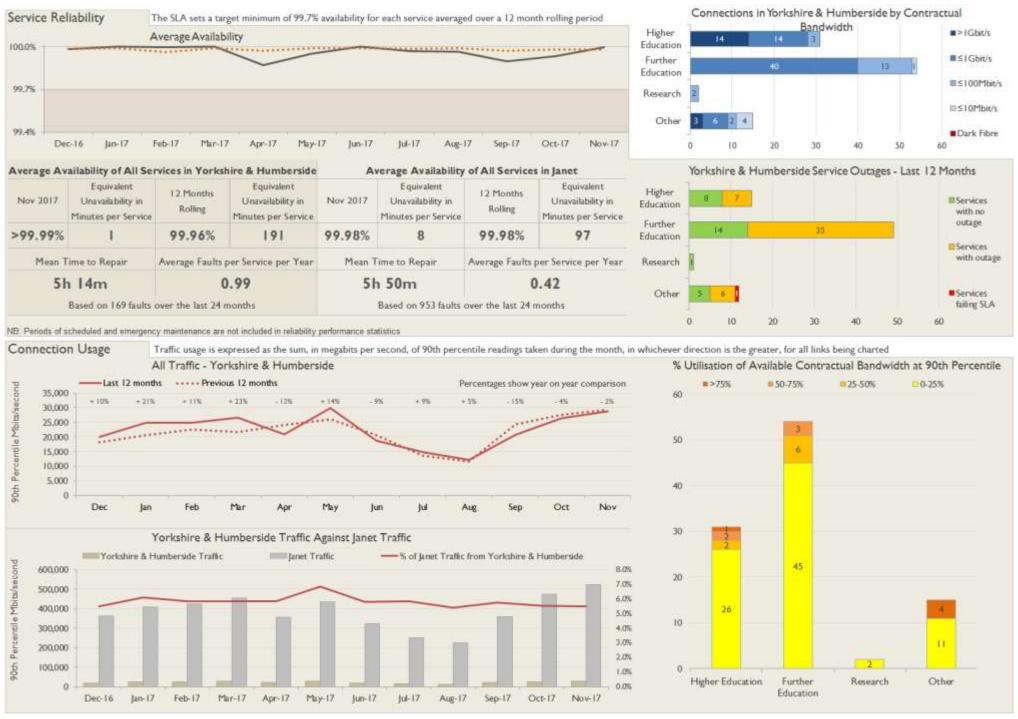


Yorkshire & Humberside Service Report

November 2017





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	Dec 16	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sep 17	Oct 17	Nov 17	12 Month Rolling Availability
Askham Bryan College, York Campus	98.82%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	99.90%
Barnsley College	100%	100%	100%	100%	100%	99.62%	100%	100%	99.94%	100%	100%	100%	99.96%
Barnsley Metropolitan Borough Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Bishop Burton College, Bishop Burton	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Bradford College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Calderdale College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
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%	99.94%	100%	100%	100%	>99.99%
Craven College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	99.20%	100%	99.93%
Cybula Ltd			99.56%	100%	90.98%	100%	100%	97.41%	99.78%	92.67%	100%	100%	<12 Months
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%	<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%	99.94%	100%	100%	100%	>99.99%
Doncaster Metropolitan Borough Council	100%	100%	100%	100%	100%	99.06%	100%	100%	99.94%	98.82%	98.39%	100%	99.68%
East Riding College, Beverley Campus	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
East Riding of Yorkshire Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Franklin College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
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%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	99.39%	100%	99.94%
Grimsby Institute of Further and Higher Education, Scarborough Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Service	Dec 16	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sep 17	Oct 17	Nov 17	12 Month Rolling Availability
Henshaws Society for Blind People	100%	100%	100%	100%	99.94%	100%	100%	100%	100%	100%	100%	100%	>99.99%
Huddersfield New College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
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%	99.94%	100%	100%	100%	>99.99%
Kingston Upon Hull City Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Kirklees College, Dewsbury Centre	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Kirklees College, Huddersfield Centre	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Landmarks	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Leeds Beckett University *	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Leeds Beckett University, LBU-1 - JPNS00054												100%	<12 Months
Leeds City College, Keighley Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.20%	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%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Leeds City College, Technology Campus	100%	100%	100%	100%	99.60%	100%	100%	100%	100%	100%	100%	100%	99.97%
Leeds College of Art	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
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%	99.60%	100%	100%	100%	100%	100%	100%	100%	99.97%
Leeds Trinity University *	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Longley Park Sixth Form College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
New Collaborative Learning Trust, New College Doncaster										100%	100%	100%	<12 Months
New Collaborative Learning Trust, New College Pontefract	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Northern College for Residential Adult Education	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Northern Grid for Learning	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%	99.94%	100%	100%	100%	>99.99%
RNN Group, Dearne Valley College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
RNN Group, Rotherham College, Dinnington Campus					100%	100%	100%	100%	100%	100%	100%	100%	<12 Months

