

What and how should the non-health-profession society change?

Nordic seminar:

"Strategies to combat chronic respiratory diseases"

Oslo, November 15th 2007

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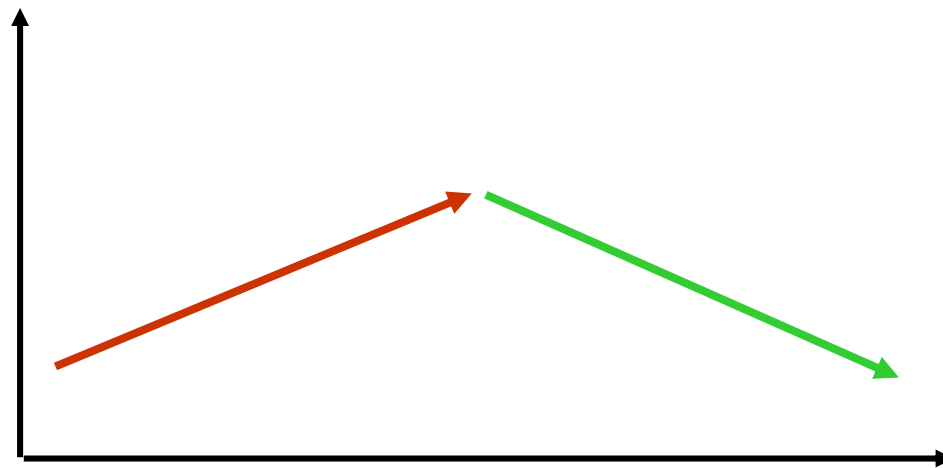
Secretary-General

