

MARCH

17

BROADBAND DEPLOYMENT UPDATE



Over
84%
of New Zealanders
will be able to access
UFB fibre by the end of 2024
(under UFB1 and 2). Visit
broadband.govt.nz
for more
information.

Ultra-Fast Broadband (UFB) Phase 1

73.8% of the build in UFB1 areas has been completed.

There are 367,788 users connected to UFB, a 12.2% increase in connected users since end of December 2016.

UFB1 uptake is 33.3%.

UFB Phase 2

Will cover another 151 towns and 43 UFB1 fringe areas.

Deployment will be complete in 15 of these places by the end of 2018.

✓ Rural Broadband Initiative (RBI) Phase 1

New towers and copper lines upgrades are complete.

385 existing towers have been upgraded. Two more towers will be upgraded by June 2017.

303,118 users are able to connect. 120,810 users are connected.
RBI uptake is 39.9%.

More details can be found [here](#).

RBI Phase 2, and the Mobile Black Spot Fund

The tender process has closed. Crown Fibre Holdings is evaluating the bids received.

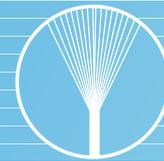
More information on the programmes can be found [here](#).

✓ Priority Users

Schools, hospitals and health centres are now able to access fibre or fast wireless broadband.

90% of businesses in UFB areas are able to connect to fibre.

ULTRA-FAST BROADBAND INITIATIVE (UFB)



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UFB fibre to the premises will be available to over 84% of New Zealanders by the end of 2024.

UFB phase 1 is connecting 75% with fibre by the end of 2019. UFB phase 2 is going further, increasing this to over 84% by the end of 2024.

Fibre is capable of peak speeds of at least 100 Megabits per second.

Highlights

- › 92 retail providers are actively offering UFB services.
- › UFB connections are available in all 33 UFB1 candidate areas (50 towns and cities).

TABLE 1: UFB1 Progress at March Quarter 2017

	End users able to connect	Connected users
Added this quarter	41,441	39,924
Total to date	1,103,874	367,788

FIGURE 1A: Households and businesses able to connect

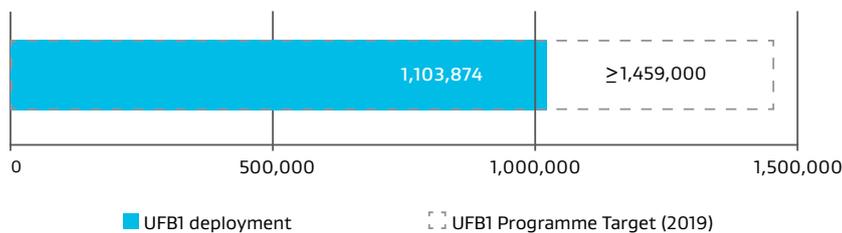
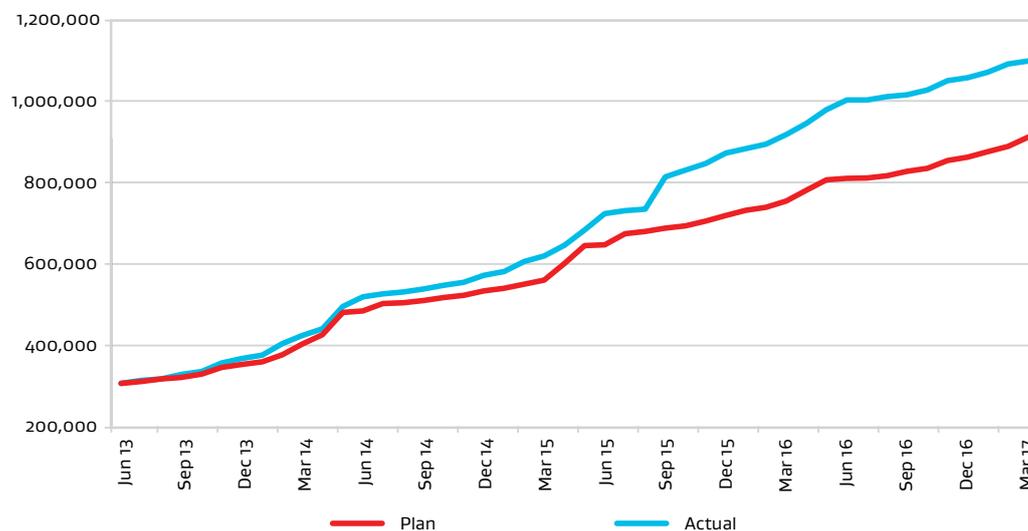
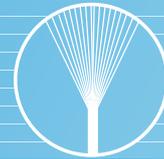


