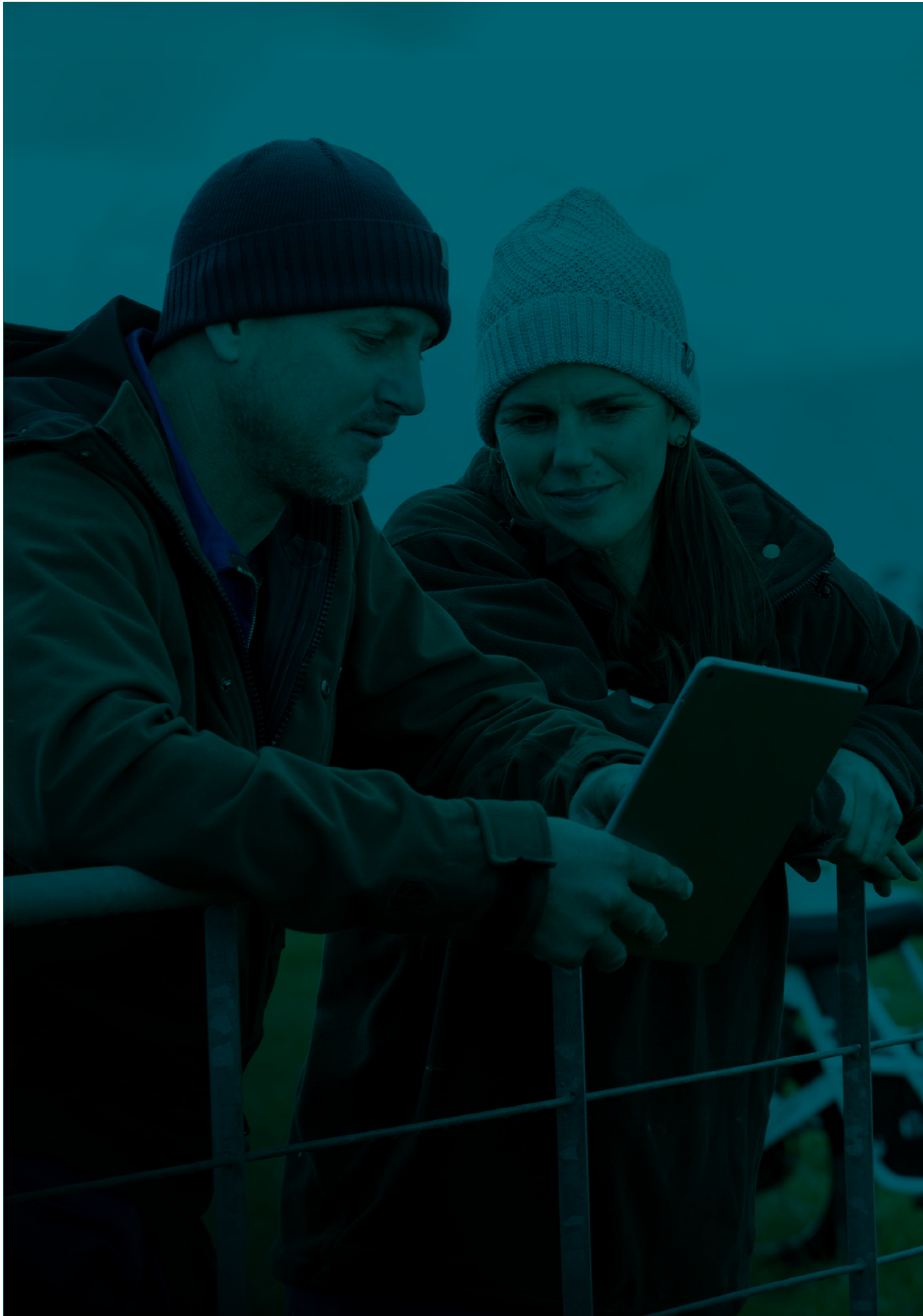


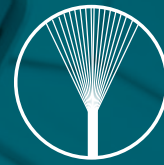
# QUARTERLY CONNECTIVITY UPDATE

MARCH

19





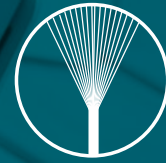


## Contents

3

OUR TARGETS	4
OUR PROGRESS	5
UFB SNAPSHOTS	6
SNAPSHOT FEATURE	7
<b>UPDATE BY REGION</b>	
NORTHLAND	9
AUCKLAND	10
WAIKATO	11
BAY OF PLENTY	12
GISBORNE	13
HAWKE'S BAY	14
TARANAKI	15
MANAWATŪ-WHANGANUI	16
WELLINGTON	17
NELSON	18
TASMAN	19
MARLBOROUGH	20
WEST COAST	21
CANTERBURY	22
OTAGO	23
SOUTHLAND	24

