

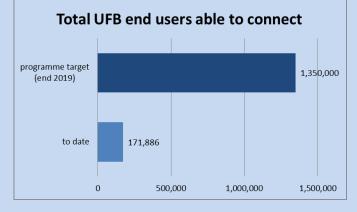
Ultra-fast Broadband Initiative (UFB)

Enabling 75% of New Zealanders to access fibre to the premise by the end of 2019. Fibre will be capable of peak speeds of at least 100Mbps.

| | # of premises passed | | # of end users able to connect | | # of connected users | |
|-------|----------------------|---------|--------------------------------|---------|----------------------|---------|
| | this quarter | to date | this quarter | to date | this quarter | to date |
| TOTAL | 37,233 | 168,599 | 36,974 | 171,886 | 1,327 | 5,133 |

Number of retail providers actively offering UFB services: 21

Areas where UFB is available for connection (subject to a local retail provider being available):



| Aleas where OFB is avail | able for connection (subject to a local retail provider being available): | |
|--|---|-----------------|
| Whangarei | Woodhill, Central Ave, The Port, Limeburners, Hilltop, Kensington, Kiripaka Rd, Tikipunga Hill, Corks Rd, Mairtown, Kamo East, Otangarei, Regent, Western Hills Drive North, Bank St, Rewarewa, Smeatons, Otaika and Raumanga. | Northpower |
| Auckland | Albany, Rosebank, East Tamaki, Herne Bay, Surrey Crescent, Waitaramoa, Mt Hobson, Orakei South, Waiata; parts of Browns Bay, Grey Lynn, Ponsonby and Remuera. | Chorus |
| Hamilton (incl. Cambridge and Te Awamutu) | The Boulevard, Pukete, Avalon, Maeroa, Frankton, St Andrews, Te Rapa, Melville, Hamilton Lake, Hamilton Central, East, Peachgrove, Claudlands, Swarbrick, Beerescourt, Dinsdale. Cambridge Central, Te Awamutu South and Central. | Ultrafast Fibre |
| Tokoroa | Central, Baberton South. | Ultrafast Fibre |
| Tauranga | Tauranga Central and South, CBD, Gate Pa, Judea, Sulphur Pt, Omanu, Mount Central, Greerton, Pillans Pt, Merivale, Parkvale, Mount Maunganui Central, South and North, Pyes Pa, Brookfield, Bethlehem and Bayfair Area. | Ultrafast Fibre |
| Rotorua | Central Rotorua, Fairy Springs, Mangakakahi, Ohinemutu, Fenton Park, Ngapuna. | Chorus |
| Taupo | Central. | Chorus |
| Napier-Hastings | Hospital Hill, Westshore, Marewa. | Chorus |
| New Plymouth | Central, Fitzroy, Strandon, Mount Bryan. | Ultrafast Fibre |
| Hawera | Central (parts of High Street), North, East. | Ultrafast Fibre |
| Wanganui | Parts of CBD, Gonville, Durie Hill, Castlecliff, College Estate, St Johns Hill, Springvale, Otamatea, Aramoho. | Ultrafast Fibre |
| Palmerston North | Hospital and parts of Central. | Chorus |
| Masterton | Central including premises north of Chapel Street. | Chorus |
| Wellington | Churton Park, Melling, Kelson (Belmont), Papakowhai, Whitby, Plimmerton. | Chorus |
| Blenheim | Parts of Central. | Chorus |
| Ashburton | Central including Hampstead. | Chorus |
| Christchurch | Halswell, Oaklands, Aidanfield, Papanui and Bishopdale; commercial parts of Woolston, Hornby, Sockburn and Middleton | Enable |
| Timaru | Fraser Park, Maori Park, Seaview, Washdyke, Highfield, Waimataitai | Chorus |
| Dunedin | Otago University area, Maori Hill, Woodhaugh | Chorus |
| Invercargill | Otakaro Park, Richmond, Windsor | Chorus |

Rural Broadband Initiative (RBI)

Connecting 86% of rural homes and businesses (outside UFB areas) with broadband at peak speeds of at least 5Mbps by the end of 2015, through fixed wireless and improved copper services.

Vodafone

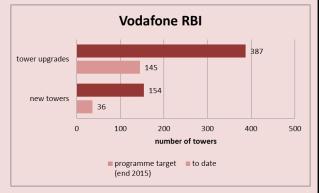
Role: provision of fixed wireless broadband capable of peak speeds of at least 5Mbps.

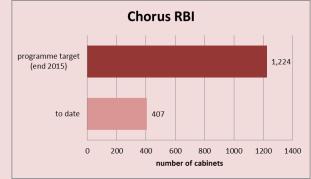
| | this quarter | to date |
|---|--------------|---------|
| Towers upgraded: | 14 | 145 |
| New towers installed: | 6 | 36 |
| Number of households covered (approximate): | 10,890 | 100,120 |

Chorus

Role: deployment of fibre to cabinets, offering improved broadband services. Some residences will receive copper-based broadband speeds of up to 20Mbps.

| 407 |
|--------|
| 42,400 |
|) |





Priority Users

To be connected with fibre capable of peak speeds of at least 100Mbps through the UFB or RBI. Remote schools will receive point-to-point wireless connections capable of peak speeds of at least 10Mbps.

Schools

| octions . | | | | |
|---|--------------|---------|--|--|
| | this quarter | to date | | |
| UFB: number of schools with fibre past the school gate | 194 | 884 | | |
| UFB: number of schools with fibre connections (ready for service) | 171 | 797 | | |
| RBI: number of schools with fibre past the school gate | 62 | 696 | | |
| RBI: number of schools with fibre connection (ready for service) | 65 | 691 | | |
| Number of remote schools connected: | 3 | 26 | | |

Note: The programme target covers state and state-integrated schools. It includes schools that have been connected to fibre outside of the UFB and RBI.

Hospitals

| | this quarter | to date | | |
|--|--------------|---------|--|--|
| Number of hospitals with fibre connections | 11 | 25 | | |

Note: number of hospitals includes hospitals connected to fibre prior to the establishment of the UFB and RBI.

