

Exceedance indicators

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Exceedance indicators: statement I

- Exceedance indicators (i.e. exposed population, road length, surface area) are only required for exceedance situations.
- In Germany, various different methods (e.g. various types of modeling, best guess) are applied to estimate the exceedance indicators

⇒ therefore, exceedance indicators within Germany are not comparable!

⇒ likely, the same is true within the EU?

⇒ in the revision of the AAQ directive, this problem should be addressed

Exceedance indicators: statement II

It is unclear for which purpose the exceedance indicators are used:

- input for epidemiological studies?
- policy advise?
- information of the general public?

⇒ At first, it should be clarified what the indicators are actually needed for: Are they used at all? Is the estimation of the exceedance indicators (still) useful?

Discussions in the German subgroup

- from our point of view the most important/relevant use of indicators is for epidemiological studies
- if the exceedance indicators are not relevant for epidemiological studies, these indicators are obsolete!
⇒ **Ask epidemiologists for what is needed!**
- **What are the relevant health indicators and what data should be provided for their calculation?**
- What about pollution maps?
- Then to be discussed: How can these pollution maps be provided in a harmonized way?

Thanks for your attention!

