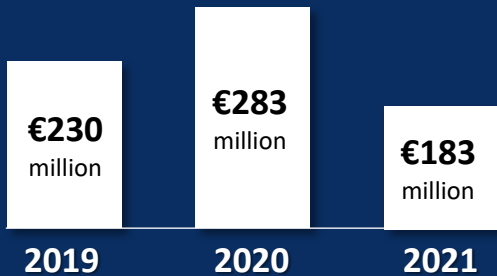


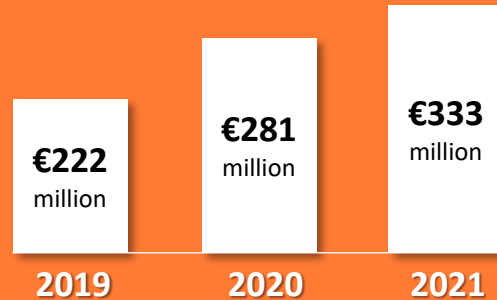
BROADBAND

In Finland, both coverage and quality of telecommunications networks is excellent and practically everyone has access to a broadband connection. Finnish telcos invest approximately 500 million euro in the construction of fixed and mobile networks each year.

Investments | Fixed networks



Investments | Mobile networks



Fixed broadband technologies



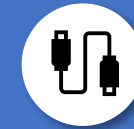
Fibre connection

62 %



Cable connection

27 %



DSL connection

9 %

Mobile broadband subscriptions



Unlimited data transmission

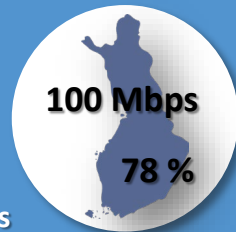
88 %



Limited data transmission

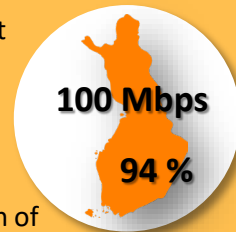
12 %

30 Mbps fixed broadband connection is available for 78 % of Finnish households.



71 % of households had access to fixed broadband connection of min. 100 Mbps at the end of 2021.

30 Mbps mobile broadband connection is available almost everywhere in Finland.



94 % of households had access to 4G and 83 % to 5G mobile broadband connection of min. 100 Mbps on March 2022.

New fixed broadband connections are usually fibre-based.

Optic fibre is replacing copper and cable in residential networks for virtually all new construction.



Fibre is the backbone of telecommunication networks

and also the 5G base stations are built on fibre.

The new generation of mobile network 5G offers low latency, high capacity and increased bandwidth for new applications and services.



5G enables super-fast fixed mobile broadband – almost as fast as fibre connection.



#broadband #telecommunications #network

Source: The Finnish Transport and Communications Agency Traficom