# OUR TARGETS



4

## Ultra-Fast Broadband (UFB) Targets



Over **1.75 million** homes and businesses (87% of New Zealanders) will have access to UFB by the end of 2022



UFB will be rolled out to over **390** towns and cities



When the programme is complete, New Zealand should be in the **top five** countries in the OECD for fibre availability

## Our Overall Target



# 99.8%

of New Zealand's population will be able to access improved broadband by the end of **2023**

## Rural Broadband Initiative Phase 2 (RBI2) and Mobile Black Spot Fund (MBSF) Targets



Approximately **84,000** rural homes and businesses will receive new or improved broadband by the end of 2023



About **1,400** km of State Highway and over **160** tourism sites will receive new mobile coverage



# OUR PROGRESS



## Ultra-Fast Broadband (UFB) Progress

5



The UFB build in **70** towns and cities is now complete



The UFB build is approximately **79%** complete and **3%** ahead of schedule



**765,362** homes and businesses are now connected to UFB



Uptake is now at **51.7%**



This is a **7.2%** increase in connected homes and businesses since the end of Dec 2018

## Our Overall Progress for UFB



# 75%

 of New Zealanders

(over **1.48 million** homes and businesses) can now access UFB

## Rural Broadband Initiative Phase 2 (RBI2) and Mobile Black Spot Fund (MBSF) Progress



**33,804** rural homes and businesses can now access improved broadband



**19** tourism sites have now received new mobile coverage

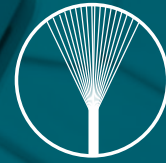


**166km** of State Highway have now received new mobile coverage



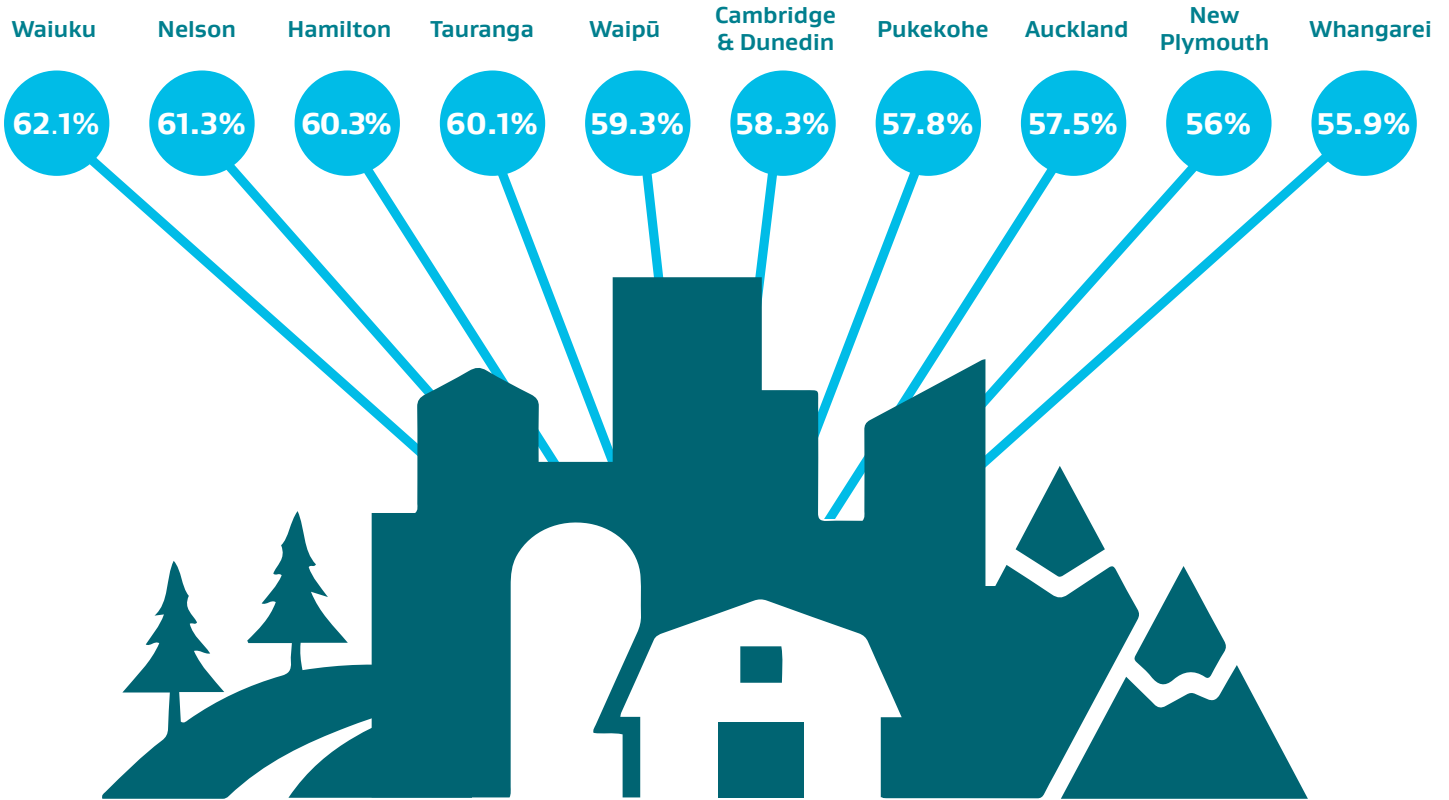
**7** mobile towers are now complete

# UFB SNAPSHOTS



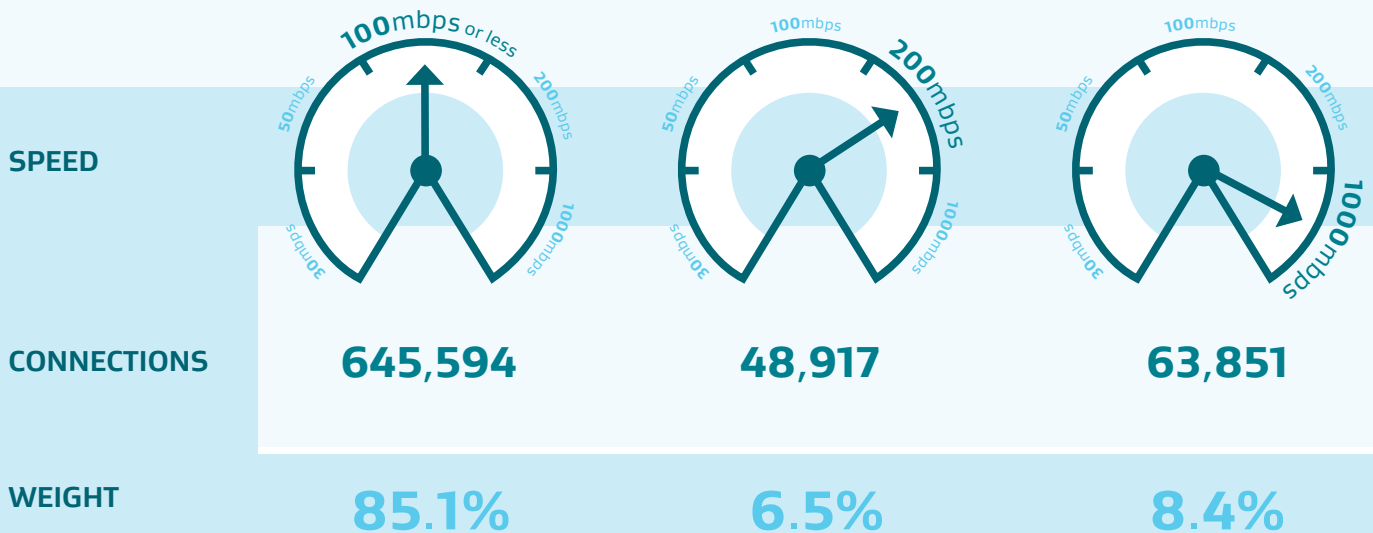
## TOP 10 CENTRES FOR UFB UPTAKE THIS QUARTER

6



## UFB PRODUCT MIX

8.4% of New Zealand homes and businesses with a UFB connection have opted for the fastest product in the market



Average speed = 172mbps

# SNAPSHOT FEATURE



## UFB AN "OBVIOUS CHOICE" FOR WAIPŪ CAFÉ

For husband and wife team Glenn and Lynda Gibson from Waipū, Northland, connecting to ultra-fast broadband (UFB) is a key part of running their successful business.

