



Activities under the Convention on Long-range Transboundary Air Pollution and cross-cutting issues

TFRN meeting, Aarhus, 29-30 June 2017

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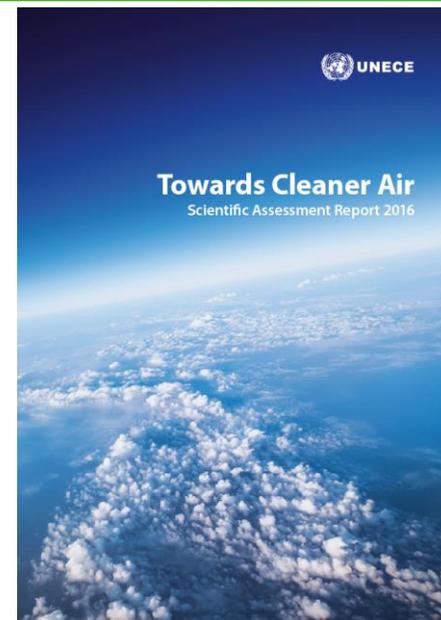
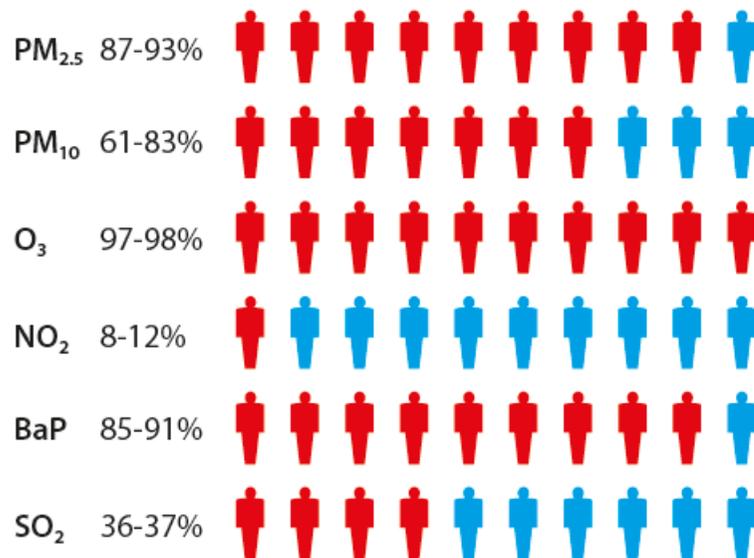


Scientific Assessment Report 2016

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► The proportion of the population living in areas exceeding WHO air quality guideline values varies by pollutant, with over 87% of the EU population exposed to high levels of fine particles ($PM_{2.5}$) and 98% to high levels of ozone (O_3).^{viii}



- If economic growth and air pollution trends had not been decoupled we would have had **three times more health impacts than today and the premature death of 600,000 more people.**
- Health impacts from ozone would have been 70% higher and ozone damage to crops 30% higher.
- **Overall, average life expectancy is today 12 months more than in the hypothetical unabated world**

Policy response to the 2016 Assessment Report



Ad-hoc group of experts established in May 2016 in order to:

- ❖ Make proposals for a policy response to the Assessment Report and recommendations as to whether and how the Convention should take action;
- ❖ Review the priorities in the Long-term strategy for the Convention;
- ❖ Propose updates and revisions to the LTS based on findings in the Assessment report

Policy response to the 2016 Assessment Report

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The ad-hoc group:

- ❖ Presented its recommendations to the Working Group on Strategies and Review at its 55th session (May/June 2017)
- ❖ WGSR supported in general the short-term recommendations with direct and indirect relevance for WGSR and forwarded them to the Executive Body for consideration in December 2017:
 - Ratification/accession of the latest 3, amended Protocols, and their implementation
 - Improving emission inventories and projections
 - Harmonizing air quality and effects monitoring, assessing health and ecosystem impacts;
 - Broadening the science cooperation and information exchange on policies and measures with organisations outside the UNECE region.
 - Integrated environmental policy approaches

55th session of the Working Group on Strategies and Review

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- ❖ **Special session on agriculture and air pollution;**
- ❖ **Discussion of the policy-related recommendations of the ad-hoc group with a focus on short-term recommendations;**
- ❖ **Elements of the workplan for the implementation of the Convention in 2018-2019 (Policy part)**



Thank you!

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<http://www.unece.org/env/lrtap/welcome.html>

