintenance is counted against availability.

Some of the outages reported below are on circuits which are not connected through the selected region - they appear in the table because they are part of a service whose primary connection does belong to this region.

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
Askham Bryan College, York Campus	17/08/2018 09:36	17/08/2018 15:07	00:00	05:31	Customer Unscheduled Maintenance	Customer unscheduled power maintenance
Calderdale Metropolitan Borough Council, Personal & Community Development	21/08/2018 14:18	22/08/2018 16:38	00:00	26:20	Customer Equipment	Site router issues
Huddersfield New College	01/08/2018 09:20	03/08/2018 08:39	16:53	30:26	Telco Equipment	Faulty Telco router
Hull City Council, Personal & Community Development	06/08/2018 14:23	06/08/2018 14:42	00:00	00:19	Customer Environment	Customer power failure
Leeds College of Building, Black Bull Street	17/08/2018 07:58	17/08/2018 10:17	00:00	02:19	Customer Equipment	Power issue in customer cabinet
Leeds Beckett University, Headingley Campus	05/08/2018 11:06	05/08/2018 12:57	00:00	01:51	Regional Network Scheduled Maintenance	PoP scheduled power maintenance
Scarborough Sixth Form College	09/08/2018 01:22	09/08/2018 01:41	00:00	00:19	Telco Scheduled Maintenance	Scheduled maintenance
Leeds Trinity University, via Leeds Metropolitan	05/08/2018 06:10	05/08/2018 12:56	00:00	06:46	Regional Network Scheduled Maintenance	PoP scheduled power maintenance
Grimsby Institute of Further and Higher Education, Scarborough Campus	09/08/2018 03:10	09/08/2018 03:29	00:00	00:19	Telco Scheduled Maintenance	Scheduled maintenance
University of Hull, Scarborough Campus	09/08/2018 01:22	09/08/2018 01:41	00:00	00:19	Telco Scheduled Maintenance	Scheduled maintenance
Shipley College, Exhibition Road	21/08/2018 07:53	21/08/2018 08:37	00:00	00:44	Customer Scheduled Maintenance	site scheduled power maintenance
Cybula Ltd	20/08/2018 16:15	20/08/2018 19:54	00:00	03:39	Customer Equipment	Site router crash

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
New Collaborative Learning Trust, New College Doncaster	13/08/2018 14:05	13/08/2018 15:04	00:00	00:59	Customer Unscheduled Maintenance	MAINTENANCE: NCLT New College Doncaster

Link Utilisation of Contractual Bandwidth

The table shows utilisation at the 90th percentile, i.e. for 90% of the samples within the period the traffic was at or below the level shown and for 10% of the samples traffic was above the level shown. The figure therefore gives a reasonable indication of the loading of the connection during the busiest periods. The measurements are shown as a percentage of the available contractual bandwidth, and only the highest of the to/from readings for the month is used.