Norwegian Asthma and Allergy Association

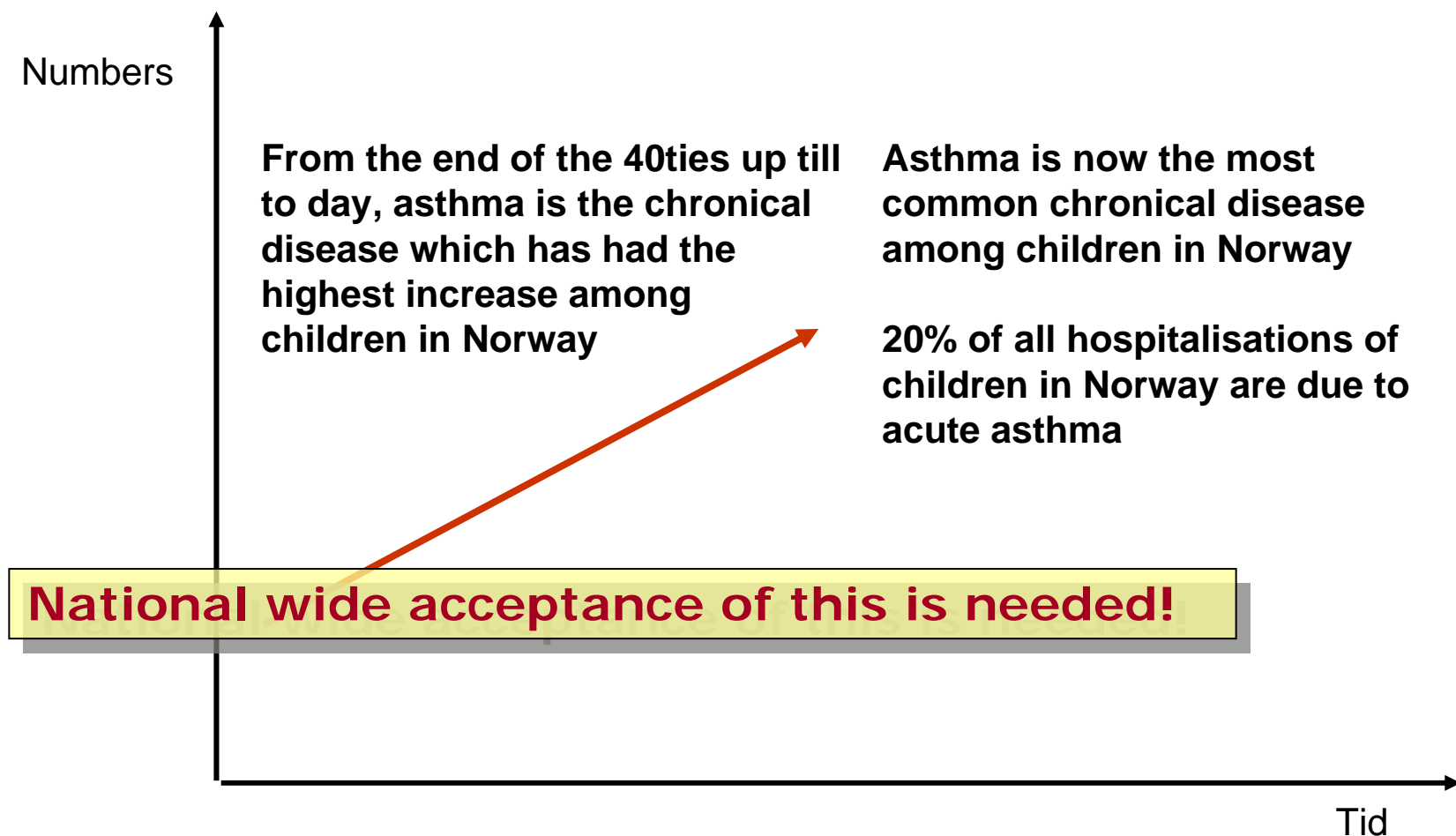


We have 2 clear simple goals

1. The number of persons with CR-diseases must be reduced
2. Everyone with such diseases shall be able to live a normal life



The increase in numbers is unacceptable



National strategies must cover

- Improving of the diagnostic phase
 - Increase knowledge of these diseases among health professionals
 - Better use of specialised personnel
- Real action to ensure that treatment must include education of patients and next of kin



