MEASURE AIR QUALITY YOURSELF

You can **contribute your own measurements** of air quality easily.
Simply upload a photo of the sky in the hackAIR app for a quick result.
Capture air pollution with a piece of cardboard and grease.
And if you are handy with electronics, you can **build your own internet-connected air pollution sensor** within an afternoon for less than 50 Euro.

hackAIR is a non-profit, open technology platform that you can use to access, collect and improve air quality information in Europe. It is operated by six European organisations working on environment, technology and research, and supported by the EU programme on 'Collective Awareness Platforms for Sustainability and Social Innovation'.



For more information please visit www.hackair.eu or email info@hackair.eu



HOW CLEAN IS THE AIR YOU BREATHE?

Check the air quality in your neighbourhood and make informed decisions about your exposure to air pollution with the hackAIR app and website.

hackAIR combines community measurements with official data to provide reliable and real-time information on local air quality.

Download the app for iOS or Android



















Affiliated organisations









This project has received funding from the European Union Horizon 2020 research and innovation programme under grant agreement No 688363.



90% of Europeans living in cities are exposed to levels of air pollution that are considered damaging to human health!

LIVE A HEALTHIER LIFE

When and where are the best places to exercise, relax and enjoy for you, your family and friends?

What places are best avoided if you are sensitive to air pollution, for instance when you have asthma?

You can use the hackAIR app and website on air quality to make informed decisions about your life, and reduce your exposure to particulate matter pollution.

OPEN TECHNOLOGY PLATFORM

TAKE ACTION FOR CLEANER AIR

hackAIR enables everyone to contribute information on air pollution, from concerned citizens using their mobile phone to experienced computer geeks who love to build the best digital sensor and explore data in detail.

Your measurements are combined with those of other users and official data to provide accurate and localised information. The data is shared freely, so that **together** we can improve our knowledge of air pollution, and work towards reducing it.

Apply the information on air quality to your own decisions. Get personalised recommendations on what you could or should not do. And you can use the information and the network to engage with building projects.

the network to engage with building projects, planning processes and politicians to **improve** air quality in your city or country.

