



# THE DIGITAL DIVIDE BETWEEN URBAN AND RURAL AREAS

BRIDGING THE DIGITAL GAPS – THE BIG PICTURE

CLUJ-NAPOCA, ROMANIA

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Health and Digital Executive Agency (HaDEA)

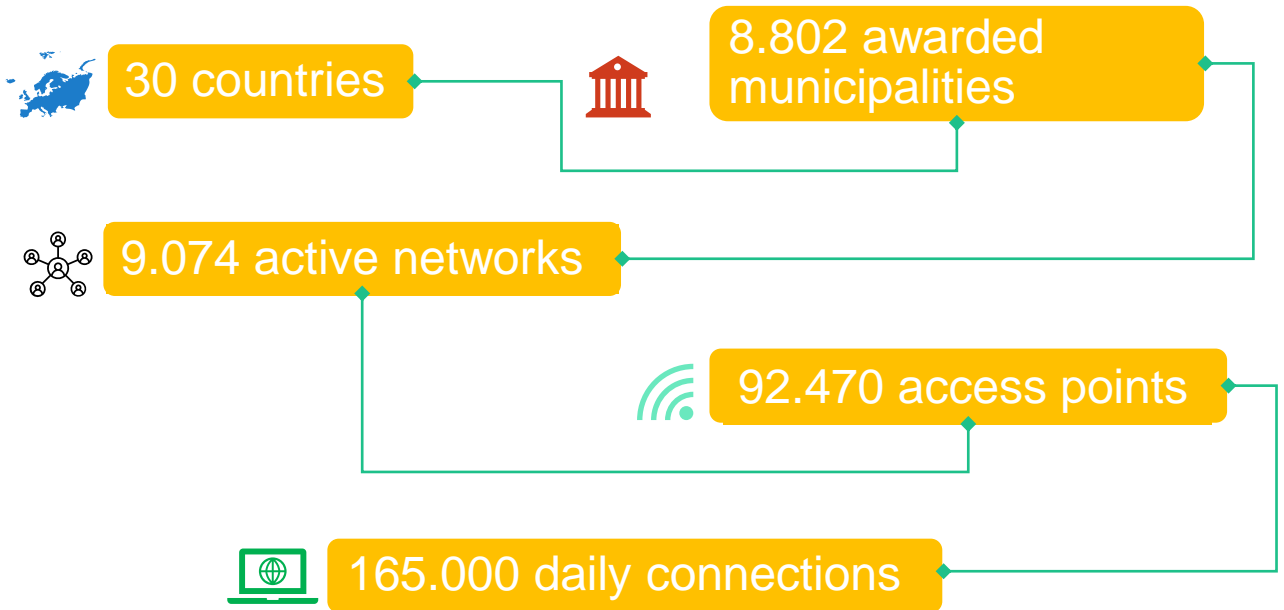
# Agenda

- WiFi4EU initiative overview
- WiFi4EU implementation in Romania
- WiFi4EU implementation in Cluj-Napoca

