

DECEMBER

17

BROADBAND DEPLOYMENT UPDATE



87%

*of New Zealanders
will be able to access fibre
by the end of 2022. Visit
broadband.govt.nz
for more
information.*

Ultra-Fast Broadband (UFB)

There are 506,075 users connected to UFB, an 10% increase in connected users since end of September 2017.

Uptake is 40.4%.

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.

Detailed build scheduling is now underway.

✓ RBI Phase 1

Deployment is complete. 154 new towers have been built and 387 existing towers have been upgraded.

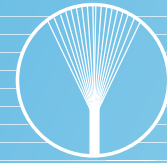
Over 110,000 copper lines have been upgraded.

304,574 users are able to connect. 122,805 users are connected.

RBI uptake is 40.3%.

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

ULTRA-FAST BROADBAND INITIATIVE (UFB)



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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 December 2017

	End users able to connect	Connected users
Added this quarter	51,881	45,979
Total to date	1,251,900	506,075

FIGURE 1A: Households and businesses able to connect

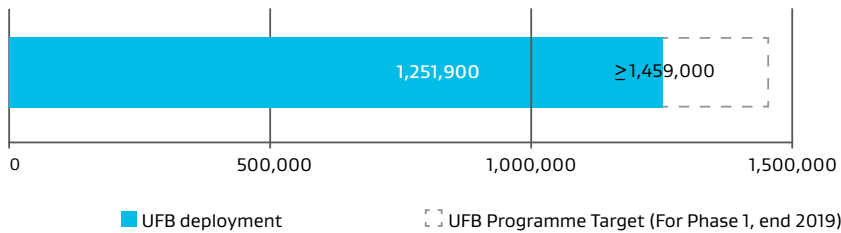
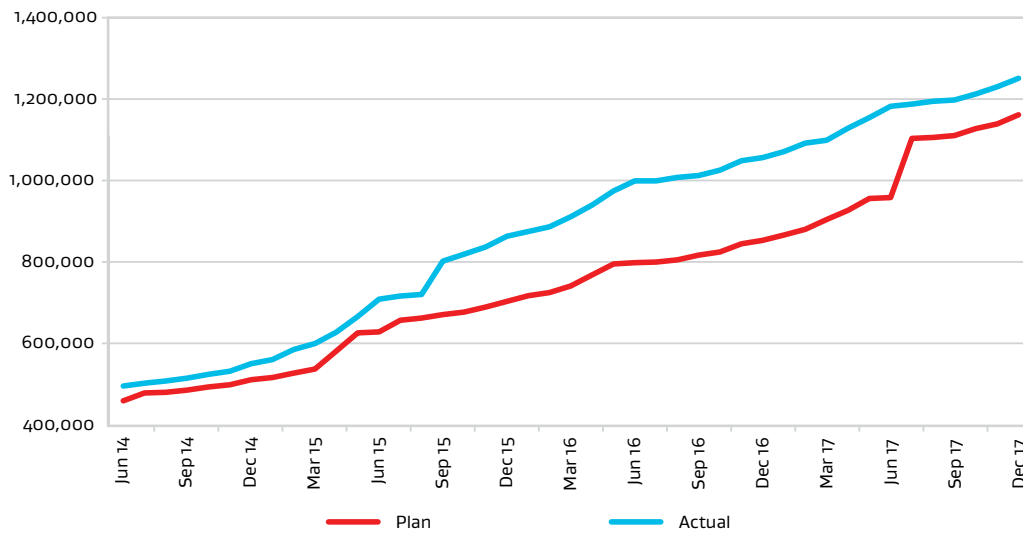
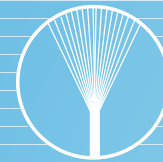


FIGURE 1B: UFB Households and businesses able to connect



UFB REGIONAL DEPLOYMENT PROGRESS: NORTH ISLAND



NORTHLAND

Whangarei

- 100% complete
- 22,907 users¹ can connect: 46.5% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Dargaville West
- Hikurangi (100% complete)
- Moerewa/Kawakawa
- One Tree Point
- Waipu

