

janet

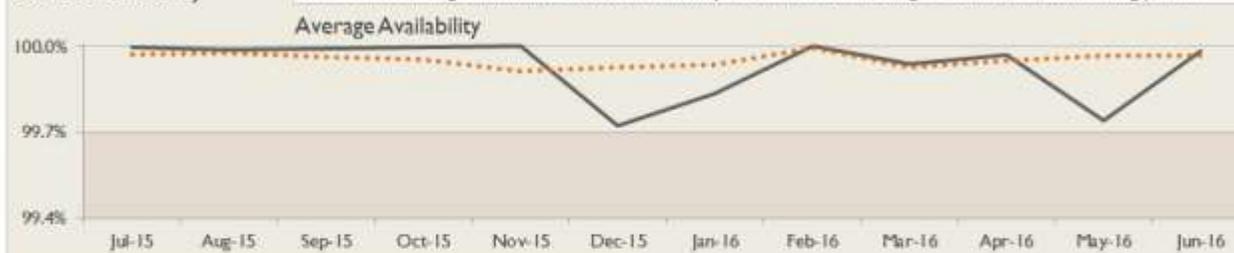
Yorkshire & Humberside Service
Report

June 2016

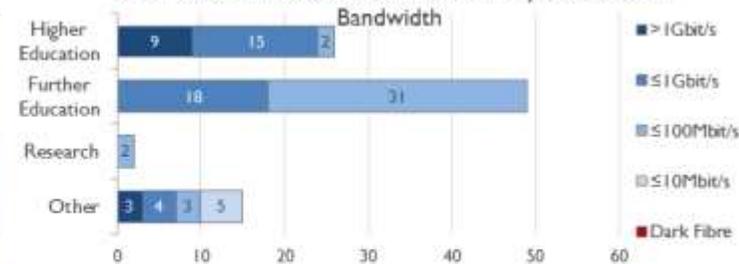


Service Reliability

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



Connections in Yorkshire & Humberside by Contractual Bandwidth



Average Availability of All Services in Yorkshire & Humberside

Jun 2016	Equivalent Unavailability in Minutes per Service	12 Months Rolling	Equivalent Unavailability in Minutes per Service
99.98%	7	99.93%	372
Mean Time to Repair		Average Faults per Service per Year	
4h 29m		1.49	
Based on 248 faults over the last 24 months			

Average Availability of All Services in Janet

Jun 2016	Equivalent Unavailability in Minutes per Service	12 Months Rolling	Equivalent Unavailability in Minutes per Service
99.97%	14	99.96%	233
Mean Time to Repair		Average Faults per Service per Year	
5h 39m		0.68	
Based on 1508 faults over the last 24 months			

Yorkshire & Humberside Service Outages - Last 12 Months



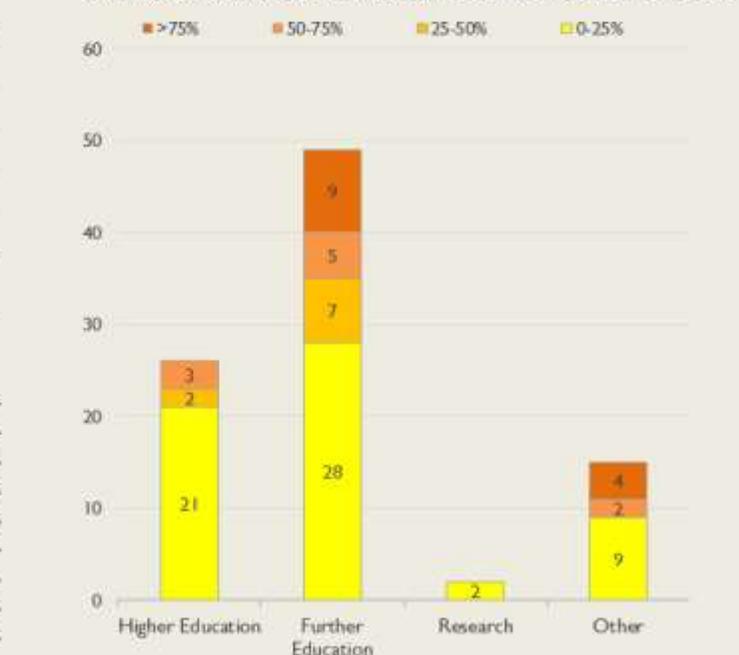
NB: Periods of scheduled and emergency maintenance are not included in reliability performance statistics

