

## Overview of Rural and Mountain Connectivity Scotland, UK

Thinkbroadband records full fibre coverage at 42.1% of Scotland's premises and 31.09% of the Highlands (England 44.8%, Northern Ireland 88.7%, Wales 42.4%). Superfast coverage (>30Mbps) is at 95.3% for Scotland and 83.6% of the Highlands. Ofgem's figures are lower with full fibre availability of 27% for Scotland and 17% for rural Scotland. Superfast coverage is similar at 94% and 73% for Scotland and rural Scotland respectively.

The labs.thinkbroadband.com/local site provides broadband coverage statistics, availability checker, maps and additionally speeds as recorded by the public and is produced by thinkbroadband. Thinkbroadband uses an independant model which differs to the methodology used by Ofcom, which is reliant on data provided by broadband providers. By running their model they are able to provide a verification for the Ofcom data and are not reliant on quarterly data releases but can update data on a daily or weekly basis as needed. The largest factor for any differences with the Ofcom analysis is down to the timing of publication.

Where Fibre is talked about this refers to fibre based broadband which encompasses VDSL2, FTTC, FTTN, G.fast, cable broadband, FTTH and FTTB. Superfast broadband coverage figures is a subset of the fibre based figures as it adds a speed qualifer of 24 Mbps or 30 Mbps