AUCKLAND

Auckland

- 71% complete – completion 2019
- 381,919 users can connect: 44.6% uptake

Pukekohe

- 80% complete – completion 2018
- 6,422 users can connect: 42.3% uptake

Waiheke Island

- 100% complete
- 5,691 users can connect: 34.5% uptake

Waiuku

- 100% complete
- 3,628 users can connect: 46.6% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Helensville/Parakai

WAIKATO

Cambridge

- 100% complete
- 8,569 users can connect: 44.4% uptake

Hamilton

- 100% complete
- 66,634 users can connect: 47.1% uptake

Te Awamutu

- 100% complete
- 5,883 users can connect: 40.8% uptake

Taupo

- 100% complete
- 13,336 users can connect: 36.4% uptake

Tokoroa

- 100% complete
- 5,473 users can connect: 37.6% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Horotiu
- Ngaruawahia
- Rukuhia
- Thames
- Whatawhata

BAY OF PLENTY

Rotorua

- 100% complete
- 26,698 users can connect: 43.7% uptake

Tauranga

- 100% complete
- 60,456 users can connect: 48.5% uptake

Whakatane

- 100% complete
- 7,141 users can connect: 36.7% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Omokoroa
- Te Puna

GISBORNE

Gisborne

- 79% complete – completion 2018
- 11,815 users can connect: 25.5% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Ruatoria

HAWKE'S BAY

Napier/Hastings

- 75% complete – completion 2019
- 38,449 users can connect: 35.1% uptake

TARANAKI

Hawera

- 100% complete
- 4,943 users can connect: 42.6% uptake

New Plymouth

- 100% complete
- 26,739 users can connect: 45.1% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Stratford

MANAWATU/WANGANUI

Feilding

- 80% complete – completion 2018
- 5,242 users can connect: 34.9% uptake

Levin

- 100% complete
- 8,507 users can connect: 33.9% uptake

Palmerston North

- 83% complete – completion 2019
- 28,689 users can connect: 40.8% uptake

Whanganui

- 100% complete
- 20,825 users can connect: 33.9% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Summerhill

WELLINGTON

Masterton

- 100% complete
- 9,551 users can connect: 39.6% uptake

Kapiti

- 74% complete – completion 2019
- 13,600 users can connect: 20.3% uptake

Wellington

- 67% complete – completion 2019
- 121,770 users can connect: 34.1% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

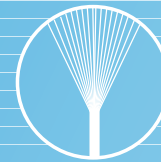
- Otaki

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



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NELSON

Nelson

- 100% complete
- 26,227 users can connect:
46.1% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Picton

MARLBOROUGH

Blenheim

- 100% complete
- 13,084 users¹ can connect:
46.1% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Ruby Bay

WEST COAST

Greymouth

- 100% complete
- 4,337 users can connect:
38.4% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Hokitika