Connection	Current Bandwidth	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18
Askham Bryan College, York Campus	1Gbit/s	11%	12%	14%	13%	11%	3%	3%	3%	3%	3%	2%	10%
Barnsley College	1Gbit/s	24%	27%	32%	27%	35%	28%	27%	34%	28%	21%	6%	6%
Barnsley Metropolitan Borough Council, Personal & Community Development	500Mbit/s	3%	3%	3%	2%	2%	2%	2%	3%	3%	3%	3%	3%
Bishop Burton College, Bishop Burton	1Gbit/s	19%	22%	22%	18%	22%	23%	21%	22%	22%	17%	5%	6%
Bradford College	1Gbit/s	27%	35%	39%	23%	37%	36%	38%	26%	34%	22%	10%	7%
Calderdale College	1Gbit/s	7%	9%	8%	7%	7%	6%	7%	4%	8%	5%	2%	1%
Calderdale Metropolitan Borough Council, Personal & Community Development	4Mbit/s	17%	16%	25%	18%	29%	28%	9%	24%	28%	28%	29%	22%
City of York Council, Personal & Community Development	1Gbit/s	63%	62%	99%	84%	72%	35%	35%	36%	38%	39%	34%	11%
Craven College	1Gbit/s	4%	4%	7%	6%	5%	5%	6%	4%	5%	5%	1%	1%
Cybula Ltd	1Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
DN Colleges Group, Doncaster College - High Melton	100Mbit/s	10%	5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
DN Colleges Group, Doncaster College - The Hub	1Gbit/s			18%	16%	18%	17%	17%	19%	18%	13%	4%	4%
DN Colleges Group, North Lindsey College	1Gbit/s	<0.5%	1%	1%	<0.5%	1%	1%	1%	1%	1%	<0.5%	<0.5%	<0.5%
DN Colleges Group, North Lindsey College, via Telehouse West	1Gbit/s	14%	17%	20%	14%	19%	16%	18%	11%	16%	13%	5%	4%
Doncaster Deaf Trust	100Mbit/s	15%	13%	14%	12%	18%	14%	14%	17%	17%	19%	13%	7%
East Riding College, Beverley Campus	1Gbit/s	6%	7%	7%	8%	7%	7%	7%	7%	9%	7%	2%	1%
East Riding of Yorkshire Council, Personal & Community Development	4Mbit/s	194%	196%	198%	155%	168%	203%	173%	159%	155%	175%	155%	155%
Franklin College	1Gbit/s	8%	10%	53%	18%	6%	10%	7%	2%	3%	3%	1%	<0.5%
Greenhead College	1Gbit/s	46%	46%	43%	45%	48%	12%	13%	9%	15%	7%	3%	1%
Grimsby Institute of Further and Higher Education, Grimsby Campus	1Gbit/s	30%	33%	39%	24%	36%	37%	42%	29%	40%	25%	11%	11%
Grimsby Institute of Further and Higher Education, Scarborough Campus	100Mbit/s	21%	17%	20%	33%	58%	25%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
Henshaws Society for Blind People	100Mbit/s	94%	21%	21%	70%	24%	23%	20%	22%	33%	30%	27%	32%