"My husband and I own Salt N Pepper café in Waipū, which we opened in October 2017," says Lynda. "Glenn is the chef and I run the front of house."

When they opened Salt N Pepper, it was important to Lynda and Glenn to have a reliable, high-speed internet connection. Because their café is located in a concrete building (which can result in poor Wi-Fi reception) they knew they needed an excellent connection in order to provide the best experience for their staff and customers.

"Ultra-fast broadband was an obvious choice, so we connected a few weeks after opening the café," says Lynda.

At Salt N Pepper, having a UFB connection helps the team with their day-to-day business activities. It ensures their internet-based Point of Sale system can always function as needed, and it also allows them to offer their staff and customers access to free Wi-Fi services in the café.

"A number of our staff are younger and prefer not to use up their data, so our free Wi-Fi helps them," says Lynda.

*"We also have a lot of overseas travellers who are looking to connect for free and catch up on all their communications. Some plug into our power and Wi-Fi and stay for a long time catching up – we don't have a problem with this, and they in turn advise their friends and other travellers about our free service, so it is a win-win situation."*

The UFB rollout in Waipū was completed in May 2018. Waipū is one of the top 10 centres for UFB uptake this quarter with 59.3% of homes and businesses now connected – that's 365 homes and businesses connected out of 616 that are able to connect.





# **UPDATE BY REGION**



# NORTHLAND



## TARGETS

- › **51,028** homes and businesses (approximately **102,678** people) will be able to access UFB by the end of **2022**
- › Approximately **9,195** rural homes and businesses (approximately **19,740** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **98.8%** of people in this region will have access to adequate broadband
- › **15** tourism sites and **114** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **32,320** homes and businesses are now able to connect to UFB
- › **15,194** of these homes and businesses (**47%**) have now connected to UFB
- › **60.9%** of the UFB build is now complete
- › **3,686** rural homes and businesses can now access improved broadband
- › **15.9** kms of State Highway and **2** tourism sites have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **4,690** additional homes and businesses are now able to connect to UFB
- › Over **50%** of homes and businesses in **Hikurangi, Waipū** and **Whangarei** that are able to connect to UFB have now connected
- › The UFB build is progressing in **Kaikohe, Kaitāia, Kerikeri, Baylys Beach, Maungakamea, Dargaville** and **Mangawhai Heads**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner	
Dargaville	1,014	309	30.5%	End of 2019	NFL
Hikurangi	602	318	52.8%	Complete	NFL
Kerikeri	3,320	311	9.4%	Complete	Chorus
Moerewa	1,147	232	20.2%	Complete	Chorus
One Tree Point	1,239	474	38.3%	Complete	NFL
Ruakaka	1,370	324	23.6%	Complete	NFL
Waipū	616	365	59.3%	Complete	NFL
Whangarei	23,012	12,861	55.9%	Complete	NFL

# AUCKLAND



10



## TARGETS

- › **562,534** homes and businesses (approximately **1,675,956** people) will be able to access UFB by the end of **2022**
- › Approximately **6,125** rural homes and businesses (approximately **14,180** people in the region, including **Great Barrier Island**) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **99.9%** of people in this region will have access to adequate broadband
- › **2** tourism sites and **16** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **508,385** homes and businesses are now able to connect to UFB
- › **291,179** of these homes and businesses (**57.3%**) have now connected to UFB
- › **88.5%** of the UFB build is now complete
- › **2,908** rural homes and businesses can now access improved broadband
- › **5.9** kms of State Highway have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **24,944** additional homes and businesses are now able to connect to UFB
- › UFB connections increased by **8%** in **Auckland**
- › **62.1%** of homes and businesses in **Waiuku** that are able to connect to UFB have connected
- › **82.5%** of the UFB build in **Auckland** is now complete and **100%** complete in **Helensville**
- › The UFB build is progressing in **Snells Beach** and **Waimauku**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected		Completion due	Partner
Auckland	489,018	281,130	57.5%	End of 2019	Chorus
Helensville / Parakai	1,760	360	20.5%	Complete	Chorus
Pukekohe	8,271	4,778	57.8%	Complete	Chorus
Waiheke	5,691	2,649	46.5%	Complete	Chorus
Waiuku	3,645	2,262	62.1%	Complete	Chorus

