

STOP NOISE POLLUTION NOW!!

LENS meeting
April 9th 2025

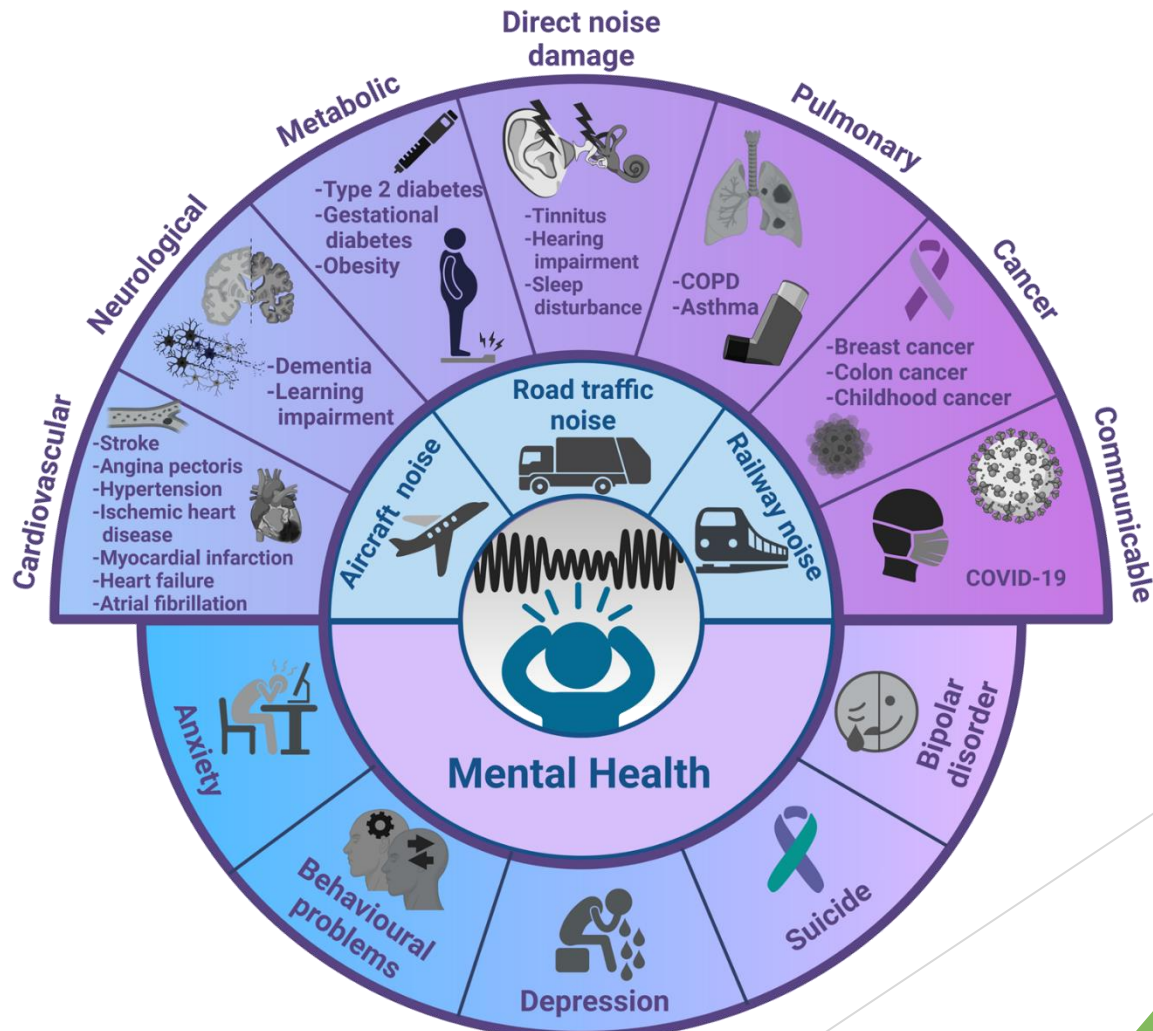
Korte intro NEFOM,
gehinderden,
wat voor wegen en locaties