Connection Usage

Traffic usage is expressed as the sum, in gigabytes, of the volume of data carried in both directions in the month, 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	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	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%	99.29%	100%	100%	100%	100%	100%	99.94%
Barnsley Metropolitan Borough Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
Bishop Burton College, Bishop Burton	100%	100%	100%	99.72%	100%	100%	100%	100%	100%	100%	100%	100%	99.98%
Bradford College	100%	99.49%	100%	100%	100%	99.84%	100%	100%	100%	100%	100%	100%	99.94%
Calderdale College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Calderdale Metropolitan Borough Council, Personal & Community Development	99.97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%
Chesterfield College, Automotive Campus	100%	100%	99.60%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%
Chesterfield College, Infirmary Road	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	93.22%	100%	99.38%
City of York Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Craven College	100%	100%	100%	100%	100%	96.43%	100%	100%	100%	100%	100%	100%	99.70%
Dearne Valley College	100%	100%	100%	100%	100%	100%	99.29%	99.93%	100%	99.41%	100%	100%	99.89%
Doncaster College, High Melton											100%	100%	<12 Months
Doncaster College, The Hub	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
Doncaster Deaf Trust	100%	100%	100%	100%	100%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
Doncaster Metropolitan Borough Council	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
East Riding College, Beverley Campus	100%	100%	100%	100%	100%	100%	100%	100%	99.35%	100%	100%	100%	99.95%
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%	99.29%	100%	100%	100%	100%	100%	99.94%
Greenhead College	99.97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%
Grimsby Institute of Further and Higher Education, Scarborough Campus	100%	100%	99.96%	100%	100%	96.43%	100%	100%	100%	100%	100%	100%	99.70%

Service	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	12 Month Rolling Availability
Grimsby Institute of Further and Higher Education, Grimsby Campus	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
Henshaws Society for Blind People	100%	100%	100%	100%	100%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
Huddersfield New College	99.97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%
Hull College, Harrogate Campus	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%
John Leggott College	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	93.36%	100%	99.39%
Kingston Upon Hull City Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Kirklees College, Dewsbury Centre	100%	100%	100%	100%	100%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
Kirklees College, Huddersfield Centre	99.97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%
Landmarks	100%	100%	99.02%	100%	100%	100%	99.29%	100%	100%	100%	93.22%	100%	99.29%
Leeds Beckett University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Leeds City College, Keighley Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Leeds City College, Technology 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%	100%	100%	100%	98.67%	99.89%
Leeds City College, Park Lane Campus	100%	100%	100%	100%	100%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
Leeds College of Art	100%	100%	100%	100%	100%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
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%	99.29%	100%	100%	100%	100%	100%	99.94%
New College Pontefract	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Northern College for Residential Adult Education	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
Northern Grid for Learning	100%	100%	100%	100%	100%	99.97%	100%	100%	98.85%	100%	100%	100%	99.90%
Northern School of Contemporary Dance	100%	100%	100%	100%	100%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
North Lindsey College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
North Nottinghamshire College	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	99.84%	100%	99.93%
Notre Dame Catholic Sixth Form College	100%	100%	100%	100%	100%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
Pennine Camphill Community Limited	99.97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%

Service	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	12 Month Rolling Availability
Prior Pursglove and Stockton Sixth Form College, Stockton Sixth Form College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Rotherham College of Arts and Technology, Additional Connection							100%	100%	100%	100%	100%	100%	<12 Months
Rotherham College of Arts and Technology	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
Ruskin Mill Trust Limited, Freeman College	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
Ruskin Mill Trust Limited, Freeman College										100%	100%	100%	<12 Months
Scarborough Sixth Form College	100%	100%	99.96%	100%	100%	96.43%	100%	100%	100%	100%	100%	100%	99.70%
Selby College	100%	100%	100%	100%	100%	96.43%	100%	100%	100%	100%	100%	100%	99.70%
Sheffield City Council, Personal & Community Development	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
Sheffield Hallam University *	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
ShIPLEY College, Salt Building	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%	99.41%	100%	99.95%
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%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
The Open University, Leeds	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The Science Museum, National Railway Museum, York	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The Science Museum, National Media Museum Bradford	100%	100%	100%	100%	100%	96.59%	100%	100%	100%	100%	100%	100%	99.72%
The Sheffield College *	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
Thomas Rotherham College	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
University of Bradford *	100%	99.49%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.96%
University of Huddersfield *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Hull, Scarborough Campus	100%	100%	99.96%	100%	100%	96.43%	100%	100%	100%	99.26%	100%	100%	99.64%
University of Hull, Hull 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 Sheffield *	100%	100%	100%	100%	100%	100%	99.29%	100%	100%	100%	100%	100%	99.94%
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%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
Wakefield College, Castleford Campus	100%	100%	100%	100%	100%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%

