

Partnership Air Quality

Air Quality and Health

Methods, Tools and Practices for Better Air Quality Action Planning

René Korenromp

Towards Clean Air in Cities

*Workshop at the Water Research Institute (Nábřežie arm. gen. L.
Svobodu 5) Bratislava*

27 November 2019

The UA Partnership on Air Quality



4 Member States: The Netherlands (coordinator), Croatia, Czech Republic, Poland

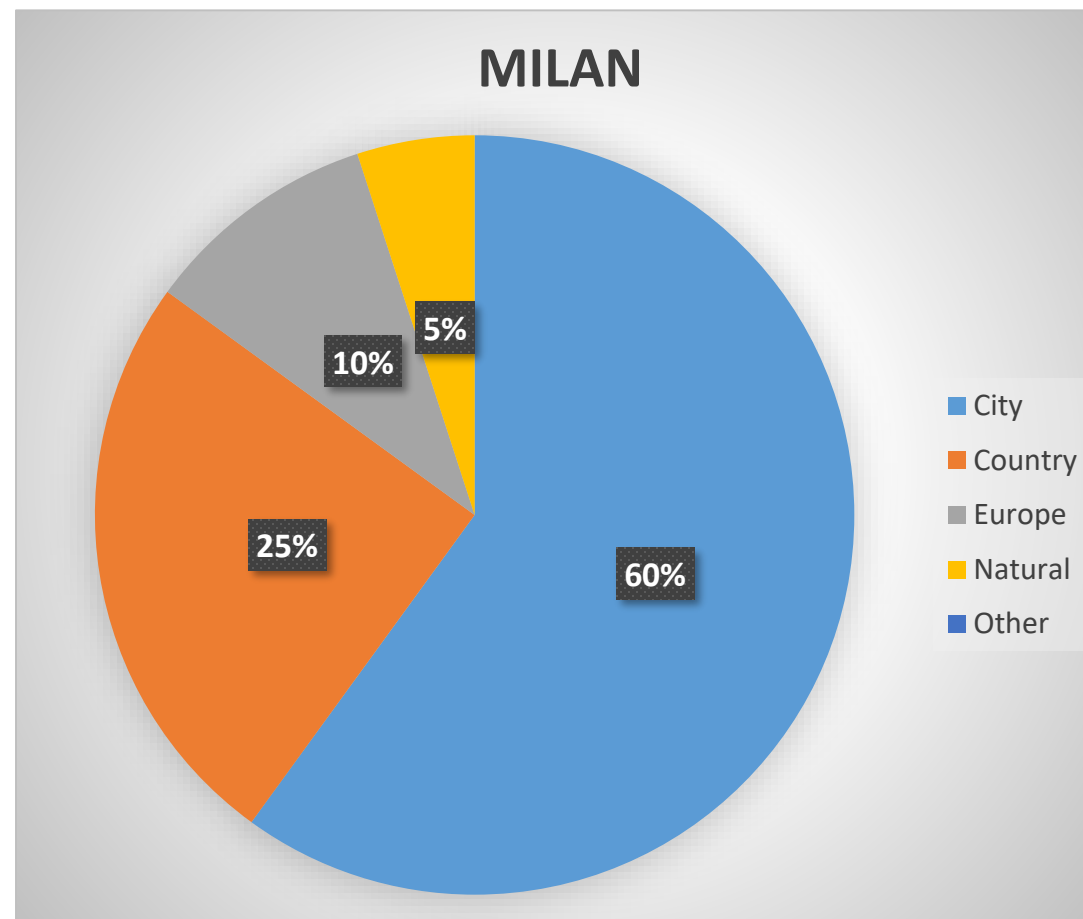
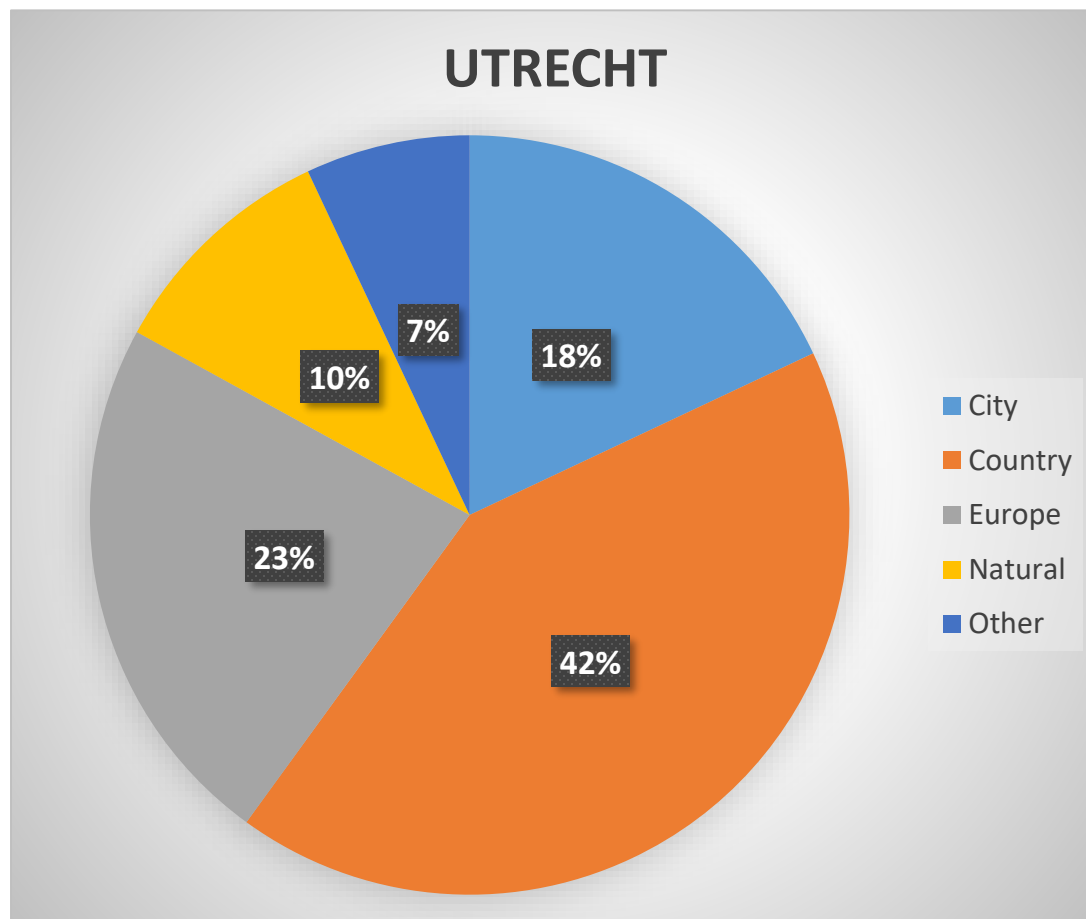
6 cities: Helsinki/HSY (Helsinki Region Environmental Services Authority) (FI), Greater London Authority (UK), Utrecht (NL), Milano (IT), Constanta (RO), and Duisburg (DE, representing the Consortium Clean Air Ruhr Area)