FIGURE 1B: UFB1 Households and businesses able to connect



UFB REGIONAL DEPLOYMENT PROGRESS: UPPER NORTH ISLAND



NORTHLAND

Whangarei

- 100% complete
- 22,699 users¹ can connect: 39% uptake

UFB2 towns in Northland

- | | |
|------------------------------|--------------------|
| Ahipara | Kaikohe |
| Kaitaia | Kerikeri |
| Moerawa/Kawakawa | Paihia |
| Paihia | Taipa Bay-Mangonui |
| Russell | Kaiwaka |
| Dargaville | Mangawhai Village |
| Mangawhai Heads | Paparoa |
| Maungaturoto | Hikurangi |
| Ruawai | Ruakaka |
| Marsden Point/One Tree Point | Waipu |
| Whangarei Fringe - Waikaraka | |

WAIKATO

Cambridge

- 100% complete
- 8,503 users can connect: 38% uptake

Hamilton

- 100% complete
- 66,290 users can connect: 37% uptake

Te Awamutu

- 100% complete
- 5,874 users can connect: 34% uptake

Taupo

- 100% complete
- 13,336 users can connect: 29% uptake

Tokoroa

- 100% complete
- 5,473 users can connect: 30% uptake

UFB2 towns in Waikato

- Hamilton Fringe – Temple View
- Paeroa
- Matamata
- Te Aroha
- Putaruru
- Taupo Fringe – Airport
- Coromandel
- Te Puru
- Whangamata
- Hamilton Fringe – Horotiu
- Huntly
- Raglan
- Te Kauwhata
- Hamilton – Ohaupo
- Kihikihi
- Piopia
- Ngatea
- Waihi and Waihi Beach
- Morrinsville
- Otorohanga
- Taupo Fringe
- Turangi
- Tairua
- Thames
- Whitianga
- Hamilton Fringe – Whatawhata
- Ngaruawahia
- Taupiri
- Tuakau
- Hamilton – Rukuhia
- Pirongia
- Te Kuiti

AUCKLAND

Auckland

- 59% complete – completion 2019
- 325,566 users can connect: 36% uptake

Pukekohe

- 67% complete – completion 2018
- 5,278 users can connect: 34% uptake

Waiheke Island

- 100% complete
- 5,688 users can connect: 24% uptake

Waiuku

- 100% complete
- 3,628 users can connect: 36% uptake

UFB2 towns in Auckland

- Warkworth
- Omaha
- Snells Beach
- Wellsford
- Matakana
- Waiau Beach
- Parau
- Auckland Fringe - Anselmi Ridge Road
- Auckland Fringe - Fred Taylor Road
- Helensville/Parakai
- Muriwai Beach
- Waiheke Fringe
- Piha
- Waiatarua
- Waimauku
- Auckland Fringe
- Auckland Fringe - Brigham Creek Road
- Pukekohe

BAY OF PLENTY

Rotorua

- 100% complete
- 26,698 users can connect: 36% uptake

Tauranga

- 100% complete
- 59,521 users can connect: 41% uptake

Whakatane

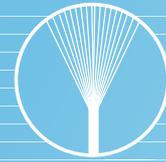
- 100% complete
- 7,141 users can connect: 29% uptake

UFB2 towns in Bay of Plenty

- Kawerau
- Rotorua Fringe - Fairy Springs Road
- Rotorua Fringe
- Maketu
- Te Puke community
- Tauranga Fringe - Te Puna
- Matata
- Ohope/Coastlands
- Opotiki
- Rotorua Fringe - Hinemoa Point
- Katikati community
- Paengaroa
- Tauranga Fringe - Omokoroa
- Edgecumbe
- Murupara

¹ End users able to connect are households, businesses and schools, and are estimates by Crown Fibre Holdings

UFB REGIONAL DEPLOYMENT PROGRESS: LOWER NORTH ISLAND



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TARANAKI

Hawera

- 100% complete
- 4,938 users can connect: 30% uptake

New Plymouth

- 100% complete
- 26,625 users can connect: 36% uptake

UFB2 towns in Taranaki

Inglewood
Waitara
Eltham
Manaia
Patea
Okato
Stratford
Urenui
Opunake

WELLINGTON

Masterton

- 100% complete
- 9,551 users can connect: 31% uptake

Kapiti

- 54% complete – completion 2019
- 10,123 users can connect: 19% uptake

Wellington

- 56% complete – completion 2019
- 104,569 users can connect: 27% uptake

UFB2 towns in Wellington

Carterton
Otaki
Greytown
Upper Hutt Fringe - Alexander Road
Upper Hutt Fringe - Racecourse Road
Upper Hutt Fringe
Kapiti Fringe
Featherston
Martinborough
Kapiti Fringe - Pukeko Street Area
Upper Hutt Fringe - Ward Street