Service	Dec 16	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sep 17	Oct 17	Nov 17	12 Month Rolling Availability
RNN Group, Rotherham College Town Centre Campus [1]	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
RNN Group, Town Centre Campus [2]	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.90%	>99.99%
Ruskin Mill Trust Limited, Freeman College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Ruskin Mill Trust Limited, Freeman College	100%	100%	100%	100%	100%	97.36%	100%	100%	100%	100%	100%	100%	99.78%
Scarborough Sixth Form College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Selby College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
Sheffield City Council, Personal & Community Development	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%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.90%	>99.99%
Shipley College, Salt Building	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	99.20%	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%	<12 Months
The Open University, Leeds	100%	100%	100%	100%	99.60%	100%	100%	100%	100%	100%	100%	100%	99.97%
The Science Museum, National Media Museum Bradford	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	99.20%	100%	99.93%
The Sheffield College *	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%	<12 Months
University of Bradford *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
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%	99.94%	100%	100%	100%	>99.99%
University of Hull, Hull to Scarborough							100%	100%	100%	100%	100%	100%	<12 Months
University of Hull, Scarborough Campus	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
University of Leeds *	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
University of Sheffield *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Sheffield, Sheffield Teaching Hospital								100%	99.94%	100%	100%	100%	<12 Months
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%	99.94%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%

Service	Dec 16	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sep 17	Oct 17	Nov 17	12 Month Rolling Availability
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%	99.94%	100%	100%	100%	>99.99%
Wyke Sixth Form College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
YHGfL Foundation *	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
York College	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	>99.99%
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
Doncaster Deaf Trust	15/11/2017 04:03	15/11/2017 07:20	00:00	03:17	Customer Environment	Wide area power outage
Sheffield City Council, Personal & Community Development	21/11/2017 20:56	22/11/2017 07:49	00:00	10:53	Customer Environment	Power issues: Sheffield City Council
Wilberforce College	01/11/2017 12:59	01/11/2017 14:01	00:00	01:02	Customer Environment	Power cut
City of York Council, Personal & Community Development	10/11/2017 22:16	12/11/2017 02:51	00:00	28:35	Customer Scheduled Maintenance	Site maintenance power
Doncaster Metropolitan Borough Council	19/11/2017 04:10	19/11/2017 07:34	00:00	03:24	Customer Scheduled Maintenance	Customer scheduled router maintenance
The Science Museum, National Media Museum Bradford	22/11/2017 23:32	23/11/2017 06:12	00:00	06:40	Customer Unscheduled Maintenance	Customer maintenance
Shipley College, Exhibition Road	15/11/2017 03:51	15/11/2017 04:35	00:00	00:44	Telco Unscheduled Maintenance	Unscheduled maintenance
RNN Group, Town Centre Campus [2]	15/11/2017 03:51	15/11/2017 04:35	00:00	00:44	Telco Unscheduled Maintenance	Unscheduled maintenance
University of Edinburgh, Advanced Computing Facility, via Leeds	18/11/2017 22:03	19/11/2017 02:17	00:00	04:14	Telco Scheduled Maintenance	Scheduled maintenance to divert cables
Cybula Ltd	04/11/2017 18:13	05/11/2017 14:33	00:00	20:20	Customer Scheduled Maintenance	Site installed some equipment and the router crashed
Cybula Ltd	09/11/2017 17:32	09/11/2017 17:59	00:00	00:27	Customer Equipment	Customer equipment fault (Router)
Cybula Ltd	11/11/2017 17:53	12/11/2017 15:01	00:00	21:08	Unknown reason for outage	Unkown

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
Cybula Ltd	25/11/2017 06:14	25/11/2017 11:39	00:00	05:25	Customer Equipment	site router failure
The National College for High Speed Rail, Doncaster	02/11/2017 18:41	02/11/2017 22:53	00:00	04:12	Customer Unscheduled Maintenance	Customer unscheduled router maintenance
The National College for High Speed Rail, Doncaster	05/11/2017 07:36	05/11/2017 16:33	00:00	08:57	Customer Equipment	Site firewall issue
The National College for High Speed Rail, Doncaster	05/11/2017 16:45	05/11/2017 18:09	00:00	01:24	Customer Equipment	Site firewall issue
New Collaborative Learning Trust, New College Doncaster	03/11/2017 22:11	03/11/2017 22:35	00:00	00:24	Unknown reason for outage	Unknown