2 stakeholders: EUROCITIES, HEAL (Health and Environment Alliance)

2 observers: The European Commission (DG REGIO, DG ENV, DG RTD, DG JRC, DG AGRI, DG GROW) and URBACT

The challenge vs. The opportunity

Air Quality is a multi-level issue



What specific issues have we addressed?



- Gaps in regulation and implementation on air pollutant emission sources
- Combine focus on EU limit values and health improvement
- Planning of cities air quality measures?
- Develop an appropriate business model to fund air quality measures
- Measure the impact of urban planning on citizens' health and living environments
- Improve communication and citizens' awareness-raising campaigns on air quality

An **integrated suite of tools** to make the vision of *The Healthy City* a reality:

- A **Political statement (position paper)** embedding the vision of *The Healthy City* into the ongoing Fitness Check of EU Ambient Air Quality Directives
- A **Code of Good Practice for Cities' Air Quality Plans**
- A **Guidance document on Financing Air Quality Plans** for cities and local authorities
- A **Health Impact Assessment tool**
- A **Communication toolkit** to better inform and engage citizens and stakeholders on air quality

Impact in the Netherlands



- We will soon sign a National Clean Air Agreement
 - National government / provinces / cities
- Health improvement is at the core of the agreement
 - 50% less premature deaths
- We use the health impact tool
 - to assess the health impact of our policies

Workshop: evening session



- After this workshop we will give you the world premiere of the training kit
- Calculation tool to calculate the health impact of air quality measures in a city

Thank you for your attention!



Rene.korenromp@minienw.nl



<https://ec.europa.eu/futurium/en/air-quality>



@.....