

DECEMBER

16

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

71.2% of the build in UFB1 areas has been completed.

There are 327,864 users connected to UFB, a 13.5% increase in connected users since end of September 2016.

UFB uptake is 30.9%.

UFB Phase 2

Will cover another 151 towns and 43 UFB1 fringe areas.

Deployment will begin later in 2017.

✓ Rural Broadband Initiative (RBI) Phase 1

New tower builds and copper line upgrades are complete.

380 of the existing towers have been upgraded. Seven more towers will be upgraded by June 2017.

300,714 users are able to connect. 119,515 users are connected.

RBI uptake is 39.7%.

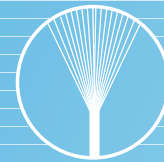
More details can be found [here](#).

✓ Government targets

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

90% of businesses 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 Mbps.

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 December Quarter 2016

	End users able to connect	Connected users
Added this quarter	42,350	39,074
Total to date	1,062,433	327,864

FIGURE 1A: Households and businesses able to connect

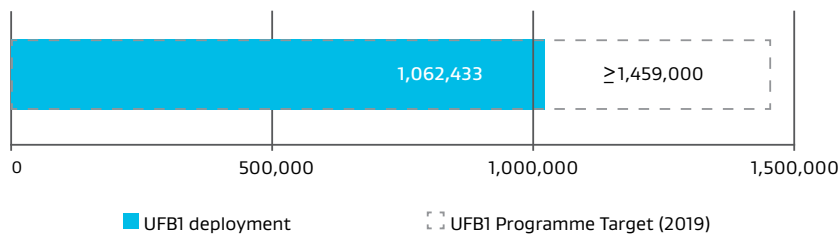
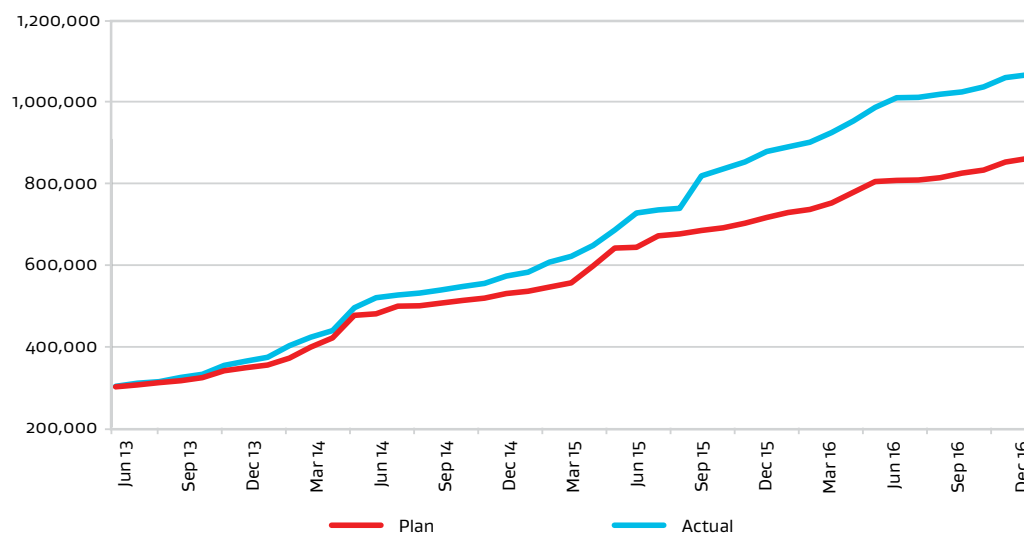
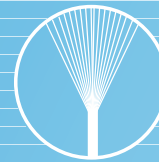


FIGURE 1B: UFB1 Households and businesses able to connect



UFB1 REGIONAL DEPLOYMENT PROGRESS: NORTH ISLAND



151 new towns and 43 UFB1 fringe areas will be covered under the extension to the programme. See the full list at broadband.govt.nz

