Ultra-Fast Broadband (UFB)

There are 668,850 users connected to UFB, a 10.5% increase in connected users since end of June 2018.

Uptake is 47.8%.

UFB will be available to 87% of New Zealanders, in about 390 towns and cities by the end of 2022.

The UFB build is currently 76.3% complete and is 6% ahead of schedule. Over 1.39 million end users can connect to UFB.

Rural Broadband Initiative (RBI) Phase 2, and the Mobile Black Spot Fund

Over 70,000 rural households and businesses will receive new or improved broadband.

About 1,000 km of State Highway and over 100 tourism locations will receive new mobile coverage.

Three new sites providing mobile black spot coverage have been commissioned.

32,864 households and businesses can access improved broadband.

RBI Phase 1

Deployment is complete.

154 new towers have been built and 387 existing towers have been upgraded.

Over 110,000 copper lines have been upgraded.

304,574 users are able to connect. 123,054 users are connected.

RBI uptake is 40.4%.

More details can be found here.
Fibre-to-the-premises will be available to 87% of New Zealanders by the end of 2022.

UFB can deliver speeds close to 1,000 Megabits per second at present, depending on a user’s chosen retail offering.

**TABLE 1: UFB progress at end of September 2018**

<table>
<thead>
<tr>
<th>Added this quarter</th>
<th>End users able to connect</th>
<th>Connected users</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>25,769</td>
<td>63,505</td>
</tr>
<tr>
<td>Total to date</td>
<td>1,399,236</td>
<td>668,850</td>
</tr>
</tbody>
</table>

**FIGURE 1A: Households and businesses able to connect**

**FIGURE 1B: UFB - NUMBER OF END USERS ABLE TO CONNECT VERSUS THOSE CONNECTED**

- Number of end users able to connect
- Number of end users connected
Broadband Deployment Update

UFB Regional Deployment Progress: North Island

Northland
- 52.4% complete
- 27,630 users1 can connect: 47.2% uptake
  - Whangarei: 100% complete
    - 2,012 users can connect: 52.1% uptake
  - Hikurangi: 100% complete
    - 616 users can connect: 48.1% uptake
  - One Tree Point: 100% complete
    - 1,238 users can connect: 23.6% uptake
  - Waiwai: 100% complete
    - 602 users can connect: 43.9% uptake
  - Dargaville: 48% complete
    - 1,014 users can connect: 14.8% uptake
  - Moerewa: 100% complete
    - 1,147 users can connect: 5.3% uptake
  - EXPANSION DEPLOYMENT UNDERWAY IN:
    - Ruakake
    - Kerikeri
    - Baylys Beach

Bay of Plenty
- 81.2% complete
- 97,319 users can connect: 53.9% uptake
  - Rotorua
    - 100% complete
    - 26,710 users can connect: 55.3% uptake
  - Tauranga
    - 100% complete
    - 61,245 users can connect: 55.6% uptake
  - Tauranga Fringes
    - 83% complete
    - 1,147 users can connect: 5.3% uptake
  - Whakatane
    - 100% complete
    - 7,141 users can connect: 43.4% uptake
  - EXPANSION DEPLOYMENT UNDERWAY IN:
    - Whangaparaoa
    - Kawerau
    - Katikati

Waihi
- 97.2% complete
- 15,170 users can connect: 32.8% uptake
  - Gisborne
    - 100% complete
    - 14,792 users can connect: 33.2% uptake
  - Ruatoria
    - 100% complete
    - 188 users can connect: 18.1% uptake
  - Togolo Bay
    - 100% complete
    - 185 users can connect: 11.9% uptake
  - EXPANSION DEPLOYMENT UNDERWAY IN:
    - Gisborne fringes

Hawke’s Bay
- 68.6% complete
- 41,960 users can connect: 42.1% uptake
  - Napier/Hastings
    - 82% complete – completion 2019
    - 41,960 users can connect: 42.1% uptake
  - EXPANSION DEPLOYMENT UNDERWAY IN:
    - Wairoa
    - Hastings fringes
    - Takapau

