

JUNE
17

BROADBAND DEPLOYMENT UPDATE



85%
*of New Zealanders
will be able to access fibre
by the end of 2024. Visit
broadband.govt.nz
for more
information.*

Ultra-Fast Broadband (UFB) Phase 1

79.5% of the build in UFB1 areas has been completed.

There are 413,047 users connected to UFB, a 12.2% increase in connected users since end of March 2017.

Uptake is 34.8%.

UFB Phase 2

Will cover another 151 towns and 43 UFB1 fringe areas.

Deployment has begun in three places.

✓ Rural Broadband Initiative (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. 120,295 users are connected.

RBI uptake is 39.5%.

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

RBI Phase 2, and the Mobile Black Spot Fund

The tender process has closed. Crown Fibre Holdings is undertaking commercial negotiations.

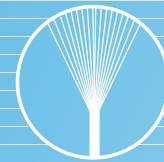
More information on the programmes can be found [here](#).

✓ 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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Fibre to the premises will be available to 85% of New Zealanders by the end of 2024.

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

Highlights

- › 92 retail providers are actively offering UFB services.
- › UFB connections are available in all 33 UFB1 candidate areas.

TABLE 1: UFB1 Progress at June Quarter 2017

	End users able to connect	Connected users
Added this quarter	81,576	45,259
Total to date	1,185,351	413,047

FIGURE 1A: Households and businesses able to connect

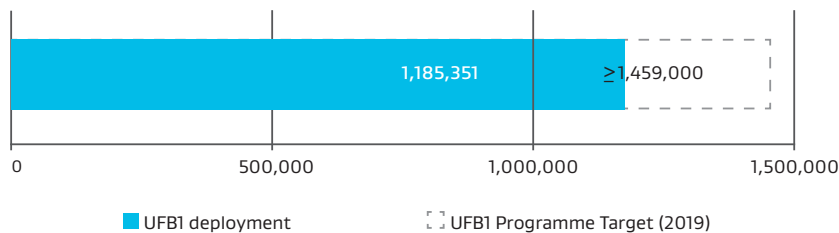
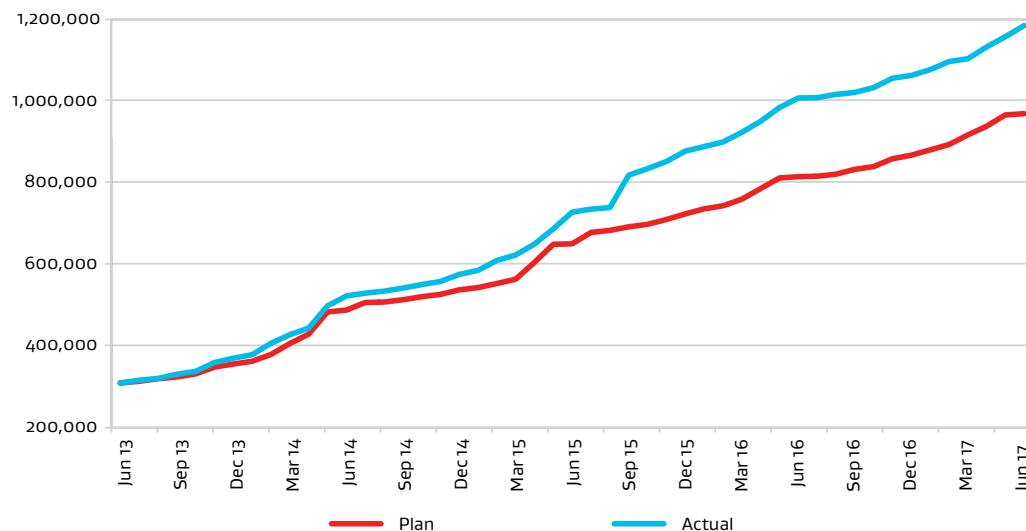
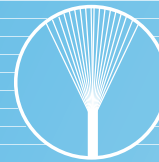


FIGURE 1B: UFB1 Households and businesses able to connect



UFB REGIONAL DEPLOYMENT PROGRESS: UPPER NORTH ISLAND



NORTHLAND

Whangarei

- 100% complete
- 22,907 users¹ can connect: 41% uptake

UFB2 towns in Northland – build has begun in towns highlighted in orange.