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	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
Askham Bryan College, York Campus	I Gbit/s	11%	13%	12%	13%	9%	13%	9%	4%	2%	11%	12%	14%
Barnsley College	I Gbit/s	20%	27%	23%	28%	19%	26%	20%	8%	12%	24%	27%	32%
Barnsley Metropolitan Borough Council, Personal & Community Development	500Mbit/s	12%	15%	12%	10%	5%	4%	3%	3%	3%	3%	3%	3%
Bishop Burton College, Bishop Burton	I Gbit/s	17%	19%	21%	22%	17%	20%	16%	4%	6%	19%	22%	22%
Bradford College	I Gbit/s	23%	33%	33%	35%	19%	30%	20%	9%	7%	27%	35%	39%
Calderdale College	I Gbit/s	8%	11%	10%	10%	4%	7%	5%	2%	1%	7%	9%	8%
Calderdale Metropolitan Borough Council, Personal & Community Development	4Mbit/s	<0.5%	<0.5%	<0.5%	9%	1%	9%	10%	1%	1%	17%	16%	25%
City of York Council, Personal & Community Development	500Mbit/s	45%	64%	75%	91%	70%	95%	86%	72%	37%	63%	62%	99%
Craven College	I Gbit/s	5%	7%	7%	8%	4%	7%	5%	1%	1%	4%	4%	7%
Cybula Ltd	I Gbit/s			<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	22%	32%	39%	39%	31%	34%	17%	11%	7%	10%	5%	<0.5%
DN Colleges Group, Doncaster College - The Hub	I Gbit/s												18%
DN Colleges Group, North Lindsey College	I Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	1%	<0.5%	<0.5%	<0.5%	<0.5%	1%	1%
DN Colleges Group, North Lindsey College, via Telehouse West	I Gbit/s	23%	16%	16%	18%	8%	17%	14%	4%	3%	14%	17%	20%
Doncaster Deaf Trust	100Mbit/s	24%	19%	18%	20%	10%	18%	19%	13%	6%	15%	13%	14%
Doncaster Metropolitan Borough Council	I Gbit/s	9%	12%	11%	13%	7%	13%	13%	13%	4%	11%	15%	16%
East Riding College, Beverley Campus	I Gbit/s	4%	7%	6%	7%	4%	6%	6%	2%	1%	6%	7%	7%
East Riding of Yorkshire Council, Personal & Community Development	4Mbit/s	120%	149%	156%	186%	163%	160%	212%	191%	177%	194%	196%	198%
Franklin College	I Gbit/s	2%	4%	4%	5%	2%	5%	3%	1%	<0.5%	8%	10%	53%
Greenhead College	I Gbit/s	2%	3%	4%	7%	3%	32%	41%	45%	34%	46%	46%	43%
Grimsby Institute of Further and Higher Education, Grimsby Campus	I Gbit/s	48%	74%	71%	74%	32%	59%	35%	10%	7%	30%	33%	39%
Grimsby Institute of Further and Higher Education, Scarborough Campus	100Mbit/s	32%	47%	47%	53%	22%	46%	41%	11%	5%	21%	17%	20%