# WAIKATO



## TARGETS

- › **160,900** homes and businesses (approximately **353,808** people) will be able to access UFB by the end of **2023**
- › Approximately **10,260** rural homes and businesses (approximately **22,210** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **99.7%** of people in this region will have access to adequate broadband
- › **14** tourism sites and **105** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **110,776** homes and businesses are now able to connect to UFB
- › **60,530** of these homes and businesses (**54.6%**) have now connected to UFB
- › **65.2%** of the UFB build is now complete
- › **4,050** rural homes and businesses can now access improved broadband
- › **11.4** kms of State Highway and **2** tourism sites have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **1,102** additional homes and businesses are now able to connect to UFB
- › **60%** of homes and businesses in **Hamilton** that are able to connect to UFB have connected
- › UFB connections increased by **5%** in **Hamilton, Hawera and Cambridge**
- › The UFB build is progressing in **Huntly, Matamata, Ngatea, Raglan, Te Kauwhata, Kihikihi, Taupō Fringe, Hahei, Waihi and Wairakei**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner
Cambridge	8,819	5,142   58.3%	Complete	UFF
Hamilton	67,066	40,472   60.3%	Complete	UFF
Hamilton Fringe	1,723	730   42.4%	Mid 2020	Chorus / UFF
Ngāruawāhia	1,877	779   41.5%	Complete	UFF
Putaruru	1,787	173   9.7%	Complete	UFF
Taupiri	189	42   22.2%	Complete	Chorus
Taupō	13,503	6,324   46.8%	Complete	Chorus
Te Awamutu	5,994	3,127   52.2%	Complete	UFF
Thames	3,528	1,051   29.8%	Complete	Chorus
Tirau	447	111   24.8%	Complete	UFF
Tokoroa	5,476	2,610   47.7%	Complete	UFF



# BAY OF PLENTY



## TARGETS

- › **114,199** homes and businesses (approximately **252,893** people) will be able to access UFB by the end of **2022**
- › Approximately **6,140** rural homes and businesses (approximately **10,545** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **99.7%** of people in this region will have access to adequate broadband
- › **9** tourism sites and **67** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **99,836** homes and businesses are now able to connect to UFB
- › **55,793** of these homes and businesses (**55.9%**) have now connected to UFB
- › **83.1%** of the UFB build is now complete
- › **2,124** rural homes and businesses can now access improved broadband
- › **9.2** kms of State Highway and **3** tourism sites have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **2,263** additional homes and businesses are now able to connect to UFB
- › **60%** of homes and businesses in **Tauranga** that are able to connect to UFB have connected
- › The UFB build in **Katikati** is now complete
- › The UFB build is progressing in **Te Puke, Kawerau, Lake Okareka** and **Waihī Beach**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner	
Katikati	2,137	131	6.1%	Complete	UFF
Rotorua	26,710	14,129	52.9%	Complete	Chorus
Tauranga	61,617	37,057	60.1%	Complete	UFF / Chorus
Tauranga Fringe	2,219	1,047	47.2%	End of 2022	UFF / Chorus
Whakatāne	7,141	3,429	48%	Complete	Chorus





### TARGETS

- > **15,308** homes and businesses (approximately **37,075** people) will be able to access UFB by mid **2021**
- > Approximately **2,410** rural homes and businesses (approximately **7,185** people) will receive access to improved broadband under RBI2
- > In conjunction with existing initiatives and privately owned networks, this means approximately **99.9%** of people in this region will have access to adequate broadband
- > **4** tourism sites and **112** kms of State Highway will receive new mobile coverage under MBSF



### OVERALL PROGRESS

- > **15,311** homes and businesses are now able to connect to UFB
- > **6,121** of these homes and businesses (**40%**) have now connected to UFB
- > **98.2%** of the UFB build is now complete
- > **887** rural homes and businesses can now access improved broadband
- > **21.4** kms of State Highway have received new mobile coverage



### HIGHLIGHTS THIS QUARTER

- > **478** additional homes and businesses connected to UFB
- > UFB connections increased by **8%** in **Gisborne** and **6%** in **Ruatōria**



### UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner
Gisborne	14,938	6,033   40.4%	Complete	Chorus
Ruatōria	188	52   27.7%	Complete	Chorus
Tolaga Bay	185	36   19.5%	Complete	Chorus