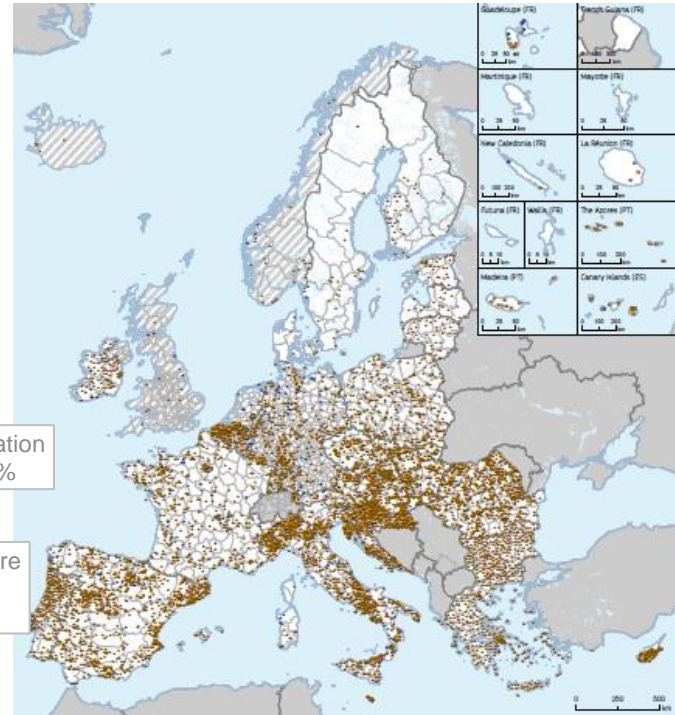
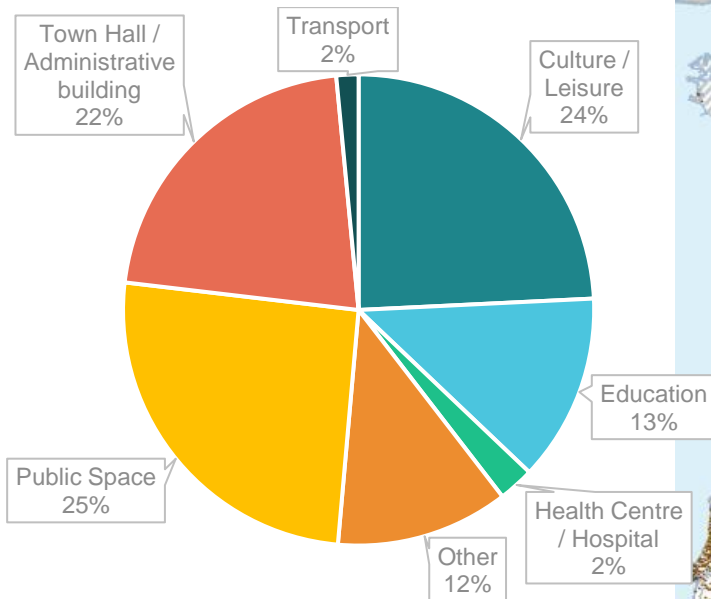
# WiFi4EU – a successful initiative

- As part of its Digital Single Market Strategy, the Juncker Commission has set out to improve connectivity across Europe
- The WiFi4EU initiative promotes **free Wi-Fi connectivity** for citizens and visitors in public spaces throughout Europe
- A pioneering voucher scheme funded by the CEF Telecom programme (2014-2020), with a total budget of **€132 million**
- One third of all European municipalities have registered on the multi-lingual portal and WiFi4EU public hotspots are being **set up in 10% of all European municipalities**

# WiFi4EU overview



# WiFi4EU geographical coverage and Access Points typology



## WiFi4EU – a successful initiative

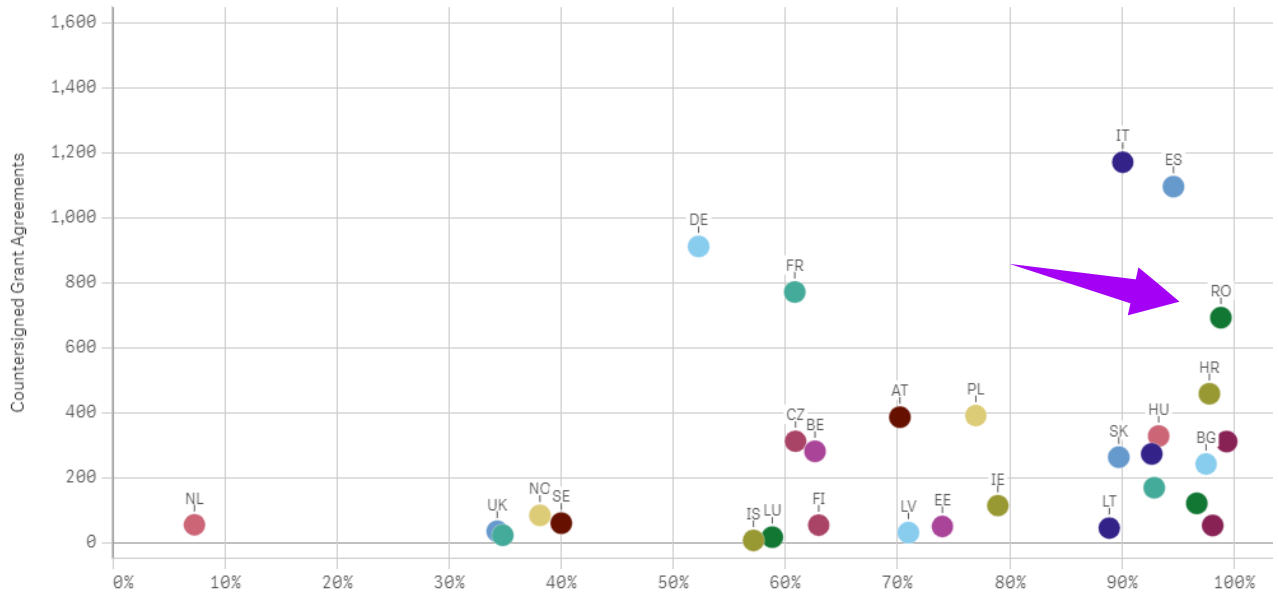
- In the first quarter of 2023, the **last 2%** of municipalities will be finalising the installation of their WiFi4EU network
- The HaDEA Agency will **continue monitoring** the connections of the installed networks, until the first quarter of **2026**, to verify that they comply with the technical requirements