Service	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	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%	99.97%	100%	100%	99.70%	100%	100%	100%	99.97%
Wyke Sixth Form College	100%	100%	100%	100%	100%	100%	100%	100%	100%	98.86%	100%	100%	99.90%
YHGfL Foundation *	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%	99.70%	100%	99.97%
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
Franklin College	20/06/2016 19:09	20/06/2016 19:55	00:00	00:46	Customer Environment	power issues at Franklin College
Henshaws Society for Blind People	02/06/2016 08:36	02/06/2016 09:37	00:00	01:01	Customer Maintenance	Unscheduled customer power maintenance
Huddersfield New College	01/06/2016 09:30	01/06/2016 09:59	00:00	00:29	Customer Maintenance	Customer unscheduled Maintenance
Huddersfield New College	28/06/2016 07:35	28/06/2016 08:22	00:00	00:47	Customer Environment	Customer power supply failure
Sheffield City Council, Personal & Community Development	08/06/2016 17:15	09/06/2016 07:18	00:00	14:03	Customer Environment	Area power cut
Chesterfield College, Infirmary Road	27/06/2016 15:30	27/06/2016 16:20	00:00	00:50	Denial of Service	Reflected DNS DDoS attack
Northern Grid for Learning, via Leeds	01/06/2016 18:23	01/06/2016 20:11	00:00	01:48	Unknown	Unknown
Leeds City College, Printworks Campus	16/06/2016 07:38	16/06/2016 17:37	00:23	09:36	Regional Environment	Circuit breaker tripped at Leeds Beckett University

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	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16
Askham Bryan College, York Campus	1Gbit/s	2%	1%	6%	7%	10%	10%	11%	10%	11%	11%	10%	8%
Barnsley College	1Gbit/s	6%	5%	17%	22%	25%	20%	21%	24%	22%	24%	26%	22%
Barnsley Metropolitan Borough Council, Personal & Community Development	500Mbit/s	35%	7%	36%	36%	36%	35%	40%	33%	26%	19%	19%	18%
Bishop Burton College, Bishop Burton	1Gbit/s	2%	3%	13%	15%	17%	14%	18%	18%	16%	18%	16%	12%
Bradford College	1Gbit/s	7%	5%	14%	21%	26%	21%	25%	23%	24%	24%	24%	18%
Calderdale College	100Mbit/s	24%	10%	48%	63%	76%	51%	75%	69%	64%	50%	70%	53%
Calderdale Metropolitan Borough Council, Personal & Community Development	4Mbit/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%
Chesterfield College, Infirmary Road	1Gbit/s	3%	2%	11%	14%	16%	12%	17%	16%	15%	16%	17%	12%
City of York Council, Personal & Community Development	500Mbit/s	33%	12%	42%	47%	51%	31%	43%	47%	43%	47%	52%	53%
Craven College	100Mbit/s	6%	7%	35%	47%	53%	43%	58%	49%	58%	55%	65%	52%
Dearne Valley College	100Mbit/s	22%	19%	75%	103%	113%	81%	67%	210%	184%	233%	17%	23%
Doncaster College, The Hub	100Mbit/s	39%	40%	124%	169%	202%	160%	161%	314%	294%	343%	369%	253%
Doncaster Deaf Trust	100Mbit/s	11%	6%	13%	11%	14%	11%	14%	13%	13%	15%	15%	17%
Doncaster Metropolitan Borough Council	1Gbit/s	12%	16%	15%	15%	13%	12%	14%	15%	13%	14%	14%	12%
East Riding College, Beverley Campus	1Gbit/s	10%	1%	4%	5%	5%	4%	5%	5%	6%	5%	6%	6%
East Riding of Yorkshire Council, Personal & Community Development	4Mbit/s	147%	148%	152%	144%	138%	129%	164%	164%	164%	165%	176%	145%
Franklin College	100Mbit/s	7%	4%	86%	87%	95%	63%	39%	38%	36%	34%	39%	29%
Greenhead College	100Mbit/s	5%	2%	19%	20%	26%	19%	28%	29%	27%	26%	24%	15%
Grimsby Institute of Further and Higher Education, Grimsby Campus	1Gbit/s	4%	4%	15%	18%	20%	18%	19%	22%	18%	20%	21%	17%
Grimsby Institute of Further and Higher Education, Scarborough Campus	100Mbit/s	9%	7%	27%	34%	39%	31%	47%	43%	43%	47%	49%	43%
Henshaws Society for Blind People	100Mbit/s	8%	3%	12%	11%	10%	7%	10%	8%	10%	9%	11%	10%
Huddersfield New College	1Gbit/s	3%	3%	41%	42%	64%	50%	63%	7%	7%	16%	17%	9%
Hull College, Harrogate Campus	1Gbit/s	1%	<0.5%	1%	2%	2%	2%	4%	4%	3%	3%	4%	3%