Connection	Current Bandwidth	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
Henshaws Society for Blind People	100Mbit/s	8%	12%	10%	12%	10%	11%	16%	95%	21%	94%	21%	21%
Huddersfield New College	I Gbit/s	8%	13%	13%	18%	6%	17%	7%	2%	1%	8%	9%	10%
Hull College, Harrogate Campus	I Gbit/s	2%	3%	3%	3%	1%	3%	2%	1%	<0.5%	<0.5%	1%	2%
Hull College, Queen's Gardens	I Gbit/s	11%	16%	15%	18%	9%	16%	11%	4%	3%	10%	16%	18%
John Leggott College	100Mbit/s	58%	85%	77%	70%	14%	58%	54%	8%	4%	5%	<0.5%	<0.5%
Kingston Upon Hull City Council, Personal & Community Development	4Mbit/s	1388%	1498%	1588%	1638%	1635%	1880%	1748%	1710%	1528%	1585%	1628%	1750%
Kirklees College, Dewsbury Centre	I Gbit/s	13%	19%	17%	19%	10%	19%	12%	2%	1%	5%	6%	8%
Kirklees College, Huddersfield Centre	I Gbit/s	7%	9%	9%	12%	7%	13%	10%	2%	2%	15%	20%	24%
Landmarks	100Mbit/s	1%	3%	2%	5%	1%	4%	5%	3%	3%	3%	3%	7%
Leeds Beckett University, City Campus	I Gbit/s	34%	30%	48%	53%	44%	42%	19%	19%	17%	27%	61%	65%
Leeds Beckett University, Headingley Campus	I Gbit/s	12%	12%	14%	15%	13%	15%	12%	10%	9%	12%	15%	16%
Leeds Beckett University, LBU-1 - JPNS00054	10Gbit/s												2%
Leeds City College, Keighley Campus	100Mbit/s	27%	47%	45%	52%	20%	45%	32%	8%	6%	43%	51%	60%
Leeds City College, Park Lane Campus	I Gbit/s	13%	18%	18%	20%	8%	17%	11%	3%	3%	11%	18%	20%
Leeds City College, Printworks Campus	I Gbit/s	6%	9%	9%	10%	4%	9%	6%	5%	1%	7%	11%	13%
Leeds City College, Technology Campus	I Gbit/s	10%	15%	14%	17%	5%	15%	8%	2%	2%	11%	16%	19%
Leeds College of Art	I Gbit/s	7%	13%	14%	18%	8%	12%	3%	2%	2%	8%	24%	25%
Leeds College of Building, Black Bull Street	I Gbit/s	1%	1%	1%	1%	1%	1%	1%	1%	<0.5%	1%	1%	1%
Leeds College of Building, North Street	500Mbit/s	26%	39%	39%	47%	22%	6%	6%	4%	2%	4%	6%	9%
Leeds College of Music	500Mbit/s	9%	9%	11%	12%	6%	11%	4%	3%	3%	8%	12%	14%
Leeds Trinity University	I Gbit/s	6%	8%	8%	9%	6%	6%	5%	4%	4%	7%	9%	9%
Leeds Trinity University, via Leeds Metropolitan	I Gbit/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	19%	19%	20%	18%	19%	17%	18%	18%	20%	21%	22%	22%
New Collaborative Learning Trust, New College Doncaster	I Gbit/s										4%	5%	6%
New Collaborative Learning Trust, New College Pontefract	I Gbit/s	14%	22%	20%	22%	4%	19%	13%	1%	1%	15%	18%	19%
Northern College for Residential Adult Education	100Mbit/s	13%	14%	13%	16%	11%	13%	9%	8%	4%	6%	12%	21%
Northern Grid for Learning, via Leeds	10Gbit/s	15%	17%	14%	18%	9%	13%	12%	8%	<0.5%	<0.5%	<0.5%	<0.5%
Northern School of Contemporary Dance	100Mbit/s	5%	10%	9%	11%	6%	9%	10%	8%	4%	9%	10%	12%
Notre Dame Catholic Sixth Form College	I Gbit/s	4%	8%	9%	12%	2%	12%	9%	1%	1%	14%	12%	15%

