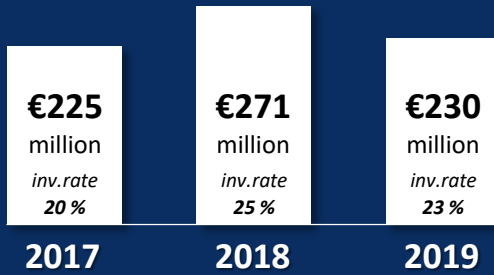


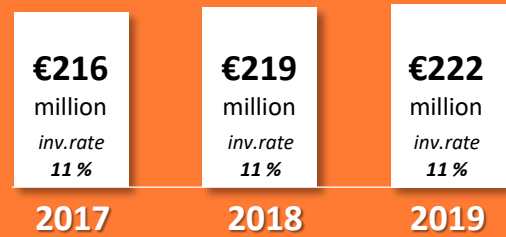
# BROADBAND

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

## Investments | Fixed networks



## Investments | Mobile networks



## Fixed broadband technologies



Fibre connection

55 %



Cable modem

25 %



DSL connection

19 %

+ 1 % others

## Mobile broadband subscriptions



Unlimited data transmission

80 %

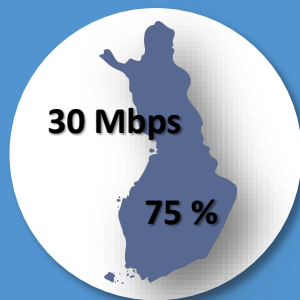


Limited data transmission

20 %

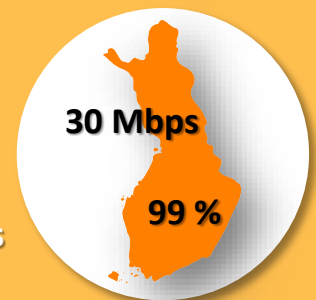
**30 Mbps** fixed broadband connection is available for **75 %** of Finnish households.

**64 %** of households had access to fixed broadband connection of min. **100 Mbps** at the end of 2019.



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

**93 %** of households had access to 4G mobile broadband connection of min. **100 Mbps** at the end of 2019.



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 5G base stations are also 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.

