

OUTPUT FACT SHEET

Trainings

Version 2

Project index number and acronym	CE 1226 AWAIR
Output number and title	O.T3.3 Training on best practices to cope with SAPEs for stakeholders (TARG-AWAIR)
Responsible partner (PP name and number)	PP05 UMK & PP06 GIG
Project website	https://www.interregcentral.eu/Content.Node/AWAIR/AWAIR.html
Delivery date	02.2021

Summary description of the implemented training measure(s), explaining the specific goal(s), target groups and transnational added value

Trainings for vulnerable citizens groups were conducted on February, 2021. The specific objective of the training session was to train the representatives from vulnerable population groups on how to read the information received and how to face SAPEs according to specific target needs.

The scope of the training included:

- 1) air quality: what does smog (London and Los Angeles type) depend on, what is low emission, air pollution levels, substances monitored by the National Environmental Monitoring stations under the supervision of the Chief Inspector of Environmental Protection.
- 3) basic information on the AWAIR project and communication channels
- 4) general presentation of AWAIR air quality monitoring system, mitigation and adaptation measures
- 5) the impact of air quality on health: respiratory, blood and nervous diseases, impact on the development of the fetus, allergies.
- 6) air protection - each of us can improve air quality. Changing communication habits, ecological heating systems, renewable energy sources.

Due to the coronavirus pandemic, classes were held online. There were 4 groups sessions for vulnerable groups. Each session lasted 120 minutes. The workshops participants of vulnerable groups, like youth, seniors, people with asthma or allergies, people with chronic cardiac or respiratory diseases, pregnant woman, diabetics and school teachers were provided with information about problems of air quality and its impact on people health and how to face SAPEs, concerning mitigation and adaptation activities. During the training, participants were asked to fill in a questionnaire on air quality in Katowice FUA, their lifestyle and mobility, availability of air quality information, awareness health effects and possible sources of air pollution, actions to improve the air quality and actions taken when pollution standards are exceeded. Participants have been involved in rising air pollution awareness and gave active feedback thanks to contesting about air pollution. Participants received a certificate of participation in the AWAIR training.

NUTS region(s) where training(s) have been conducted (relevant NUTS level)

NUTS 0: PL POLAND
NUTS 2: PL22 Śląskie
NUTS 3: PL22A Katowicki

Expected impact and benefits of the trainings for the concerned territories and target groups

The vulnerable groups received information's and knowledge about the air quality impact on health and how to improve air quality by themselves. The participants learned about the principles of operation of AWAIR tools, such as the "Interreg SAPEs app" and AWAIR air quality monitoring system in KATOWICE FUA. They found them useful tools for reducing exposure to air pollution and protecting health during SAPE.

The training materials were made available after the event and, together with the guidance document, provide sufficient support to transfer knowledge to vulnerable citizens. These tools can be adapted to the needs of schools and provide information to students and teachers.

Sustainability of the training(s) and developed training material(s) and their transferability to other territories and stakeholders

Further online trainings and workshops are also planned for a larger number of participants. Due to the size of the region, training courses can be conducted throughout the entire Silesian region. The AWAIR Stakeholder Group in KATOWICE FUA will continue the transfer of knowledge to vulnerable citizens.

This training could be transferred to other territories and other stakeholders facing similar challenges. The slides presented in the training together with the "Handbook" (D.T3.1.1) constitute a complete training package applicable in the future to other interested parties. The developed training materials and presentations are published on the AWAIR website and made available through it to other interested users after registration. Lecture and training materials will remain available and are likely to be updated by different users over time.