# HAWKE'S BAY



## TARGETS

- › **60,424** homes and businesses (approximately **136,250** people) will be able to access UFB by the end of **2021**
- › Approximately **4,190** rural homes and businesses (approximately **8,515** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **100%** of people in this region will have access to adequate broadband
- › **9** tourism sites and **103** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **47,599** homes and businesses are now able to connect to UFB
- › **20,721** of these homes and businesses (**43.5%**) have now connected to UFB
- › **78.3%** of the UFB build is now complete
- › **826** rural homes and businesses can now access improved broadband
- › **2.3** kms of State Highway have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **3,669** additional homes and businesses are now able to connect to UFB
- › The UFB build in **Wairoa** is now complete
- › UFB connections increased by **7%** in **Napier/Hastings**
- › The UFB build is progressing in **Ongaonga, Takapau, Clive Beach** and **Bay View**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner
Napier / Hastings (including Havelock North)	45,759	20,528   44.9%	End of 2020	Chorus
Wairoa	1,840	193   10.5%	Complete	Chorus



## TARGETS

- › **42,924** homes and businesses (approximately **93,380** people) will be able to access UFB by the end of **2021**
- › Approximately **2,415** rural homes and businesses (approximately **4,890** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **99.7%** of people in this region will have access to adequate broadband
- › **3** tourism sites and **78** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **35,522** homes and businesses are now able to connect to UFB
- › **18,990** of these homes and businesses (**53.5%**) have now connected to UFB
- › **79.2%** of the UFB build is now complete
- › **1,049** rural homes and businesses can now access improved broadband
- › **0.4** kms of State Highway have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **1,327** additional homes and businesses have connected to UFB
- › Over **50%** of homes and businesses in **Hawera** and **New Plymouth** that can connect to UFB have connected
- › The UFB build in **Ōpunake** is now complete
- › UFB connections in **Stratford** are strong with **42.5%** uptake in **8** months
- › The UFB build is progressing in **Inglewood, Manaia, Waitara, Kaponga, Midhirst** and **Waverley**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner
Hāwera	<b>4,954</b>	<b>2,565</b>   <b>51.8%</b>	Complete	UFF
New Plymouth	<b>26,908</b>	<b>15,057</b>   <b>56%</b>	Complete	UFF
Ōpunake	<b>847</b>	<b>100</b>   <b>11.8%</b>	Complete	Chorus
Stratford	<b>2,806</b>	<b>1,192</b>   <b>42.5%</b>	Complete	UFF

# MANAWATŪ-WHANGANUI



## TARGETS

- › **95,276** homes and businesses (approximately **185,674** people) will be able to access UFB by the end of **2022**
- › Approximately **11,220** rural homes and businesses (approximately **21,140** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **100%** of people in this region will have access to adequate broadband
- › **7** tourism sites and **86** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **71,639** homes and businesses are now able to connect to UFB
- › **33,752** of these homes and businesses (**47.1%**) have now connected to UFB
- › **72.9%** of the UFB build is now complete
- › **5,442** rural homes and businesses can now access improved broadband
- › **27.4** kms of State Highway and **2** tourism sites have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **1,708** additional homes and businesses are now able to connect to UFB
- › **2,101** additional homes and businesses have connected to UFB
- › **50%** of homes and businesses in **Palmerston North** that can connect to UFB have connected
- › The UFB build in **Palmerston North** is complete
- › The UFB build is progressing in **Marton, Hōkio Beach, Ōhau, Rātana** and **Waikawa Beach**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner
Feilding	6,617	3,238   48.9%	Complete	Chorus
Levin	8,507	3,985   46.8%	Complete	Chorus
Palmerston North	34,002	17,058   50.2%	Complete	Chorus
Summerhill	1,646	517   31.4%	Complete	Chorus
Whanganui	20,867	8,954   42.9%	Complete	UFF



# WELLINGTON



## TARGETS

- › **215,952** homes and businesses (approximately **495,323** people) will be able to access UFB by the end of **2022**
- › Approximately **3,885** rural homes and businesses (approximately **7,200** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **100%** of people in this region will have access to adequate broadband
- › **5** tourism sites will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **187,901** homes and businesses are now able to connect to UFB
- › **75,558** of these homes and businesses (**40.2%**) have now connected to UFB
- › **84.7%** of the UFB build is now complete
- › **1,587** rural homes and businesses can now access improved broadband
- › **1** tourism site has received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **6,668** additional homes and businesses can connect to UFB
- › **5,729** additional homes and businesses have connected to UFB
- › **50%** of homes and businesses in **Masterton** that are able to connect to UFB have connected
- › The UFB build is progressing in **Carterton**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner
Kāpiti	16,062	5,094   31.7%	End of 2019	Chorus
Masterton	9,608	4,831   50.3%	Complete	Chorus
Ōtaki	3,432	1,115   32.5%	Complete	Chorus
Waikanae	163	2   1.2%	End of 2020	Chorus
Wellington	158,636	64,516   40.7%	End of 2020	Chorus



