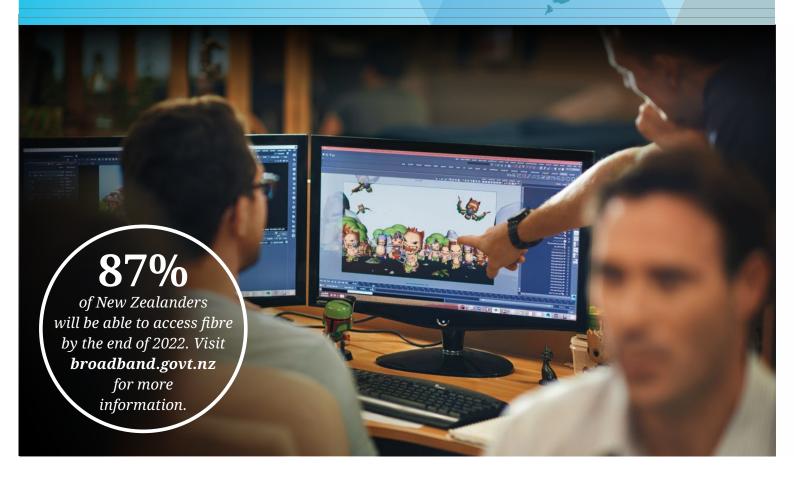
MARCH

BROADBAND DEPLOYMENT UPDATE





Ultra-Fast Broadband (UFB)

There are 550,134 users connected to UFB, an 8.7% increase in connected users since end of December 2017.

Uptake is 42.3%.

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

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.

The deployment schedule and coverage information is now available on the National Broadband Map.

(V) 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. 123,169 users are connected.

RBI uptake is 40.4%.

More details can be found here.

ULTRA-FAST BROADBAND INITIATIVE (UFB)



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 March 2018

	End users able to connect	Connected users
Added this quarter	49,014	44,059
Total to date	1,300,914	550,314

FIGURE 1A: Households and businesses able to connect

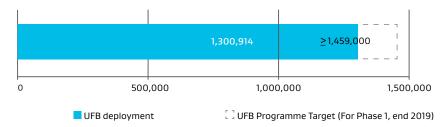
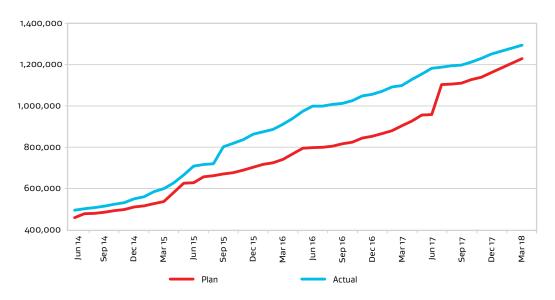


FIGURE 1B: UFB Households and businesses able to connect



UFB REGIONAL DEPLOYMENT PROGRESS: NORTH ISLAND



NORTHLAND

Whangarei

- 100% complete
- 22,907 users¹ can connect:
 48.8% uptake

Hikurangi

- 100% complete
- 602 users can connect: 31.0% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Dargaville
- Moerewa
- One Tree Point
- Waipu
- Ruakaka
- Kerikeri

AUCKLAND

Auckland

- 75% complete completion 2019
- 402,523 users can connect:
 46.3% uptake

Pukekohe

- 100% complete
- **8,075** users can connect: **38.4**% uptake

Waiheke Island

- **100**% complete
- 5,691 users can connect: 36.9% uptake

Waiuku

- 100% complete
- 3,628 users can connect: 49.1% uptake

EXPANSION DEPLOYMENY UNDERWAY IN:

• Helensville

WAIKATO

Cambridge

- 100% complete
- **8,594** users can connect: **48.5%** uptake

Hamilton

- 100% complete
- **66,688** users can connect: **50.3%** uptake

Te Awamutu

- 100% complete
- 5,912 users can connect: 44.3% uptake

Taupo

- 100% complete
- 13,336 users can connect: 38.1% uptake

Tokoroa

- 100% complete
- 5,473 users can connect: 40.0% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Ngaruawahia
- Thames
- Hamilton fringes
- Putaruru

BAY OF PLENTY

Rotorua

- 100% complete
- **26,698** users can connect: **45.5%** uptake

Tauranga

- 100% complete
- 60,543 users can connect: 51.3% uptake

Whakatane

- 100% complete
- 7,141 users can connect: 38.3% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

• Tauranga fringes

GISBORNE

Gisborne

- 79% complete completion 2018
- 11,815 users can connect: 30.0% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Ruatoria
- · Gisborne fringes
- Tologa Bay

HAWKE'S BAY

Napier/Hastings

- 75% complete completion 2019
- **38,449** users can connect: **38.1%** uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

Wairoa

TARANAKI

Hawera

- 100% complete
- 4,943 users can connect: 44.6% uptake

New Plymouth

- 100% complete
- 26,739 users can connect: 47.5% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

Stratford

MANAWATU/WANGANUI

Feilding

- 100% complete
- 6,541 users can connect: 32.7% uptake

Levin

- 100% complete
- **8,507** users can connect: **36.4%** uptake

Palmerston North

- 89% complete completion 2019
- **30**,**375** users can connect: **41.8%** uptake

Whanganui

- 100% complete
- 20,841 users can connect:
- **35.6%** uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Summerhill
- Palmerston North fringes

WELLINGTON

Masterton

- 100% complete
- 9,551 users can connect: 41.7% uptake

Kapiti

- 74% complete completion 2019
- 13,600 users can connect: 22.3% uptake

Wellington

- 75% complete completion 2019
- 136,429 users can connect: 33.3% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

• Otaki

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.

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.

1 End users able to connect are households, businesses and schools, and are estimates by Crown Infrastructure Partners

UFB REGIONAL DEPLOYMENT PROGRESS: SOUTH ISLAND



NELSON

Nelson

- 100% complete
- 26,227 users¹ can connect: 48.9% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

Picton

MARLBOROUGH

Blenheim

- 100% complete
- 13,084 users can connect: 47.7% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

• Ruby Bay

WEST COAST

Greymouth

- 100% complete
- 4,337 users can connect: 40.5% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

• Hokitika

• Runanga

CANTERBURY

Ashburton

- 100% complete
- 8,930 users can connect: 42.5% uptake

Christchurch (incl Rangiora)

- 99% complete
- **194,884** users can connect: **35.6%** uptake

Timaru

- 100% complete
- 14,584 users can connect:
 45.9% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Christchurch fringes
- Mandeville
- Tai Tapu
- Tuahiwi

OTAGO

Dunedin

- 99% complete
- completion **2018**
- **53,148** users can connect: **46.8**% uptake

Oamarı

- 100% complete
- 6,728 users can connect: 39.2% uptake

Queenstown

- 100% complete
- 7,976 users can connect: 40.3% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

• Cromwell

SOUTHLAND

Invercargill

- 100% complete
- 24,916 users can connect: 38.3% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

• Otatara

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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 Infrastructure Partners and the Government's RBI partners.

This update covers the December quarter (1 January – 31 March 2018).

■ Photo credits Cover: Chris Sisarich

■ Next Release

The next quarterly broadband update is scheduled for release in August 2018.

Please forward any enquiries to:

ICT Policy and Programmes

Ministry of Business, Innovation and Employment

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New Zealand Government