CANTERBURY

Ashburton

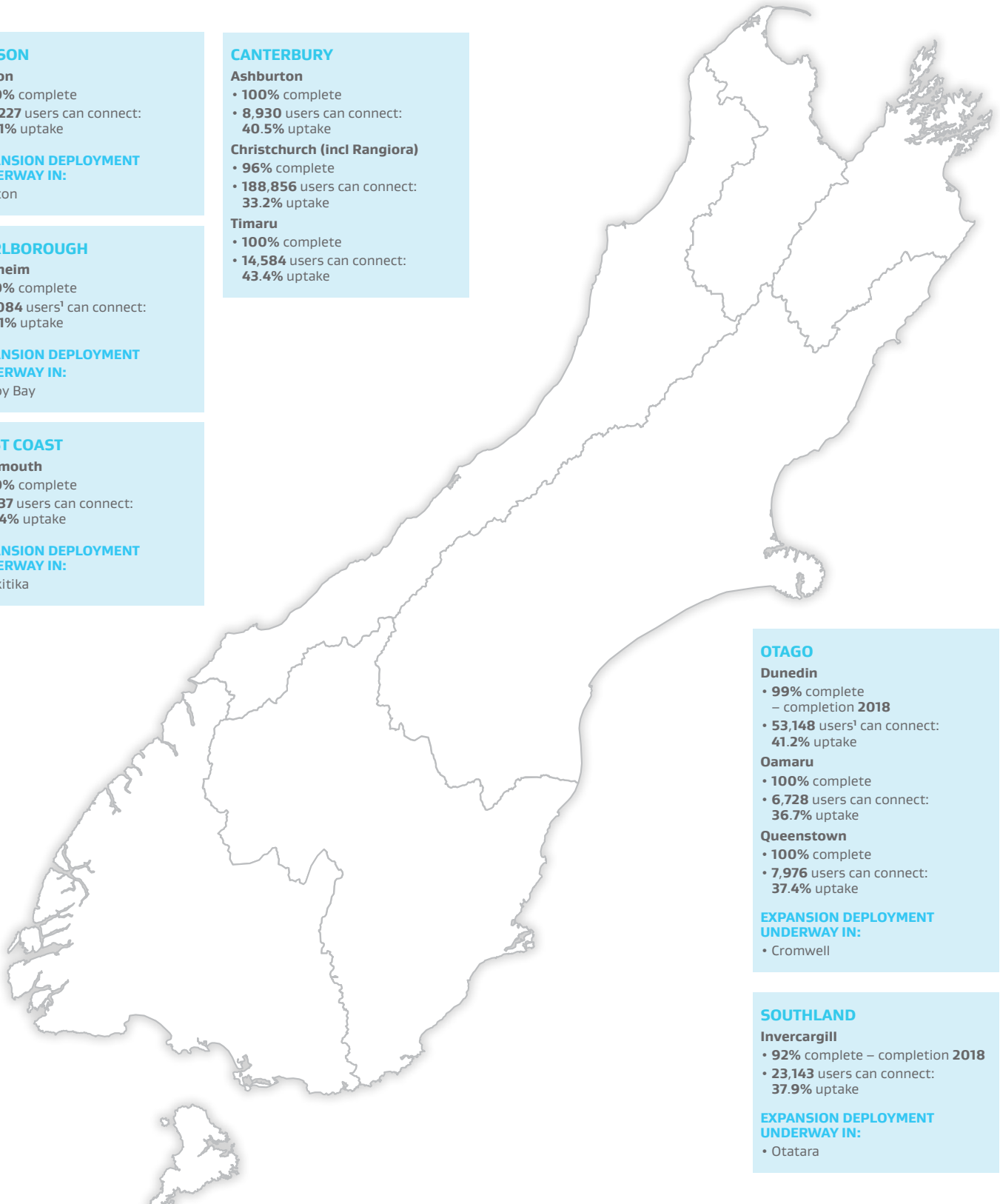
- 100% complete
- 8,930 users can connect:
40.5% uptake

Christchurch (incl Rangiora)

- 96% complete
- 188,856 users can connect:
33.2% uptake

Timaru

- 100% complete
- 14,584 users can connect:
43.4% uptake



OTAGO

Dunedin

- 99% complete
– completion 2018
- 53,148 users¹ can connect:
41.2% uptake

Oamaru

- 100% complete
- 6,728 users can connect:
36.7% uptake

Queenstown

- 100% complete
- 7,976 users can connect:
37.4% uptake

EXPANSION DEPLOYMENT UNDERWAY IN:

- Cromwell

SOUTHLAND

Invercargill

- 92% complete – completion 2018
- 23,143 users can connect:
37.9% 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 October – 31 December 2017).

■ Photo credits

Cover: Chris Sisarich

■ Next Release

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

Please forward any enquiries to:

ICT Policy and Programmes
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**MINISTRY OF BUSINESS,
INNOVATION & EMPLOYMENT**
HĪKINA WHAKATUTUKI

New Zealand Government