Connection	Current Bandwidth	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18
Heriot-Watt University, TOUCAN-2	1Gbit/s				<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
Huddersfield New College	1Gbit/s	8%	9%	10%	9%	9%	9%	10%	6%	10%	7%	1%	1%
Hull City Council, Personal & Community Development	4Mbit/s	1585%	1628%	1750%	1655%	1873%	2033%	2018%	1938%	2235%	2353%	1973%	1890%
Hull College, Harrogate Campus	1Gbit/s	<0.5%	1%	2%	1%	2%	2%	2%	1%	1%	1%	1%	<0.5%
Hull College, Queen's Gardens	1Gbit/s	10%	16%	18%	16%	18%	18%	18%	17%	17%	11%	5%	3%
John Leggott College	100Mbit/s	5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
Kirklees College, Huddersfield Centre	1Gbit/s	15%	20%	24%	21%	20%	17%	19%	16%	22%	17%	3%	2%
Kirklees College, Springfield	1Gbit/s										<0.5%	<0.5%	1%
Kirklees Council	10Gbit/s						21%	16%	11%	10%	9%	9%	2%
Landmarks	100Mbit/s	3%	3%	7%	3%	7%	7%	5%	6%	5%	14%	17%	4%
Leeds Arts University	1Gbit/s	8%	24%	25%	12%	24%	19%	18%	14%	16%	4%	2%	2%
Leeds Beckett University, City Campus	1Gbit/s	27%	61%	65%	42%	37%	60%	55%	62%	49%	28%	32%	25%
Leeds Beckett University, Headingley Campus	1Gbit/s	12%	15%	16%	12%	13%	15%	14%	16%	15%	12%	10%	10%
Leeds Beckett University, LBU-1 - JPNS00054	10Gbit/s			2%	1%	1%	2%	2%	2%	2%	9%	9%	9%
Leeds City College, Keighley Campus	1Gbit/s	43%	51%	60%	29%	53%	41%	47%	22%	42%	29%	<0.5%	1%
Leeds City College, Park Lane Campus	1Gbit/s	11%	18%	20%	11%	18%	16%	18%	12%	15%	11%	4%	3%
Leeds City College, Printworks Campus	1Gbit/s	7%	11%	13%	8%	12%	11%	12%	19%	11%	7%	4%	2%
Leeds City College, Technology Campus	1Gbit/s	11%	16%	19%	7%	17%	16%	18%	10%	15%	8%	2%	1%
Leeds College of Building, Black Bull Street	1Gbit/s	1%	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%	<0.5%
Leeds College of Building, North Street	500Mbit/s	4%	6%	9%	5%	8%	7%	10%	8%	9%	9%	4%	3%
Leeds College of Music	500Mbit/s	8%	12%	14%	9%	12%	12%	13%	9%	13%	5%	4%	3%
Leeds Trinity University	1Gbit/s	7%	9%	9%	6%	8%	9%	9%	7%	6%	5%	5%	5%
Leeds Trinity University, via Leeds Metropolitan	1Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
Longley Park Sixth Form College	500Mbit/s	21%	22%	22%	22%	22%	22%	21%	22%	23%	23%	17%	1%
New Collaborative Learning Trust, New College Doncaster	1Gbit/s	4%	5%	6%	5%	5%	5%	6%	3%	7%	7%	2%	1%
New Collaborative Learning Trust, New College Pontefract	1Gbit/s	15%	18%	19%	17%	18%	17%	18%	12%	16%	11%	2%	2%
Northern School of Contemporary Dance	100Mbit/s	9%	10%	12%	6%	12%	11%	10%	8%	12%	13%	8%	4%
Notre Dame Catholic Sixth Form College	1Gbit/s	14%	12%	15%	7%	14%	14%	14%	11%	9%	6%	1%	1%
Pennine Camphill Community Limited	100Mbit/s	17%	16%	20%	19%	21%	19%	18%	18%	19%	17%	13%	10%
RNN Group, Dearne Valley College	1Gbit/s	1%	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	1%

Connection	Current Bandwidth	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18
RNN Group, Rotherham College, Dinnington Campus	1Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
RNN Group, Rotherham College Town Centre Campus [1]	1Gbit/s	4%	14%	14%	12%	2%	<0.5%	11%	7%	6%	4%	2%	3%
RNN Group, Town Centre Campus [2]	1Gbit/s	5%	<0.5%	<0.5%	<0.5%	7%	12%	<0.5%	2%	6%	5%	<0.5%	<0.5%
Ruskin Mill Trust Limited, Freeman College, via Sheffield	100Mbit/s	4%	5%	6%	6%	6%	8%	6%	29%	29%	30%	30%	30%
Ruskin Mill Trust Limited, Freeman College, via Telehouse West	100Mbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
Scarborough Sixth Form College	100Mbit/s	36%	41%	51%	46%	49%	51%	55%	33%	55%	25%	8%	3%
Science and Technology Facilities Council, HECToR2 & 3-BADC to EastMAN	2Gbit/s									<0.5%	<0.5%	<0.5%	<0.5%
Selby College	1Gbit/s	6%	9%	10%	8%	10%	8%	9%	7%	9%	9%	2%	1%
Sheffield Hallam University, City Campus	10Gbit/s	6%	12%	13%	9%	10%	12%	11%	12%	8%	6%	6%	5%
Sheffield Hallam University, Collegiate Campus	10Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
Shipley College, Exhibition Road	100Mbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
Shipley College, Salt Building	1Gbit/s	6%	6%	9%	4%	10%	9%	9%	6%	20%	7%	1%	1%
Stem Learning Limited, National Science Learning Centre, Link 1	100Mbit/s	8%	10%	10%	9%	10%	11%	12%	12%	12%	12%	10%	10%
Stem Learning Limited, National Science Learning Centre, Link 2	100Mbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
St Peter's School York	1Gbit/s	94%	92%	97%	96%	97%	91%	9%	12%	14%	20%	18%	2%
The British Library, Boston Spa	1Gbit/s	26%	23%	12%	12%	11%	39%	13%	16%	20%	25%	36%	23%
The National College for High Speed Rail, Doncaster	1Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	1%	1%	1%	1%	1%
The Sheffield College, Hillsborough College	1Gbit/s	5%	9%	12%	10%	11%	12%	14%	10%	13%	9%	2%	1%
The Sheffield College, Sheffield City College	1Gbit/s	18%	25%	24%	21%	22%	23%	26%	20%	25%	20%	9%	6%
The University of Sheffield	10Gbit/s	34%	47%	50%	44%	45%	52%	50%	46%	57%	37%	28%	26%
The University of Sheffield, Brunswick Street	2Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
The University of Sheffield, Hounsfield Road	4Gbit/s	17%	24%	12%	21%	43%	71%	31%	31%	27%	19%	25%	79%
The University of Sheffield, Sheffield Teaching Hospital	100Mbit/s	1%	1%	1%	1%	1%	1%	1%	1%	2%	2%	1%	1%
Thomas Rotherham College	1Gbit/s	4%	7%	6%	5%	7%	6%	6%	6%	7%	5%	1%	1%
University for the Creative Arts, The Open College of the Arts, via Huddersfield	1Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
University for the Creative Arts, The Open College of the Arts, via Sheffield	1Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%