Noise pollution by motor vehicles

- ▶ We have to remain inside on sunny days
- ▶ We close doors and windows
- ▶ We can not sit on our own balcony
- ▶ We must stop conversations in own garden
- ▶ We become physically ill!
- ▶ **No where to excape!**

Noise pollution

Physical reactions



Noise pollution

Health problems known and acknowledged

- ▶ **Burden of Disease from Environmental Noise:** Quantification of Healthy Life Years Lost in Europe; World Health Organization, Regional Office for Europe: Copenhagen, Denmark, 2011; ISBN 9789289002295.
- ▶ C. Lechner, D. Schnaiter, U. Siebert, S. Böse-O'Reilly: **Effects of Motorcycle Noise on Annoyance—A Cross-Sectional Study in the Alps** International Journal of Environmental Research and Public Health 2020, 17, 1580

Participant

“Citizen science and noise”

CitiObs

THE PROJECT TOOLKITS

Enhancing Citizen
Observatories for healthy,
sustainable, resilient and
inclusive cities

A Horizon Europe Project

Noise pollution Measurements

Sunday in Juli 2024

Measured from 7.30 - 19.40

Measured 11-15 meters from a 30 Km road

Measuring every 5 seconds (showing peak noise)

71x over 70 db(A)

Noise peak up to 96 db(A)

95% motorcycles!

Noise pollution Measurement juli 14th 2024 7.30-13.40

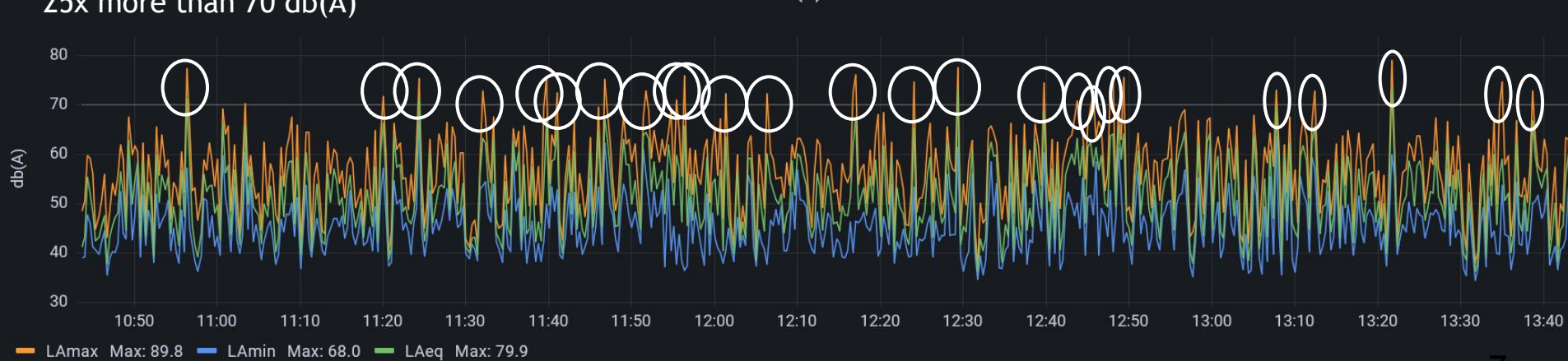
5x more than 70 db(A)

