

# Environmental Related Pressures and Risks to Health and Wellbeing

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# The Ambitions of Objective 3 – Seven Key Policy Areas

- Air quality
- Noise (indoor and outdoor)
- Water (drinking and bathing)
- Hazardous chemicals
- Pesticides
- Nanomaterials
- Climate change adaptation

# The Ambitions of Objective 3 – Other Areas Mentioned

- Chemicals in products
- Cumulative/cocktail effects
- Pharmaceutical effects
- Endocrine disruptors
- Micro-plastics
- Non-ionizing radiation

# Mid-term Review of Objective 3 – Seven Key Policy Areas

- Air quality – not sufficiently implemented
- Noise (indoor and outdoor) – not suff. Impl.
- Water (drinking and bathing) – implemented
- Hazardous chemicals – not suff. Impl.
- Pesticides – not suff. Impl.
- Nanomaterials – not suff. Impl.
- Climate change adaptation – acceptable

# Mid-term review of Objective 3 cont.

- EAP7 found moderately influence EU policies
- Lack of administrative/human resources
- Lack of knowledge and data
- Funding is not adequately matched to needs
- Insufficient compliance assurance
- Citizens' trust in enforcement is declining
- Precautionary, integration and polluter pays principle are not consequentially used

# Priorities for EAP 8th

- More effective enforcement of existing laws
- Follow new scientific results, WHO recommendations
- Different levels of governance work together
- Long term strategies to cut down emissions, identification of new substances, phase out, non-toxic material cycles
- Data available to the public, real time

# Broader context for the Objectives

- Implementation of strategic decisions in the European legal culture („framework”, „guide”)
- Sustainable development, SDGs, ecosystem services
- Equity issues, including intergenerational one
- Big Data, citizens’ enforcement, the system of public participation
- Science based policy, „the EIA-family”