## TARGETS

- › **26,680** homes and businesses (approximately **65,777** people) will be able to access UFB by the end of **2020**
- › Approximately **218** rural homes and businesses (approximately **4,670** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **100%** of people in this region will have access to adequate broadband
- › **1** tourism site and **18** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **26,413** homes and businesses are now able to connect to UFB
- › **16,192** of these homes and businesses (**61.3%**) have now connected to UFB
- › **99.7%** of the UFB build is now complete
- › **27** rural homes and businesses can now access improved broadband
- › **0.8** kms of State Highway have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › Over **60%** of homes and businesses in **Nelson** that can connect to UFB have connected
- › UFB connections increased by **6%** in **Nelson**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner	
Nelson	26,396	16,192	61.3%	Complete	Chorus



## TARGETS

- › **8,999** homes and businesses (approximately **17,375** people) will be able to access UFB when the build is finished in **2022**
- › Approximately **2,450** rural homes and businesses (approximately **4,160** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **99.8%** of people in this region will have access to adequate broadband
- › **8** tourism sites and **68** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **871** homes and businesses are now able to connect to UFB
- › **401** of these homes and businesses (**46%**) have now connected to UFB
- › **507** rural homes and businesses can now access improved broadband
- › **1.2** kms of State Highway have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › UFB connections increased by **31%** in **Ruby Bay**
- › The UFB build is progressing in **Kaiteriteri, Motueka and Wakefield**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner
Ruby Bay	<b>871</b>	<b>401</b> <b>46%</b>	Complete	Chorus



# MARLBOROUGH



20



## TARGETS

- › **18,550** homes and businesses (approximately **36,194** people) will be able to access UFB by the end of **2022**
- › Approximately **2,365** rural homes and businesses (approximately **3,330** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **99.4%** of people in this region will have access to adequate broadband
- › **6** tourism sites and **51** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **16,118** homes and businesses are now able to connect to UFB
- › **7,723** of these homes and businesses (**47.9%**) have now connected to UFB
- › **86%** of the UFB build is now complete
- › **702** rural homes and businesses can now access improved broadband
- › **6.7** kms of State Highway have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › UFB connections increased by **44%** in **Picton**
- › The UFB build is progressing in **Renwick**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected		Completion due	Partner
Blenheim	13,145	7,092	54%	Complete	Chorus
Picton	2,973	631	21.2%	Complete	Chorus



# WEST COAST



## TARGETS

- > **12,474** homes and businesses (approximately **22,129** people) will be able to access UFB by the end of **2022**
- > Approximately **2,865** rural homes and businesses (approximately **4,930** people) will receive access to improved broadband under RBI2
- > In conjunction with existing initiatives and privately owned networks, this means approximately **99.8%** of people in this region will have access to adequate broadband
- > **31** tourism sites<sup>1</sup> and **260** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- > **7,143** homes and businesses are now able to connect to UFB
- > **3,082** of these homes and businesses (**43.1%**) have now connected to UFB
- > **55.5%** of the UFB build is now complete
- > **431** rural homes and businesses can now access improved broadband
- > **10.2** kms of State Highway and **6** tourism sites have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- > The UFB build in **Reefton** is now complete
- > UFB connections increased by **4%** in **Greymouth**, and **11%** in **Hokitika**
- > The UFB build is progressing in **Westport**, **Ahaura**, **Blackball** and **Punakaiki**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner	
Greymouth	4,337	2,131	49.1%	Complete	Chorus
Hokitika	1,563	746	47.7%	Mid 2022	Chorus
Reefton	655	26	4%	Complete	Chorus
Runanga	588	179	30.4%	Complete	Chorus

<sup>1</sup> Assuming an additional 5 mobile towers under the Provincial Growth Fund Digital Connectivity package for the West Coast