DNMS Basic db(A) - 5s Intervall



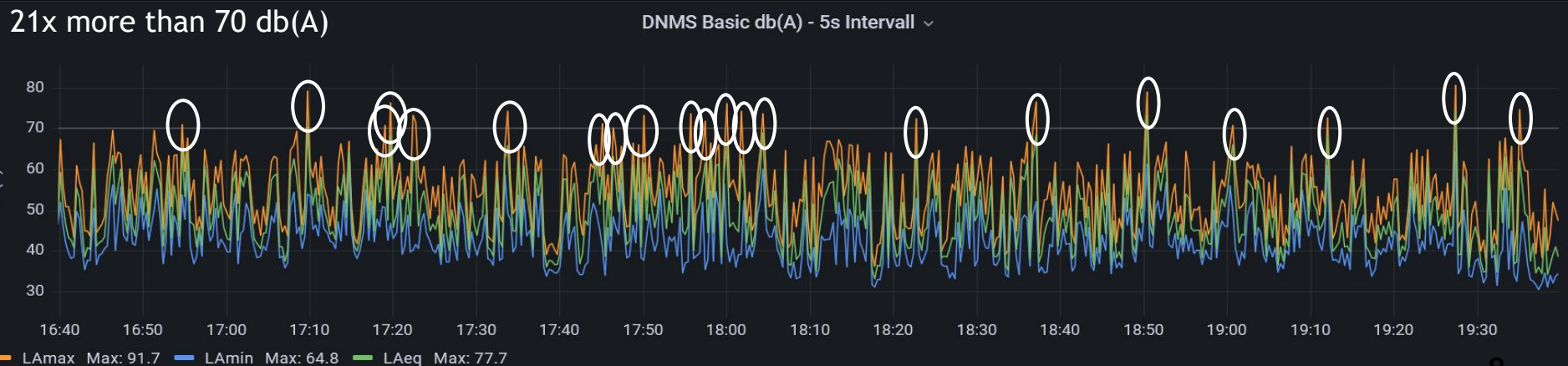
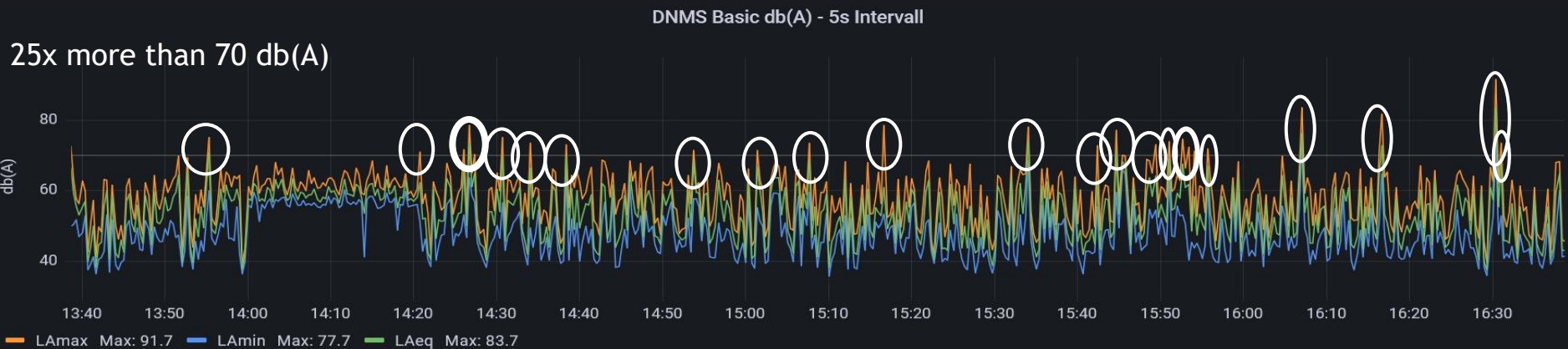
25x more than 70 db(A)