AUCKLAND

- Auckland**
- 56% complete – completion 2019
 - 311,193 users¹ can connect: 34% uptake
- Pukekohe**
- 67% complete – completion 2018
 - 5,278 users can connect: 30% uptake
- Waiheke Island**
- 100% complete
 - 5,688 users can connect: 19% uptake
- Waiuku**
- 100% complete
 - 3,628 users can connect: 33% uptake

WAIKATO

- Cambridge**
- 100% complete
 - 8,053 users can connect: 36% uptake
- Hamilton**
- 100% complete
 - 65,454 users can connect: 34% uptake
- Te Awamutu**
- 100% complete
 - 5,812 users can connect: 30% uptake
- Taupo**
- 100% complete
 - 13,336 users can connect: 27% uptake
- Tokoroa**
- 100% complete
 - 5,473 users can connect: 27% uptake

TARANAKI

- Hawera**
- 100% complete
 - 4,912 users can connect: 26% uptake
- New Plymouth**
- 100% complete
 - 26,273 users can connect: 33% uptake

WELLINGTON

- Masterton**
- 100% complete
 - 9,551 users can connect: 29% uptake
- Kapiti**
- 54% complete – completion 2019
 - 10,123 users can connect: 17% uptake
- Wellington**
- 51% complete – completion 2019
 - 96,652 users can connect: 26% uptake

NORTHLAND

- Whangarei**
- 100% complete
 - 22,699 users can connect: 37% uptake

BAY OF PLENTY

- Rotorua**
- 100% complete
 - 26,698 users can connect: 34% uptake
- Tauranga**
- 100% complete
 - 57,029 users can connect: 40% uptake
- Whakatane**
- 100% complete
 - 7,141 users can connect: 26% uptake

GISBORNE / HAWKE'S BAY

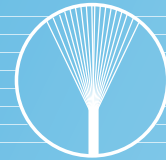
- Gisborne**
- 50% complete – completion 2018
 - 7,669 users can connect: 17% uptake
- Napier/Hastings**
- 62% complete – completion 2019
 - 32,348 users can connect: 26% uptake

MANAWATU/WANGANUI

- Feilding**
- 50% complete – completion 2018
 - 3,386 users can connect: 26% uptake
- Levin**
- 76% complete – completion 2017
 - 6,437 users can connect: 19% uptake
- Palmerston North**
- 76% complete – completion 2019
 - 25,990 users can connect: 30% uptake
- Whanganui**
- 100% complete
 - 20,786 users can connect: 25% uptake

¹ Users may be households, businesses and schools.

UFB¹ REGIONAL DEPLOYMENT PROGRESS: SOUTH ISLAND



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NELSON/MARLBOROUGH

Blenheim

- **100%** complete
- **13,084** users² can connect:
36% uptake

Nelson

- **84%** complete – completion **2018**
- **21,747** users can connect:
38% uptake

WEST COAST/TASMAN

Greymouth

- **100%** complete
- **4,337** users can connect:
25% uptake

CANTERBURY

Ashburton

- **100%** complete
- **8,930** users can connect:
29% uptake

Christchurch (incl Rangiora)

- **72%** complete – completion **2019**
- **143,896** users can connect:
26% uptake

Timaru

- **100%** complete
- **14,584** users can connect:
32% uptake

OTAGO

Dunedin

- **71%** complete – completion **2019**
- **38,823** users can connect:
32% uptake

Oamaru

- **100%** complete
- **6,728** users can connect:
25% uptake

Queenstown

- **100%** complete
- **7,976** users can connect:
22% uptake

SOUTHLAND

Invercargill

- **81%** complete – completion **2018**
- **20,719** users can connect:
23% uptake

² Users may be households, businesses and schools.

■ Website

All quarterly broadband updates are available in PDF format through the Ministry'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 December quarter (1 October – 31 December 2016).

■ Photo credits

Cover: Chris Sisarich

■ Next Release

The next quarterly broadband update is scheduled for release May 2017.

Please forward any enquiries to:

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**MINISTRY OF BUSINESS,
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HĪKINA WHAKATUTUKI

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