

#### EU Regional Development Funds - Interreg Central Europe AWAIR Strategies and operational tools to support adaptation actions in vulnerable population groups during the Severe Air Pollution Episodes (SAPEs)

Parma - APE Parma Museo, via Farini 32a, November 6<sup>th</sup>, 2019

# Journey towards the clean air

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#### TAKING COOPERATION FORWAR

# INDOOR AND OUTDOOR AIR QUALITY

- Air pollution is responsible for the majority of the environmental burden of disease (~80-90%)
- We spend 80-90% of our time indoors
- Indoor air quality can be worse compared to the quality of the air outdoors
- Air pollution is responsible for several acute and long-term health effects
- Strategies to improve indoor air quality have been formulated
- Awareness raising is an important tool





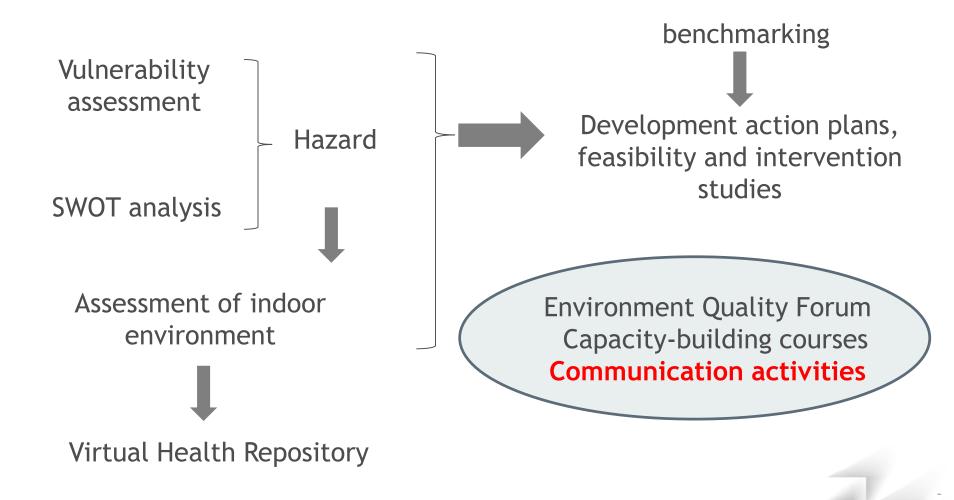
# THE INAIRQ PROJECT - INTRODUCTION



- Title: Transnational Adaption Actions for Integrated Indoor Air Quality Management
- Aims: to assess the health risk of indoor air pollutants (indoor environment) in primary school buildings and to take actions to improve the school environment
- 5 participating countries (Czech Republic, Hungary, Italy, Poland and Slovenia); 9 partners
- The project has started in 2016 under the coordination of National Public Health Center (NPHC), Hungary and will end in 2019.

# THE INAIRQ PROJECT - OVERVIEW





# JOURNEY TOWARDS THE CLEAN AIR



Aim: to call the children's attention to the impacts of air pollution and to get to know how they think the quality of indoor and outdoor air can be improved.

Target groups:

- primary school children
- ✤ parents
- teachers

Categories:

- drawing, photo, poster and video
- individuals and entire classes



## CAMPAIGN I.

- Communication material and press
  conference 11 December 2018
- Classical channels KLIK
- Involvement of celebrities
  - ✤ an actress
  - ✤ a teacher and influencer

#Utazás a tiszta levegő felé





InAirQ Magyarország

Közzétette: Veronika Gál május 9. • 🚱

május 9. - O

Élőben Mérai Kata és Jocó bácsi világa 💚 🛟 🚑

Jocó bácsi világa élő adásban volt

terreg





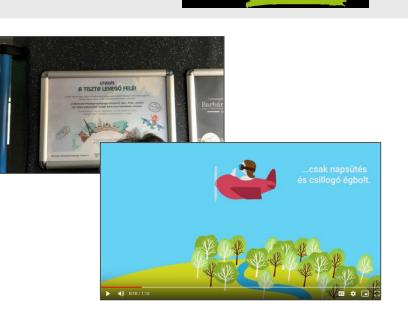


### CAMPAIGN II.

- Classical advertising space: public transportation
- Social media Official Facebook and Instagram pages of InAirQ Hungary, Chief Medical Officer, National Public Health Center
- Audio-visual content short video