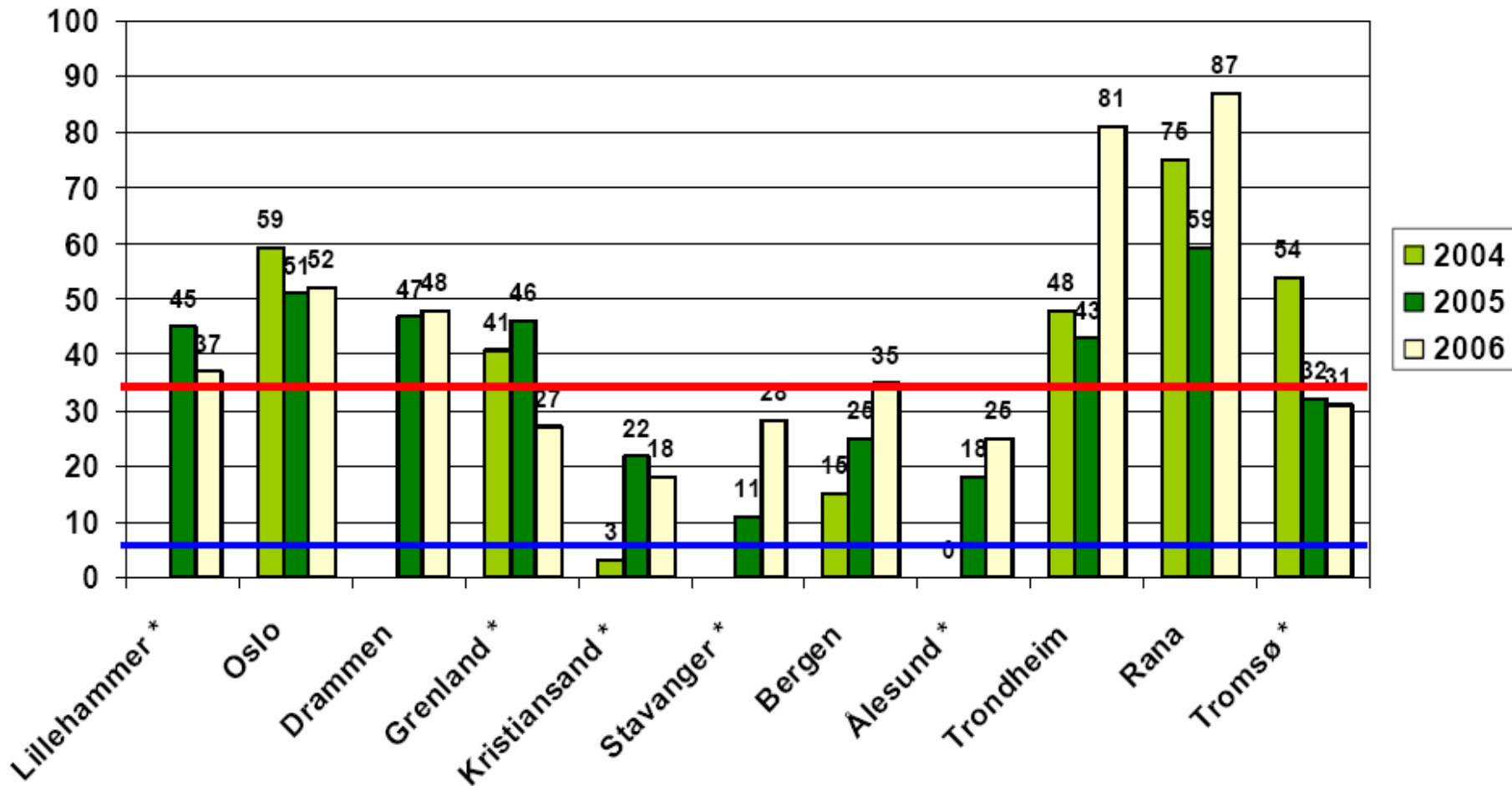
National strategies must

- Give these diseases the impact recognition that is correct:
 - "A severe problem for our societies"
- Have clear goals of prevention
 - The trends must be turned



Example of challenge 1

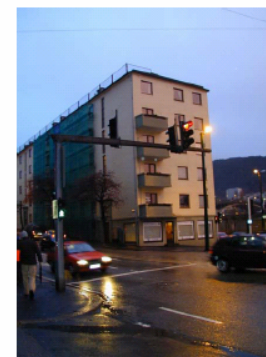
Exceedences of the years 2004-2006 for EU local air quality directive on particulate matter (PM10) in the 11 cities in Norway monitoring local air quality



New report on local air quality

- Air pollution gives health effects below the limit values and the national goals.
- Great parts of the population is exposed to air pollution higher than the background level, which results in severe health effects in the population

Helseeffekter av luftforurensning i byer og tettsteder i Norge



 folkehelseinstituttet

 **toi** Transportøkonomisk institutt
Siftelsen Norsk senter for samferdselsforskning

 **sift** Statens forurensningstilsyn
Norsk institutt for Luft- og vannforskning

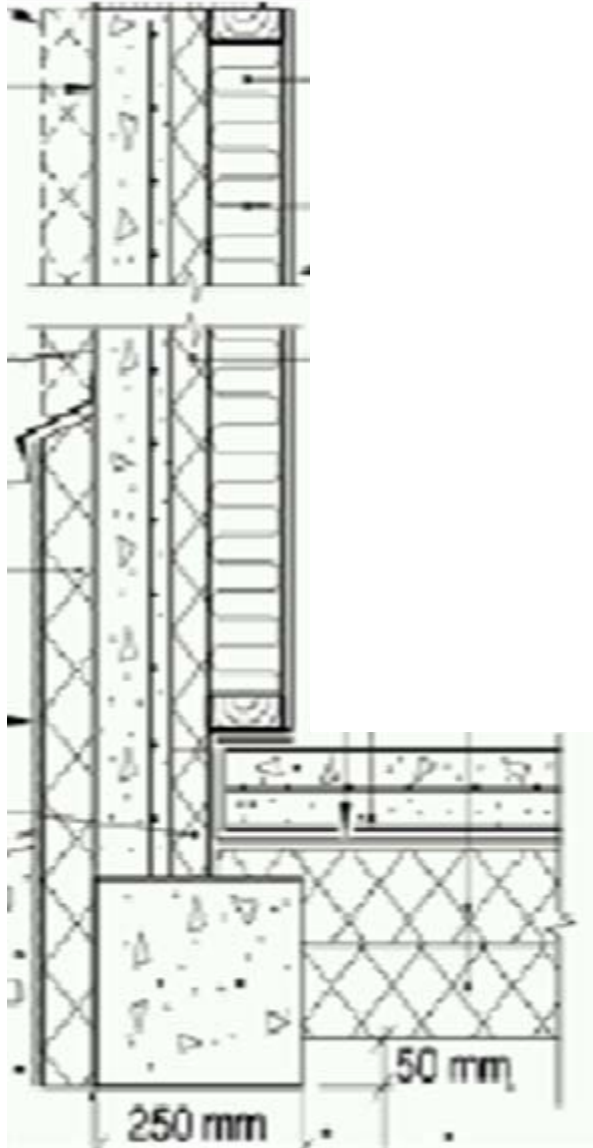
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Example of challenge 2



The walls become thicker and more dense



- If humid during construction and/or
- If leakages or water accident
 - Nearly impossible to get the wall dry – resulting in greater risks for fungus and mold
- **This means that we become much more vulnerable for errors and rain during construction**