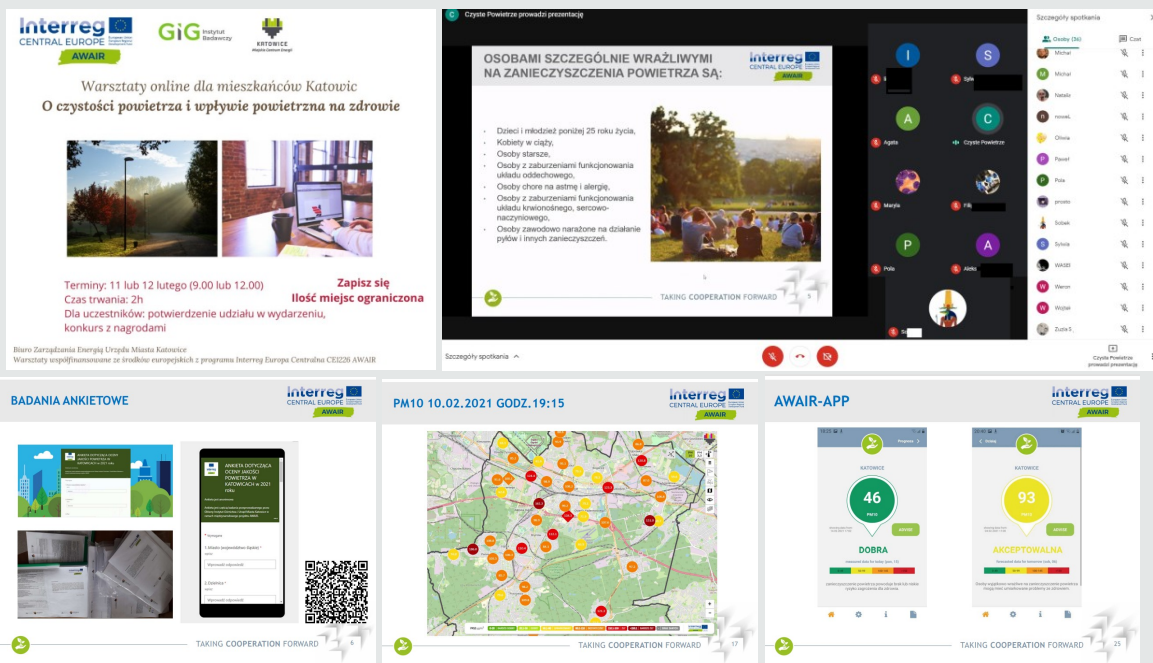
References to relevant deliverables and web-links

If applicable, pictures or images to be provided as annex

Most related deliverables are: deliverables 2.2.3-5 and 2.2.5 (investment action), 2.2.8 (joint pilot action in schools)

- D.T3.1.3 TARG-AWAIR exercises for training TARGet vulnerable groups in dealing with air emergency protocol
- D.T3.1.1 Transnational guidelines for administrators to manage SAPEs and transfer information
- D.T3.3.4 Stakeholders engagement plan - definitive document
- D.T1.4.2 Proposal for stakeholders involvement's model at FUA level
- D.T3.2.1 FUAs Memorandum of understandings

Handbook is available online on project website



The screenshot displays a Zoom meeting interface with several content panels:

- Top Left Panel:** A flyer for "Warsztaty online dla mieszkańców Katowic O czystości powietrza i wpływie powietrza na zdrowie" (Online workshops for Katowice residents about air cleanliness and its impact on health). It includes logos for Interreg Central Europe, GIG, and AWAIR. The text mentions the dates "Terminy: 11 lub 12 lutego (9.00 lub 12.00)", a duration of 2 hours, and a limited number of spots. A QR code and registration link are provided.
- Top Center Panel:** A presentation slide titled "OSOBAMI SZCZEGÓLNIIE WRAŻLIWYMI NA ZANIECZYSZCZENIA POWIETRZA SĄ:" (People particularly sensitive to air pollution are:). The slide lists:
 - Dzieci i młodzież poniżej 25 roku życia, Kobiety w ciąży, Osoby starsze
 - Osoby z zaburzeniami funkcjonowania układu oddechowego,
 - Osoby chore na astmę i alergię,
 - Osoby z zaburzeniami funkcjonowania układu krwionośnego, sercowo-naczyniowego,
 - Osoby zawodowo narażone na działanie pyłów i innych zanieczyszczeń.
- Top Right Panel:** A Zoom meeting participant list showing names and status icons.
- Bottom Row:** Three smaller panels:
 - BADANIA ANKIETOWE:** Shows survey materials and a QR code.
 - PM10 10.02.2021 GODZ.19:15:** A map of Katowice showing PM10 concentration levels at various locations, with a color-coded scale from green (low) to red (high).
 - AWAIR-APP:** Two screenshots of the AWAIR mobile application showing air quality index (AQI) for Katowice. The first shows an AQI of 46 (Dobra - Good), and the second shows an AQI of 93 (Akceptowalna - Acceptable).