# CANTERBURY



## TARGETS

- > **258,042** homes and businesses (approximately **532,916** people) will be able to access UFB by the end of **2022**
- > Approximately **9,745** rural homes and businesses (being approximately **24,775** people in the region, including the **Chatham Islands**) will receive access to improved broadband under RBI2
- > In conjunction with existing initiatives and privately owned networks, this means approximately **99.7%** of people in this region will have access to adequate broadband
- > **28** tourism sites and **139** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- > **222,855** homes and businesses are now able to connect to UFB
- > **108,232** of these homes and businesses (**48.6%**) have now connected to UFB
- > **87.7%** of the UFB build is now complete
- > **4,518** rural homes and businesses can now access improved broadband
- > **10.8** kms of State Highway and **1** tourism site have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- > **6,479** additional homes and businesses are now able to connect to UFB, a **6%** increase in uptake since **December 2018**
- > UFB connections increased by **7%** in **Christchurch (including Rangiora)**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner	
Ashburton	9,216	4,842	52.5%	Complete	Chorus
Christchurch (incl Rangiora)	199,026	95,438	48%	Complete	Enable
Timaru	14,613	7,952	54.4%	Complete	Chorus



## TARGETS

- › **97,618** homes and businesses (approximately **191,071** people) will be able to access UFB by the end of **2022**
- › Approximately **4,965** rural homes and businesses (approximately **7,855** people) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **99.9%** of people in this region will have access to adequate broadband
- › **12** tourism sites and **145** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **71,050** homes and businesses are now able to connect to UFB
- › **39,375** of these homes and businesses (**55.4%**) have now connected to UFB
- › **71.5%** of the UFB build is now complete
- › **2,326** rural homes and businesses can now access improved broadband
- › **39.2** kms of State Highway and **2** tourism sites have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **2,731** additional homes and businesses are now able to connect to UFB
- › Over **50%** of homes and business in **Dunedin** and **Queenstown** that are able to connect to UFB are now connected
- › The UFB build is progressing in **Alexandra, Kingston, Wānaka** and **Lake Hawea**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner
Cromwell	3,023	959   31.7%	Complete	Chorus
Dunedin	53,291	31,056   58.3%	Complete	Chorus
Ōamaru	6,747	3,127   46.3%	Complete	Chorus
Queenstown	7,989	4,233   53%	Complete	Chorus

# SOUTHLAND



## TARGETS

- › **42,295** homes and businesses (approximately **74,649** people) will be able to access UFB by the end of **2022**
- › Approximately **5,870** rural homes and businesses (being approximately **9,210** people in the region, including **Stewart Island**) will receive access to improved broadband under RBI2
- › In conjunction with existing initiatives and privately owned networks, this means approximately **99.1%** of people in this region will have access to adequate broadband
- › **16** tourism sites and **39** kms of State Highway will receive new mobile coverage under MBSF



## OVERALL PROGRESS

- › **26,117** homes and businesses are now able to connect to UFB
- › **12,519** of these homes and businesses (**47.9%**) have now connected to UFB
- › **67.4%** of the UFB build is now complete
- › **2,734** rural homes and businesses can now access improved broadband
- › **3.2** kms of State Highway have received new mobile coverage



## HIGHLIGHTS THIS QUARTER

- › **754** additional homes and businesses are now able to connect to UFB
- › UFB connections increased by **5%** in **Invercargill**
- › The UFB build is progressing in **Winton, Manapōuri, Mossburn** and **Waikaia**



## UFB DEPLOYMENT PROGRESS

Town	Homes/businesses able to connect	Homes/businesses connected	Completion due	Partner
Invercargill	26,117	12,519	47.9%	Complete Chorus



### ■ Website

All quarterly broadband updates are available in PDF format through the Ministry of Business Innovation and Employment's [website](#).

### ■ Data Sources

The connectivity update is compiled with information from Crown Infrastructure Partners and the Government's RBI partners.

Coverage figures for RBI2/MBSF include coverage provided by Mobile Network Operators without Government funding.

This update covers the March quarter (1 January – 31 March 2019).

### ■ Photo credits

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### ■ Next Release

The next quarterly connectivity update is scheduled for release in August 2019.

### ■ National Broadband Map

Visit the National Broadband Map at [broadbandmap.nz](#) to see the various types of internet services available at a given address, including where UFB is being deployed.

### ■ UFB Deployment Schedule

For the latest UFB deployment schedule, please refer to Crown Infrastructure Partners' [website](#).

### ■ Enquiries

Please forward any enquiries to:

Communications Policy

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**MINISTRY OF BUSINESS,  
INNOVATION & EMPLOYMENT**  
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