Connection	Current Bandwidth	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16
Hull College, Queen's Gardens	1Gbit/s	4%	2%	8%	12%	14%	13%	13%	12%	15%	14%	16%	11%
John Leggott College	100Mbit/s	4%	2%	66%	74%	76%	44%	72%	64%	67%	55%	41%	85%
Kingston Upon Hull City Council, Personal & Community Development	4Mbit/s	1090%	990%	1075%	1038%	1053%	1058%	1250%	1370%	1285%	1338%	1350%	1463%
Kirklees College, Dewsbury Centre	1Gbit/s	8%	6%	72%	89%	97%	8%	10%	14%	13%	14%	16%	12%
Kirklees College, Huddersfield Centre	1Gbit/s	16%	10%	57%	67%	80%	60%	94%	78%	8%	9%	9%	7%
Landmarks	100Mbit/s	24%	13%	23%	17%	24%	3%	2%	5%	5%	2%	2%	4%
Leeds Beckett University, City Campus	1Gbit/s	14%	10%	15%	34%	37%	31%	24%	37%	33%	41%	33%	15%
Leeds Beckett University, Headingley Campus	1Gbit/s	7%	5%	6%	10%	14%	11%	10%	12%	13%	17%	13%	10%
Leeds City College, Keighley Campus	100Mbit/s	5%	5%	26%	32%	39%	28%	37%	35%	37%	35%	37%	30%
Leeds City College, Park Lane Campus	1Gbit/s	4%	2%	11%	15%	14%	11%	14%	14%	12%	9%	11%	9%
Leeds City College, Printworks Campus	100Mbit/s	13%	6%	23%	28%	49%	49%	59%	47%	84%	63%	90%	48%
Leeds City College, Technology Campus	1Gbit/s	2%	1%	6%	9%	10%	9%	10%	9%	13%	8%	13%	10%
Leeds College of Art	1Gbit/s	1%	1%	3%	9%	9%	5%	9%	10%	9%	11%	8%	2%
Leeds College of Building, Black Bull Street	1Gbit/s	<0.5%	<0.5%	<0.5%	1%	2%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
Leeds College of Building, North Street	100Mbit/s	11%	5%	12%	17%	21%	15%	22%	18%	21%	21%	27%	28%
Leeds College of Music	500Mbit/s	2%	2%	6%	8%	10%	5%	9%	10%	9%	8%	9%	4%
Leeds Trinity University	1Gbit/s	3%	2%	3%	6%	7%	5%	5%	7%	6%	7%	5%	4%
Leeds Trinity University, via Leeds Metropolitan	1Gbit/s			3%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
Longley Park Sixth Form College	100Mbit/s	188%	241%	196%	244%	204%	205%	246%	206%	133%	192%	168%	170%
New College Pontefract	1Gbit/s	1%	<0.5%	12%	10%	15%	10%	15%	15%	13%	15%	11%	9%
Northern College for Residential Adult Education	100Mbit/s	196%	242%	203%	252%	216%	210%	251%	225%	168%	218%	202%	181%
Northern Grid for Learning, via Leeds	10Gbit/s	13%	3%	14%	15%	14%	14%	16%	15%	15%	15%	17%	16%
Northern School of Contemporary Dance	100Mbit/s	4%	2%	5%	8%	9%	4%	8%	7%	8%	6%	8%	8%
North Lindsey College	100Mbit/s	29%	15%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
North Nottinghamshire College	1Gbit/s	21%	12%	54%	68%	76%	60%	77%	7%	8%	4%	6%	5%
Notre Dame Catholic Sixth Form College	100Mbit/s	4%	2%	29%	39%	54%	36%	49%	36%	56%	44%	45%	31%
Pennine Camphill Community Limited	100Mbit/s	10%	7%	11%	11%	15%	13%	21%	19%	17%	15%	15%	15%
Rotherham College of Arts and Technology	100Mbit/s	17%	14%	57%	74%	80%	62%	45%	62%	67%	135%	100%	94%
Ruskin Mill Trust Limited, Freeman College, via Sheffield	100Mbit/s	3%	2%	3%	2%	3%	8%	7%	3%	3%	3%	4%	4%
Scarborough Sixth Form College	100Mbit/s	10%	2%	46%	32%	30%	16%	29%	27%	33%	33%	34%	17%

