# Better Broadband for Norfolk (BBfN) - Highlight Report November 2017

### Reporting progress

This table demonstrates coverage is 90%.

The table reports coverage provided via the Better Broadband for Norfolk rollout

The table reports based on the State Aid defined speed above which State Aid cannot be deliberately applied – 15Mbps.

AVAILABLE FROM COMMERCIALLY FUNDED ROLLOUTS	42%
AVAILABLE VIA BETTER BROADBAND FOR NORFOLK CONTRACT 1	42%
DELIVERED VIA CONTRACT 2 (End September 2017)	6%
WILL BE DELIVERED BY THE END OF CONTRACT 2 (June 2020)	5%
NO FIBRE SOLUTION PLANNED	5%
TOTAL COVERAGE AT 15MBPS+ End SEPT 2017	90%

88.98%

88.18%

86.62%

26.59%

0.08%

Below 2 Mbps (USC):

Below 10 Mbps (USO):

Below 15 Mbps:

FTTP or FTTH

Virgin Media Cable:

1.60%

6.64%

8.30%

26.46%

14.00%

## **Independent Coverage Data**

This information is from the independent Think Broadband website and shows coverage in Norfolk. This website sources its data from infrastructure suppliers and Internet Service Providers and includes data for all deployments, commercial funded and those using public subsidy.

A range of speeds are reported, the two key UK government measures are 24Mbps+ and

the percentage of properties with access to a speed of less than 2Mbps.

This information allows the proportion of properties between 15Mbps and 24Mbps to be calculated - 2.7%

**Think Broadband** 

Superfast UK (>24 Mbps):

Superfast EU (>30 Mbps):

Openreach (>30 Mbps):

Ultrafast (>100 Mbps):

Openreach FTTP (Native):

Source: http://labs.thinkbroadband.com/local/index.php?area=E07000143

### **Openreach deployment**



The rollout of the second BBfN contract is managed in phases.

Contract 1 implemented 680 fibre cabinets across Norfolk to serve 42% of Norfolk properties.

This second contract will requires over 1,100 fibre structures to serve another 11% of Norfolk's properties.

As the rollout reaches more rural areas, implementation is likely to create more short-term disruption, requiring traffic management and sometimes road closures.

To the end of September 2017 the second contract has implemented 216 new fibre cabinets across Norfolk which have provided access to Superfast speeds (24 Mbps+) to over 23,000 properties.

The order of the rollout continues to be based, on the most efficient possible, to ensure as many property as possible have access to superfast speeds by minimising deployment costs.

72 more cabinets have begun implementation and a further 181 surveys have been completed.

#### **Useful Links**

Use this link to check to see the speeds available at a property, via **Openreach** infrastructure:

https://www.btwholesale.com/includes/adsl/adsl.htm

Search using the Address Checker option, then enter the postcode, press submit and select the address from the list. Once a fibre solution is available a "VDSL" option will be shown. Copper infrastructure shows as ADSL.

Use this link to see if a property is in a Virgin Media area:

http://www.virginmedia.com/cablemystreet/

This **Ofcom** website provides link to accredited comparisons websites where people can check to see the range of available broadband service packages:

https://www.ofcom.org.uk/phones-telecoms-and-internet/advice-for-consumers/costs-and-billing/price-comparison

Both BT Openreach and Virgin Media have a process for **property developers** to register new sites. It is vital sites are registered early.

In the case of BT any development of 30 properties or more can benefit from a Fibre to the Premises solution at no cost to the developer:

http://www.ournetwork.openreach.co.uk/property-development.aspx

The Virgin Media site is: http://www.virginmedia.com/lightning/network-expansion/property-developers

An interactive map is available on the **Better Broadband for Norfolk** website which allows people to see an overview of existing and planned coverage. <a href="http://www.betterbroadbandnorfolk.co.uk/can-i-get-fast-broadband/">http://www.betterbroadbandnorfolk.co.uk/can-i-get-fast-broadband/</a>

The Government Broadband Subsidy Scheme is open to any property that has access to a speed of less than 2Mbps and there is no confirmed fibre plan. Details and an on-line application form can be found at:

http://www.betterbroadbandnorfolk.co.uk/better-broadband-subsidy-scheme/

#### Some more Norfolk stats

Take-up across Norfolk using the infrastructure provided by the first Better Broadband for Norfolk contract was 45% as at the end of September 2017.

Take-up for the second Better Broadband for Norfolk contract was 34% as at the end of September 2017.

Over 2,000 applications have been processed by end September 2017, for the Government's Broadband Subsidy Scheme.