Hikurangi Waipu

- Dargaville
- Marsden Point/One Tree Point
- Ahipara
- Kaitaia
- Moerawa/Kawakawa
- Paihia
- Russell
- Mangawhai Heads
- Maungaturoto

- Ruawai
- Whangarei Fringe – Waikaraka
- Kaikohe
- Kerikeri
- Paihia
- Taipa Bay-Mangonui
- Kaiwaka
- Mangawhai Village
- Paparoa
- Ruakaka

WAIKATO

Cambridge

- 100% complete
- 8,557 users can connect: 40% uptake

Hamilton

- 100% complete
- 66,388 users can connect: 40% uptake

Te Awamutu

- 100% complete
- 5,876 users can connect: 36% uptake

Taupo

- 100% complete
- 13,336 users can connect: 32% uptake

Tokoroa

- 100% complete
- 5,473 users can connect: 33% uptake

UFB2 towns in Waikato

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

AUCKLAND

Auckland

- 66% complete – completion 2019
- 357,917 users can connect: 38% uptake

Pukekohe

- 80% complete – completion 2018
- 6,422 users can connect: 32% uptake

Waiheke Island

- 100% complete
- 5,691 users can connect: 28% uptake

Waiuku

- 100% complete
- 3,628 users can connect: 40% 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: 39% uptake

Tauranga

- 100% complete
- 59,717 users can connect: 43% uptake

Whakatane

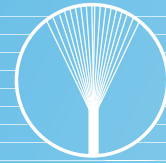
- 100% complete
- 7,141 users can connect: 32% uptake

UFB2 towns in Bay of Plenty

- Tauranga Fringe - Te Puna
- Tauranga Fringe - Omokoroa
- Kawerau
- Rotorua Fringe - Fairy Springs Road
- Rotorua Fringe
- Maketu
- Te Puke community
- Matata
- Ohope/Coastlands
- Opotiki
- Rotorua Fringe - Hinemoa Point
- Katikati community
- Paengaroa
- 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: 35% uptake

New Plymouth

- 100% complete
- 26,659 users can connect: 40% uptake

UFB2 towns in Taranaki

Stratford
Inglewood
Waitara
Eltham
Manaia
Patea
Okato
Urenui
Opunake

WELLINGTON

Masterton

- 100% complete
- 9,551 users can connect: 33% uptake

Kapiti

- 66% complete – completion 2019
- 12,168 users can connect: 18% uptake

Wellington

- 66% complete – completion 2019
- 119,464 users can connect: 28% 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

- 79% complete – completion 2018
- 11,815 users can connect: 17% uptake

Napier/Hastings

- 68% complete – completion 2019
- 35,577 users can connect: 30% 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

- 80% complete – completion 2018
- 5,242 users can connect: 24% uptake

Levin

- 100% complete
- 8,507 users can connect: 24% uptake

Palmerston North

- 83% complete – completion 2019
- 28,689 users can connect: 33% uptake

Whanganui

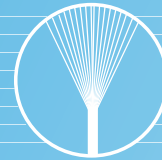
- 100% complete
- 20,825 users can connect: 30% uptake

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

- Picton
- Blenheim Fringe
- Blenheim Fringe – Roselands Commercial
- 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: **42%** uptake
- Nelson**
- **95%** complete – completion **2018**
 - **24,594** users can connect: **41%** uptake

WEST COAST

- Greymouth**
- **100%** complete
 - **4,337** users can connect: **33%** uptake

UFB2 towns in West Coast – build has begun in towns highlighted in orange

- Hokitika**
- Reefton
 - Runanga
 - Westport Urban

CANTERBURY

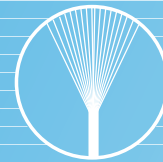
- Ashburton**
- **100%** complete
 - **8,930** users can connect: **36%** uptake
- Christchurch (incl Rangiora)**
- **84%** complete – completion **2019**
 - **165,912** users can connect: **30%** uptake
- Timaru**
- **100%** complete
 - **14,584** users can connect: **38%** uptake

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

- **78%** complete
– completion **2018**
- **42,877** users¹ can connect:
42% uptake

Oamaru

- **100%** complete
- **6,728** users can connect:
32% uptake

Queenstown

- **100%** complete
- **7,976** users can connect:
31% uptake

SOUTHLAND

Invercargill

- **92%** complete
– completion **2018**
- **23,143** users can connect:
31% uptake

UFB2 towns in Southland

Bluff
Te Anau
Invercargill Fringe – Otatara
Riverton West
Winton

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

■ 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 June quarter (1 April – 30 June 2017).

■ Photo credits

Cover: Chris Sisarich

■ Next Release

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

Please forward any enquiries to:

ICT Policy and Programmes
Ministry of Business, Innovation and Employment
Email: broadband@mbie.govt.nz



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

New Zealand Government