Connection	Current Bandwidth	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18
University of Bradford, Link 1	10Gbit/s	11%	3%	3%	2%	2%	3%	2%	3%	2%	1%	1%	1%
University of Bradford, Link 2	10Gbit/s	23%	3%	3%	3%	2%	3%	2%	3%	2%	2%	2%	2%
University of Edinburgh, Advanced Computing Facility, via Leeds	20Gbit/s	16%	14%	17%	16%	12%	17%	14%	18%	14%	19%	11%	13%
University of Edinburgh, TOUCAN-3	1Gbit/s				<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
University of Huddersfield, Link 1	10Gbit/s	4%	9%	9%	7%	8%	9%	8%	8%	6%	4%	4%	3%
University of Huddersfield, Link 2	10Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
University of Hull, Hull Campus, Link 1	10Gbit/s	87%	97%	83%	56%	54%	73%	7%	8%	7%	4%	4%	4%
University of Hull, Hull Campus, Link 2	10Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
University of Hull, Hull to Scarborough	1Gbit/s	2%	3%	3%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
University of Hull, Scarborough Campus	1Gbit/s	2%	3%	3%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
University of Leeds, via Leeds (1)	10Gbit/s	51%	61%	66%	54%	62%	66%	63%	65%	67%	37%	30%	28%
University of Leeds, via Leeds (2)	5Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
University of York, Link 1	20Gbit/s	25%	41%	45%	19%	46%	47%	46%	44%	49%	37%	5%	3%
University of York, Link 2	10Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	7%	7%
Wakefield College, Wakefield City Campus	1Gbit/s	17%	21%	22%	22%	23%	23%	21%	20%	25%	21%	5%	4%
Wilberforce College	1Gbit/s	4%	5%	6%	5%	5%	6%	6%	6%	5%	4%	1%	<0.5%
Workers' Educational Association, Yorkshire and Humber	10Mbit/s	38%	48%	42%	32%	38%	36%	39%	43%	55%	51%	59%	45%
Wyke Sixth Form College	1Gbit/s	12%	17%	17%	10%	18%	19%	16%	17%	14%	10%	1%	1%
York College	1Gbit/s	22%	31%	35%	33%	34%	34%	33%	36%	35%	23%	4%	4%
York St John University, Fountains Learning Centre	1Gbit/s	14%	25%	25%	13%	15%	26%	23%	21%	18%	8%	8%	8%
York St John University, Holgate Building	1Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%