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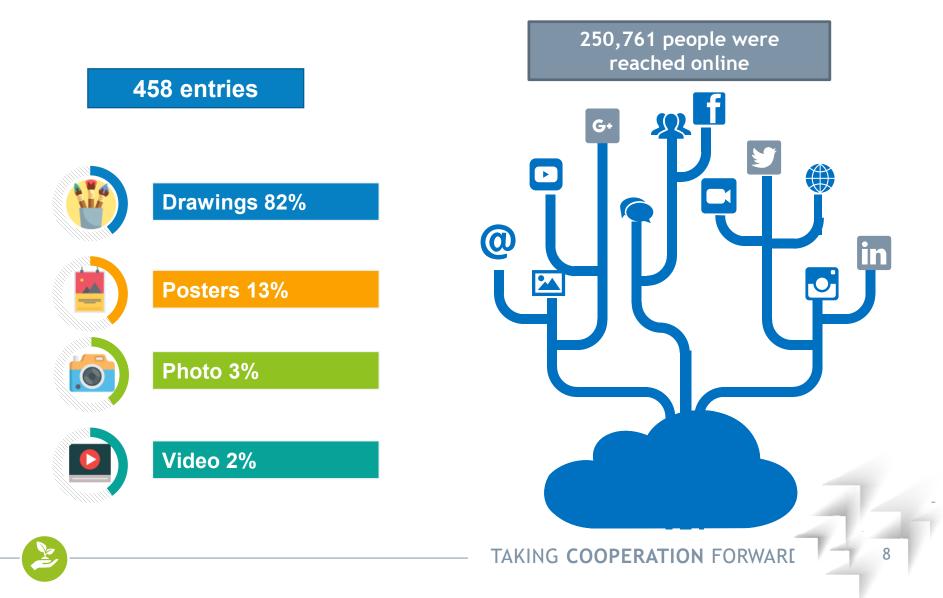


InAirQ



RESULTS





entries were evaluated in each category by a panel of five experts

AWARD CEREMONY, EXHIBITION

- ✤ 34 awards; press conference 23 May 2019
- International Conference on Problem-Solving Approaches to Ensure Schoolchildren's Health















### **ENTRIES I.**







Róza Hanna Sipos (9)

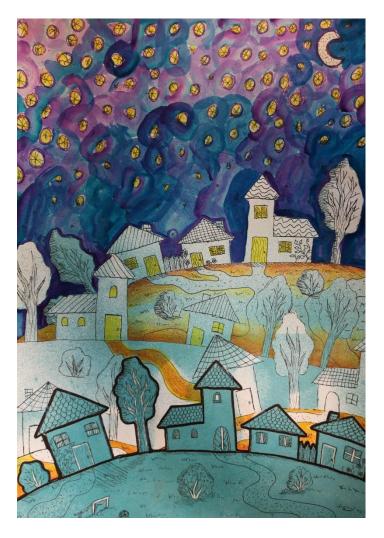
## ENTRIES II.

F InAirQ Magyarország



"There are no chimneys and cars, only the clean air"

Renáta Csávás (14)

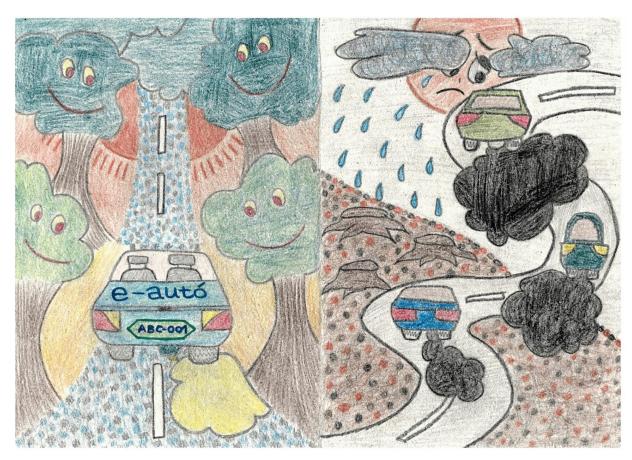


### ENTRIES III.





#### "Travel with me by e-car!"



Anna Mikolics (15)

### ENTRIES IV.







Regina Erdélyi (14)

### ENTRIES V.







Lajos Marton (11)

#### **ENTRIES VI.**





#### "Cleaned air"



Maja Csuha-Dankó (9)

### ENTRIES VI.







Krisztina Coccia (13)

Melinda Tóth (8)



### ENTRIES VII.

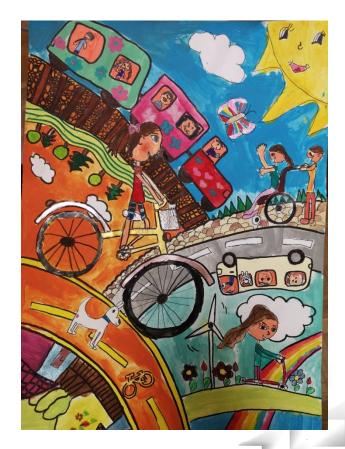






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Mirkó Peresztegi (10)
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Sarolta Kiss (9)



### ENTRIES VIII.

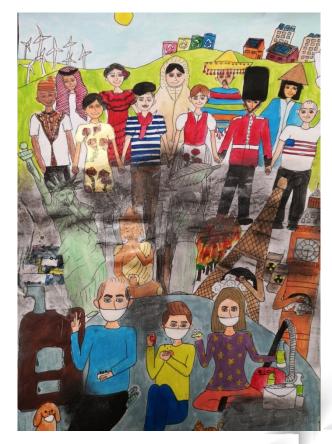






Janka Szőllősi (14)

Adrienn Bálega (14)



## CONCLUSIONS



- The contest is one of the most powerful tool of awareness raising.
- Different aspects of air pollution were presented by the children.
- There are knowledge gaps regarding air pollution in the population.
- Recommendations have been presented in some cases (e.g., ecofriendly transportation methods).
- It is recommended to raise awareness of air pollution among children.



# Thank you for your attention!



Zita Lippai (12)