# WiFi4EU in Romania

- More than **690 municipalities** granted €15.000 voucher
- More than **680 municipalities** implemented
- Implementation rate = **99%**

# WiFi4EU in Romania and participating countries

Implementation rate per Country



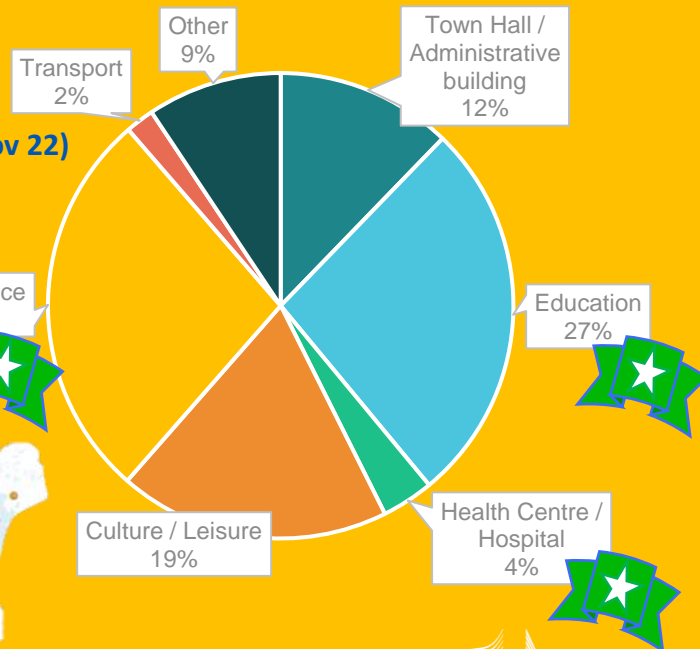
CEF WiFi actions EU funding

**10.56M** 8% of CEF WiFi



# WiFi4EU in Romania - geographical coverage and Access Points typology

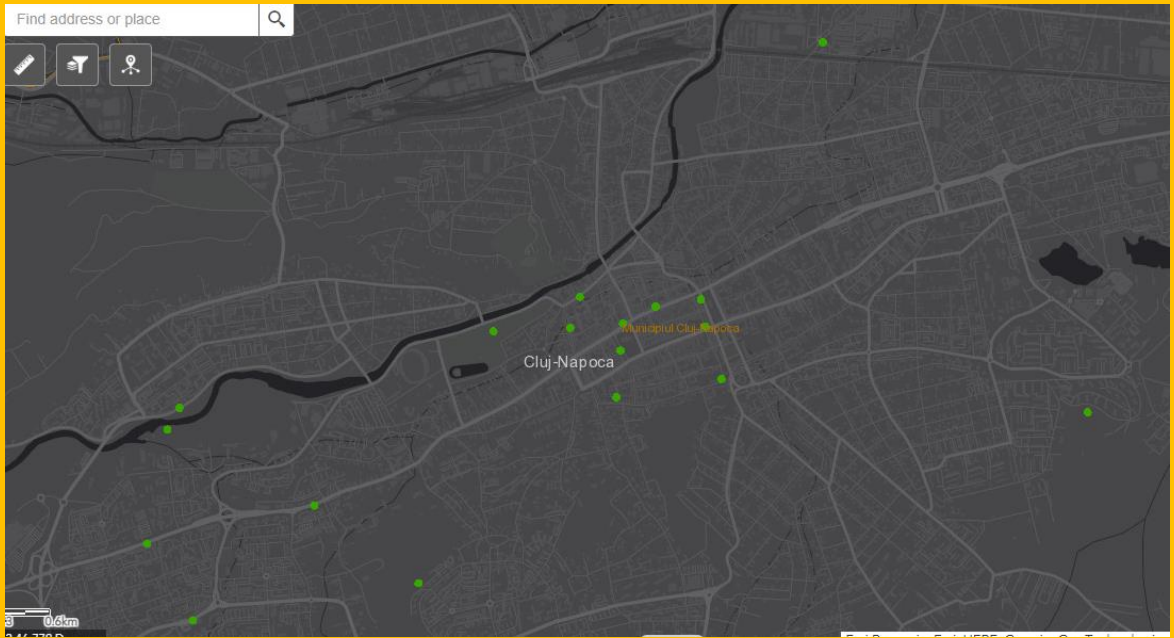
- 795 active networks
- 8.822 access points
- 3.125M connections (Nov 21 to Nov 22)



# WiFi4EU in Cluj-Napoca - history

- Participated in the first call (Grant Agreement signed in Dec 2018)
- One network – WiFi4EU
- 18 access points
  - Street – Pedestrian street
  - Square
  - School/University
  - Park/Square
  - Other
- Monitoring period ends in May 2023

# WiFi4EU in Cluj-Napoca - geolocation

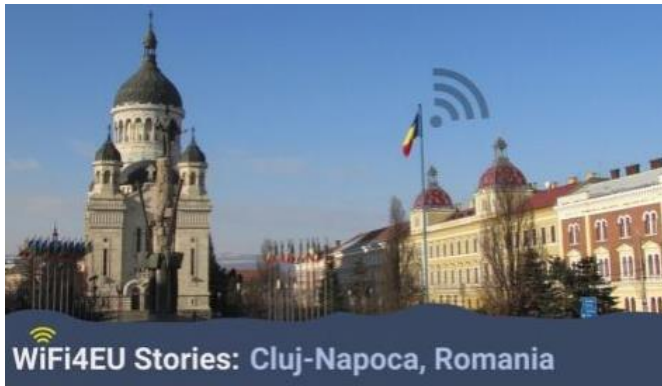


# WiFi4EU in Cluj-Napoca - connectivity



# WiFi4EU in Cluj-Napoca - Interview

WiFi4EU stories: an interview with the Spokesperson of Cluj Napoca, Ms Oana Buzatu



# WiFi4EU in Cluj-Napoca - Interview

*“After the installation of the WiFi4EU network and the official announcement by the authorities, **the positive feedback coming from the population has been overwhelming**”*

*“...the community of Cluj-Napoca is a very connected one, and once the Wi-Fi hotspots were functional, we had **an organic adoption from the public**...Tourists and visitors are appreciating the offer of free connectivity in the area and the Local Council is hopeful this enthusiasm will **raise awareness on the other projects currently funded by the European Union in Cluj-Napoca**”*

*“Thanks to the WiFi4EU voucher, 18 hotspots have been installed...The hotspots will provide connectivity not only to visitors but also to locals unable to get access to the internet...this opportunity solves the issue of accessibility for many people **by creating an inclusive context for the inhabitants** ”*

**Endorsement**  
**Inclusiveness**  
**Awareness**

# Thank you!

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