Make us dependent of mechanical ventilation systems



- If errors in the technical solution and/or
- If lack of proper maintenance
 - Dangerous compounds and fungies might get created in the filters and tubes and spread in the house
- **This means that we become much more vulnerable for errors, and that all households can execute necessary technical maintenance**

National strategies must have clear action plans for:

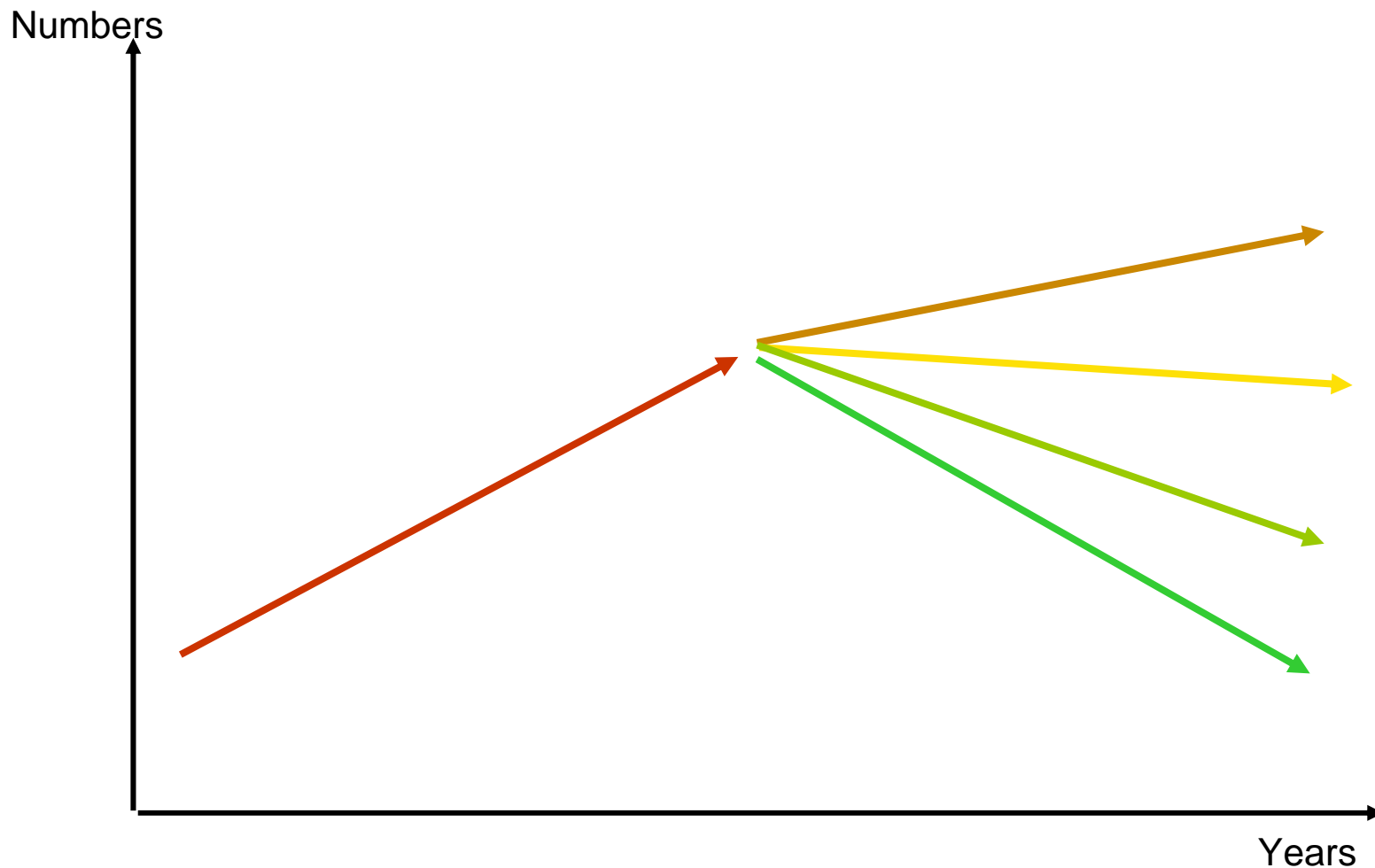
- Improving local air quality
- Improving indoor air quality
- Reducing exposure for tobacco smoke



The health sector must

- Ensure much better knowledge building/sharing towards other sectors
- Actively seek to be involved in development issues in other sectors
- Dear to address **loudly and clearly** known and likely causes to growth in these diseases

The increase in numbers must stop!



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