Connection	Current Bandwidth	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
Pennine Camphill Community Limited	100Mbit/s	17%	17%	18%	19%	17%	18%	21%	18%	13%	17%	16%	20%
RNN Group, Dearne Valley College	I Gbit/s	1%	2%	2%	2%	1%	2%	2%	1%	<0.5%	1%	2%	2%
RNN Group, Rotherham College, Dinnington Campus	I Gbit/s					<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
RNN Group, Rotherham College Town Centre Campus [1]	I Gbit/s	1%	1%	1%	64%	3%	6%	5%	1%	1%	4%	14%	14%
RNN Group, Town Centre Campus [2]	I Gbit/s	7%	13%	13%	7%	4%	7%	5%	1%	1%	5%	<0.5%	<0.5%
Ruskin Mill Trust Limited, Freeman College, via Sheffield	100Mbit/s	4%	5%	3%	5%	4%	4%	5%	4%	3%	4%	5%	6%
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	54%	56%	44%	44%	22%	39%	22%	9%	3%	36%	41%	51%
Selby College	I Gbit/s	6%	8%	8%	8%	5%	8%	6%	1%	1%	6%	9%	10%
Sheffield City Council, Personal & Community Development	I0Mbit/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%
Sheffield Hallam University, City Campus	I0Gbit/s	71%	73%	93%	10%	8%	6%	5%	5%	4%	6%	12%	13%
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	I Gbit/s	36%	65%	45%	53%	3%	6%	6%	2%	1%	6%	6%	9%
Stem Learning Limited, National Science Learning Centre, Link I	100Mbit/s	14%	7%	8%	8%	60%	10%	8%	8%	8%	8%	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	100Mbit/s	68%	79%	84%	96%	49%	91%	90%	48%	15%	94%	92%	97%
The British Library, Boston Spa	I Gbit/s	191%	77%	97%	13%	11%	12%	35%	30%	26%	26%	23%	12%
The National College for High Speed Rail, Doncaster	I Gbit/s									<0.5%	<0.5%	<0.5%	<0.5%
The Open University, Leeds	100Mbit/s	7%	8%	9%	11%	6%	1%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
The Science Museum, National Media Museum Bradford	100Mbit/s	6%	1%	10%	10%	10%	4%	3%	3%	3%	2%	<0.5%	<0.5%
The Sheffield College, Hillsborough College	I Gbit/s	<0.5%	<0.5%	<0.5%	1%	4%	7%	4%	1%	1%	5%	9%	12%
The Sheffield College, Sheffield City College	I Gbit/s	24%	35%	36%	33%	15%	26%	19%	6%	4%	18%	25%	24%
Thomas Rotherham College	I Gbit/s	40%	8%	8%	8%	3%	7%	7%	5%	4%	4%	7%	6%
University for the Creative Arts, The Open College of the Arts, via Huddersfield	I Gbit/s							<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	I Gbit/s							<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%

Connection	Current Bandwidth	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
University of Bradford, Link I	10Gbit/s	15%	14%	20%	23%	19%	16%	7%	8%	8%	11%	3%	3%
University of Bradford, Link 2	10Gbit/s	25%	26%	26%	29%	27%	25%	22%	18%	18%	23%	3%	3%
University of Edinburgh, Advanced Computing Facility, via Leeds	20Gbit/s	10%	11%	11%	10%	12%	11%	13%	19%	18%	16%	14%	17%
University of Huddersfield, Link I	10Gbit/s	6%	6%	7%	8%	5%	5%	3%	3%	2%	4%	9%	9%
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 I	I Gbit/s	29%	25%	39%	42%	29%	35%	20%	22%	37%	87%	97%	83%
University of Hull, Hull Campus, Link 2	I Gbit/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	I Gbit/s							1%	1%	<0.5%	2%	3%	3%
University of Hull, Scarborough Campus	I Gbit/s	1%	1%	1%	7%	8%	2%	1%	1%	<0.5%	2%	3%	3%
University of Leeds, via Leeds (1)	10Gbit/s	47%	52%	56%	58%	51%	59%	32%	23%	24%	51%	61%	66%
University of Leeds, via Leeds (2)	5Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	102%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
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%
University of Sheffield, Hounsfield Road	4Gbit/s	17%	31%	9%	10%	22%	4%	11%	25%	28%	17%	24%	12%
University of Sheffield, Sheffield Teaching Hospital	100Mbit/s								5%	1%	1%	1%	1%
University of York, Link I	10Gbit/s	18%	38%	40%	39%	39%	43%	31%	13%	12%	25%	41%	45%
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%	<0.5%	<0.5%
Wakefield College, Wakefield City Campus	I Gbit/s	15%	21%	19%	22%	13%	12%	9%	3%	3%	17%	21%	22%
Wilberforce College	I Gbit/s	3%	4%	4%	5%	2%	4%	3%	1%	<0.5%	4%	5%	6%
Workers' Educational Association, Yorkshire and Humber	I0Mbit/s	8%	12%	11%	11%	10%	16%	17%	23%	40%	38%	48%	42%
Wyke Sixth Form College	I Gbit/s	7%	19%	18%	19%	8%	15%	10%	1%	<0.5%	12%	17%	17%
YHGfL Foundation, via Leeds	3Gbit/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%
YHGfL Foundation, via Leeds Beckett University	10Gbit/s	15%	16%	14%	15%	8%	12%	11%	10%	2%	10%	10%	10%
York College	I Gbit/s	26%	33%	35%	42%	27%	37%	24%	3%	3%	22%	31%	35%
York St John University, Fountains Learning Centre	I Gbit/s	10%	13%	21%	22%	15%	16%	7%	9%	7%	14%	25%	25%
York St John University, Holgate Building	I Gbit/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%