Connection	Current Bandwidth	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16
Selby College	100Mbit/s	10%	5%	41%	53%	59%	51%	71%	54%	58%	55%	63%	48%
Sheffield City Council, Personal & Community Development	4Mbit/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	1Gbit/s	28%	24%	31%	67%	72%	58%	45%	72%	62%	82%	52%	36%
Sheffield Hallam University, Collegiate Campus	1Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	14%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
ShIPLEY College, Salt Building	100Mbit/s	11%	6%	34%	46%	59%	30%	58%	50%	52%	56%	68%	63%
Stem Learning Limited, National Science Learning Centre, Link 1	100Mbit/s	5%	5%	4%	5%	6%	6%	6%	5%	6%	7%	6%	6%
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	20Mbit/s	47%	21%	191%	194%	247%	175%	231%	246%	245%	272%	340%	316%
The British Library, Boston Spa	200Mbit/s	41%	85%	115%	108%	118%	119%	57%	67%	89%	103%	111%	111%
The Open University, Leeds	100Mbit/s	6%	5%	6%	6%	6%	6%	7%	8%	6%	6%	5%	6%
The Science Museum, National Media Museum Bradford	100Mbit/s	4%	3%	4%	4%	4%	3%	4%	4%	4%	4%	4%	5%
The Science Museum, National Railway Museum, York	100Mbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	2%	2%	3%	3%	4%	3%	3%
The Sheffield College, Hillsborough College	100Mbit/s	25%	20%	99%	144%	169%	120%	128%	274%	242%	302%	332%	224%
The Sheffield College, Sheffield City College	100Mbit/s	56%	52%	215%	271%	275%	204%	217%	255%	234%	311%	292%	203%
Thomas Rotherham College	100Mbit/s	20%	17%	110%	134%	141%	106%	73%	222%	190%	251%	277%	199%
University of Bradford, Link 1	1Gbit/s	3%	5%	5%	9%	10%	7%	8%	10%	10%	12%	9%	5%
University of Bradford, Link 2	1Gbit/s	15%	12%	16%	22%	21%	16%	19%	21%	21%	23%	20%	16%
University of Edinburgh, Advanced Computing Facility, via Leeds	20Gbit/s											5%	9%
University of Huddersfield, Link 1	1Gbit/s	19%	16%	23%	56%	55%	49%	39%	56%	52%	57%	38%	26%
University of Huddersfield, Link 2	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 of Hull, Hull Campus, Link 1	2Gbit/s	13%	14%	15%	25%	27%	21%	18%	24%	19%	31%	29%	19%
University of Hull, Hull Campus, Link 2	2Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	1%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
University of Hull, Scarborough Campus	1Gbit/s	2%	1%	2%	3%	3%	2%	2%	2%	2%	2%	2%	1%
University of Leeds, via Leeds (1)	10Gbit/s	15%	14%	27%	37%	39%	37%	40%	43%	41%	42%	46%	24%
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 Sheffield, Brunswick Street	2Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	15%	56%	65%
University of Sheffield, Hounsfield Road	4Gbit/s	40%	39%	59%	85%	91%	88%	82%	90%	89%	92%	97%	71%
University of York, Link 1	4Gbit/s	24%	24%	25%	68%	74%	40%	76%	79%	72%	80%	82%	59%

Connection	Current Bandwidth	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16
University of York, Link 2	4Gbit/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, Castleford Campus	100Mbit/s	12%	8%	44%	58%	66%	48%	67%	61%	51%	74%	79%	58%
Wakefield College, Wakefield City Campus	100Mbit/s	11%	14%	56%	67%	75%	65%	79%	77%	79%	94%	85%	68%
Wilberforce College	100Mbit/s	5%	2%	33%	36%	43%	31%	47%	45%	46%	48%	45%	24%
Workers' Educational Association, Yorkshire and Humber	10Mbit/s	9%	9%	8%	8%	9%	7%	7%	10%	18%	10%	12%	12%
Wyke Sixth Form College	100Mbit/s	3%	2%	72%	94%	97%	70%	97%	96%	97%	96%	96%	88%
YHGfL Foundation, via Leeds	3Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	1%	43%	40%	46%	59%	63%	57%
YHGfL Foundation, via Leeds Beckett University	2Gbit/s	49%	11%	57%	63%	60%	55%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%
York College	1Gbit/s	9%	9%	15%	20%	25%	21%	25%	26%	28%	27%	27%	19%
York St John University, Link 1	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%
York St John University, Link 2	1Gbit/s	6%	7%	8%	14%	15%	10%	10%	14%	13%	14%	12%	6%