Waikato
- 62.8% complete
- 106,967 users can connect: 50.4% uptake
  - Cambridge
    - 100% complete
    - 8,747 users can connect: 52.9% uptake
  - Hamilton
    - 100% complete
    - 66,868 users can connect: 55.4% uptake

Whanganui
- 97% complete
- 3,645 users can connect: 57.3% uptake
  - Te Awamutu
    - 100% complete
    - 5,921 users can connect: 49.0% uptake
  - Taupo
    - 100% complete
    - 13,903 users can connect: 42.6% uptake
  - Tokoroa
    - 100% complete
    - 5,473 users can connect: 44.1% uptake

Manawatu/Wanganui
- 69.4% complete
- 68,269 users can connect: 43.2% uptake
  - Feilding
    - 100% complete
    - 6,617 users can connect: 42.5% uptake
  - Levin
    - 100% complete
    - 8,507 users can connect: 42.2% uptake
  - Palmerston North
    - 94% complete – completion 2019
    - 32,177 users can connect: 46.2% uptake
  - Palmerston North Fringes
    - 100% complete
    - 117 users can connect: 35% uptake
  - Whanganui
    - 100% complete
    - 20,851 users can connect: 39.5% uptake

Wellington Region
- 78.1% complete
- 175,077 users can connect: 36.8% uptake
  - Masterton
    - 100% complete
    - 9,608 users can connect: 46% uptake
  - Otaki
    - 100% complete
    - 3,432 users can connect: 16.1% uptake
  - Kapiti
    - 82% complete – completion 2019
    - 14,893 users can connect: 29.4% uptake

You can visit the National Broadband Map at https://broadbandmap.nz/ to see the various types of internet services available at a given address, including where UFB fibre is being deployed.

This document only lists places where UFB deployment is underway or complete, and does not include places where UFB deployment is yet to begin. You can view the full list of towns and cities that will receive UFB here.

1 End users able to connect are households, businesses and schools, and are estimates by Crown Infrastructure Partners
2 UFB candidate areas completed
### UFB REGIONAL DEPLOYMENT PROGRESS: SOUTH ISLAND

#### NELSON
- **Nelson**
  - 99.7% complete
  - 26,413 users can connect: 54.2% uptake

#### MARLBOROUGH
- **Picton**
  - 100% complete
  - 13,145 users can connect: 8% uptake
- **Blenheim**
  - 100% complete
  - 13,145 users can connect: 50.4% uptake

#### WEST COAST/TASMAN
- **Greymouth**
  - 100% complete
  - 4,337 users can connect: 45.7% uptake
- **Hokitika**
  - 88% complete
  - 1,563 users can connect: 36% uptake
- **Ruby Bay**
  - 100% complete
  - 871 users can connect: 23.1% uptake

#### EXPANSION DEPLOYMENT UNDERWAY IN:
- Runanga
- Motueka
- Reefton

#### OTAGO
- **Dunedin**
  - 100% complete
  - 53,291 users can connect: 57.1% uptake
- **Oamaru**
  - 100% complete
  - 6,747 users can connect: 43.1% uptake
- **Cromwell**
  - 100% complete
  - 3,023 users can connect: 12.2% uptake
- **Queenstown**
  - 100% complete
  - 7,989 users can connect: 47.1% uptake

#### EXPANSION DEPLOYMENT UNDERWAY IN:
- Lake Hawea
- Wanaka

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All quarterly broadband updates are available in PDF format through the Ministry of Business Innovation and Employment’s website:
www.mbie.govt.nz/info-services/sectors-industries/technology-communications/fast-broadband/deployment-progress

The broadband deployment update is compiled with information from Crown Infrastructure Partners and the Government’s RBI partners. This update covers the September quarter (1 July – 30 September 2018).

The next quarterly broadband update is scheduled for release in January 2019.

Please forward any enquiries to:
ICT Policy and Programmes
Ministry of Business, Innovation and Employment
Email: broadband@mbie.govt.nz