GISBORNE / HAWKE'S BAY

Gisborne

- 57% complete – completion 2018
- 8,951 users can connect: 19% uptake

Napier/Hastings

- 62% complete – completion 2019
- 32,348 users can connect: 31% uptake

UFB2 towns in Gisborne and Hawke's Bay

Gisborne Fringe
Tolaga Bay
Ruatoria
Waipawa/Waipukurau
Napier Fringe – Clive Beach/Bay View
Napier-Hastings Fringe
Napier Fringe – Awatoto Industrial
Wairoa
Otane
Napier Fringe – Wall Road

MANAWATU/WANGANUI

Feilding

- 74% complete – completion 2018
- 4,885 users can connect: 20% uptake

Levin

- 91% complete – completion 2017
- 7,767 users can connect: 20% uptake

Palmerston North

- 76% complete – completion 2019
- 25,990 users can connect: 33% uptake

Whanganui

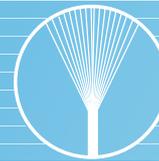
- 100% complete
- 20,825 users can connect: 27% uptake

UFB2 towns in Manawatu-Wanganui

Foxton
Feilding Fringe
Palmerston North Fringe
Bulls
Taihape
Raetihi
Dannevirke
Woodville
Shannon
Ashhurst
Summerhill
Marton
Ohakune
Taumarunui
Pahiatua

1 End users able to connect are households, businesses and schools, and are estimates by Crown Fibre Holdings

UFB REGIONAL DEPLOYMENT PROGRESS: UPPER SOUTH ISLAND



UFB2 towns in Marlborough, Nelson and Tasman

- Blenheim Fringe
- Blenheim Fringe - Roselands Commercial
- Picton
- Nelson Fringe - The Brook
- Motueka
- Ruby Bay
- Wakefield/Brightwater
- Blenheim Fringe - Riverlands
- Havelock
- Renwick
- Kaiteriteri
- Murchison
- Takaka

NELSON/MARLBOROUGH

- Blenheim**
- **100%** complete
 - **13,084** users¹ can connect: **39%** uptake
- Nelson**
- **84%** complete – completion **2018**
 - **21,747** users can connect: **42%** uptake

WEST COAST/TASMAN

- Greymouth**
- **100%** complete
 - **4,337** users can connect: **29%** uptake

UFB2 towns in West Coast

- Reefton
- Runanga
- Westport Urban
- Hokitika

CANTERBURY

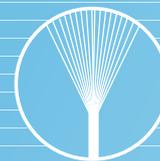
- Ashburton**
- **100%** complete
 - **8,930** users can connect: **32%** uptake
- Christchurch (incl Rangiora)**
- **77%** complete – completion **2019**
 - **153,886** users can connect: **28%** uptake
- Timaru**
- **100%** complete
 - **14,584** users can connect: **35%** uptake

UFB2 towns in Canterbury

- | | |
|---------------------|-------------------|
| Methven | Other - Lake Hood |
| Rakaia | Akaroa |
| Christchurch Fringe | Diamond Harbour |
| Amberley | Cheviot |
| Culverden | Kaikoura |
| Lake Tekapo | Twizel Community |
| Lincoln Fringe | Darfield |
| Leeston | Southbridge |
| West Melton | Geraldine |
| Pleasant Point | Temuka |
| Rangiora Fringe | Woodend Fringe |
| Oxford | Waikuku Beach |
| Waimate | |

¹ End users able to connect are households, businesses and schools, and are estimates by Crown Fibre Holdings

UFB REGIONAL DEPLOYMENT PROGRESS: LOWER SOUTH ISLAND



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UFB2 towns in Otago

Alexandra
Cromwell
Balclutha
Dunedin Fringe
Waikouaiti
Arthurs Point
Queenstown Fringe
Oamaru Fringe – Weston
Clyde
Roxburgh
Milton
Outram
Arrowtown/Lake Hayes Estate
Queenstown Fringe – Jacks Point
Wanaka/Lake Hawea

OTAGO

Dunedin

- 71% complete
– completion 2018
- 38,823 users¹ can connect:
40% uptake

Oamaru

- 100% complete
- 6,728 users can connect:
28% uptake

Queenstown

- 100% complete
- 7,976 users can connect:
27% uptake

SOUTHLAND

Invercargill

- 85% complete
– completion 2018
- 21,512 users can connect:
28% uptake

UFB2 towns in Southland

Bluff
Te Anau
Invercargill Fringe – Otatara
Riverton West
Winton

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■ Website

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

■ Data Sources

The broadband deployment update is compiled with information from Crown Fibre Holdings and the Government's RBI partners.

This update covers the March quarter (1 January – 31 March 2017).

■ Photo credits

Cover: Sara Orme

■ Next Release

The next quarterly broadband update is scheduled for release in August 2017.

Please forward any enquiries to:

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**MINISTRY OF BUSINESS,
INNOVATION & EMPLOYMENT**
HĪKINA WHAKATUTUKI

New Zealand Government