DNMS Basic db(A) - 5s Intervall



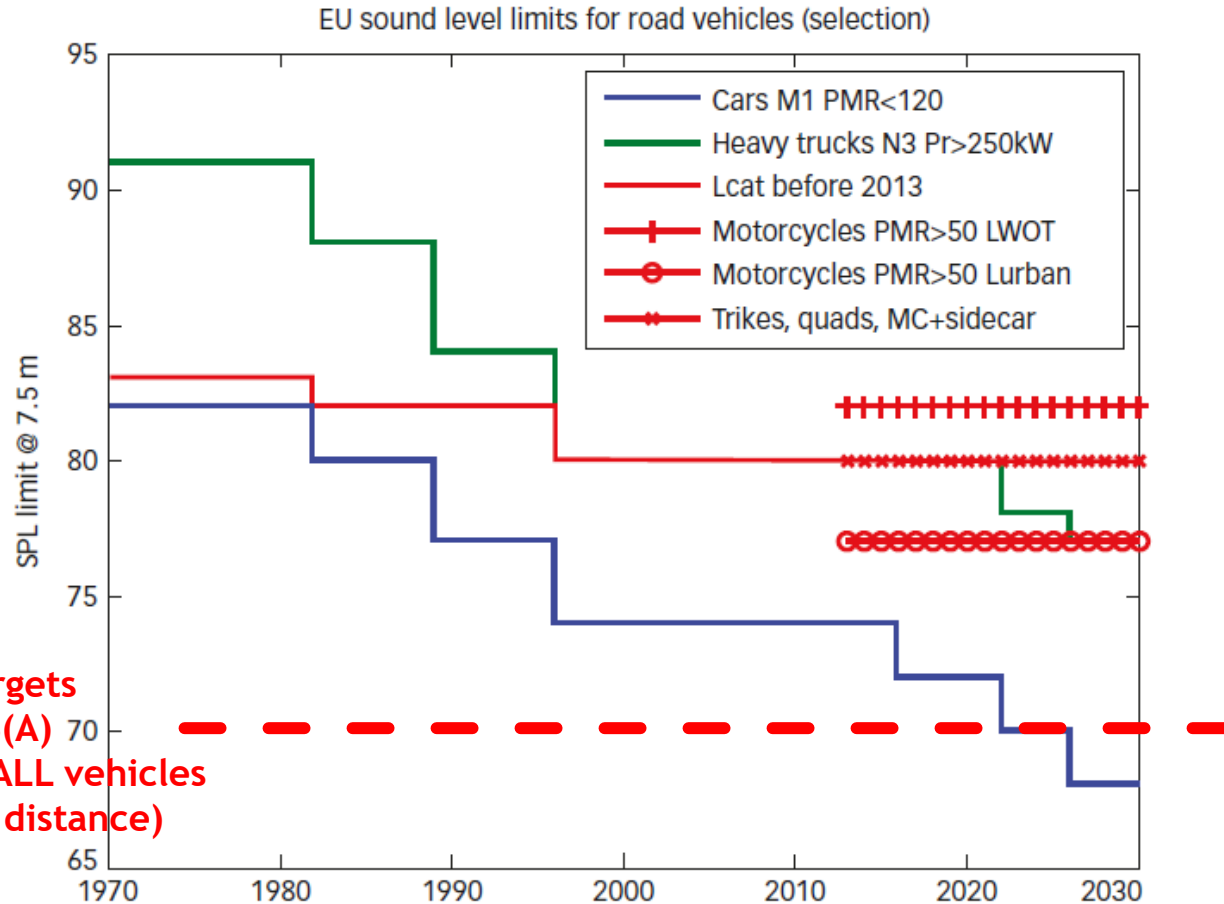
Noise pollution Measurement

Juli 14th 2024 14.30-19.40



Noise pollution

Our targets



Source: *Geluid van gemotoriseerde tweewielers: handelingsperspectieven*
TNO: Door: Michael Dittrich en Pieter van Beek

NB this is only for type approval conditions. High acceleration or vehicle tampering may lead to higher levels



GGD
Amsterdam

Medical and Health Service
Amsterdam

Twenty years from now . .



Twenty years from now,
noise is the main
environmental issue

nieuwsuur

NIEUWSUUR • BINNENLAND • 12-01-2017, 15:17 • AANGEPAST 12-01-2017, 21:08

'Over twintig jaar is herrie het
grootste milieuprobleem'



GGD
Amsterdam

Medical and Health Service
Amsterdam

Health effects of road traffic

Noise

One hundred(s) kill

600,000 severe sleep disturbances

1.3 million seriously hindered

Air pollution

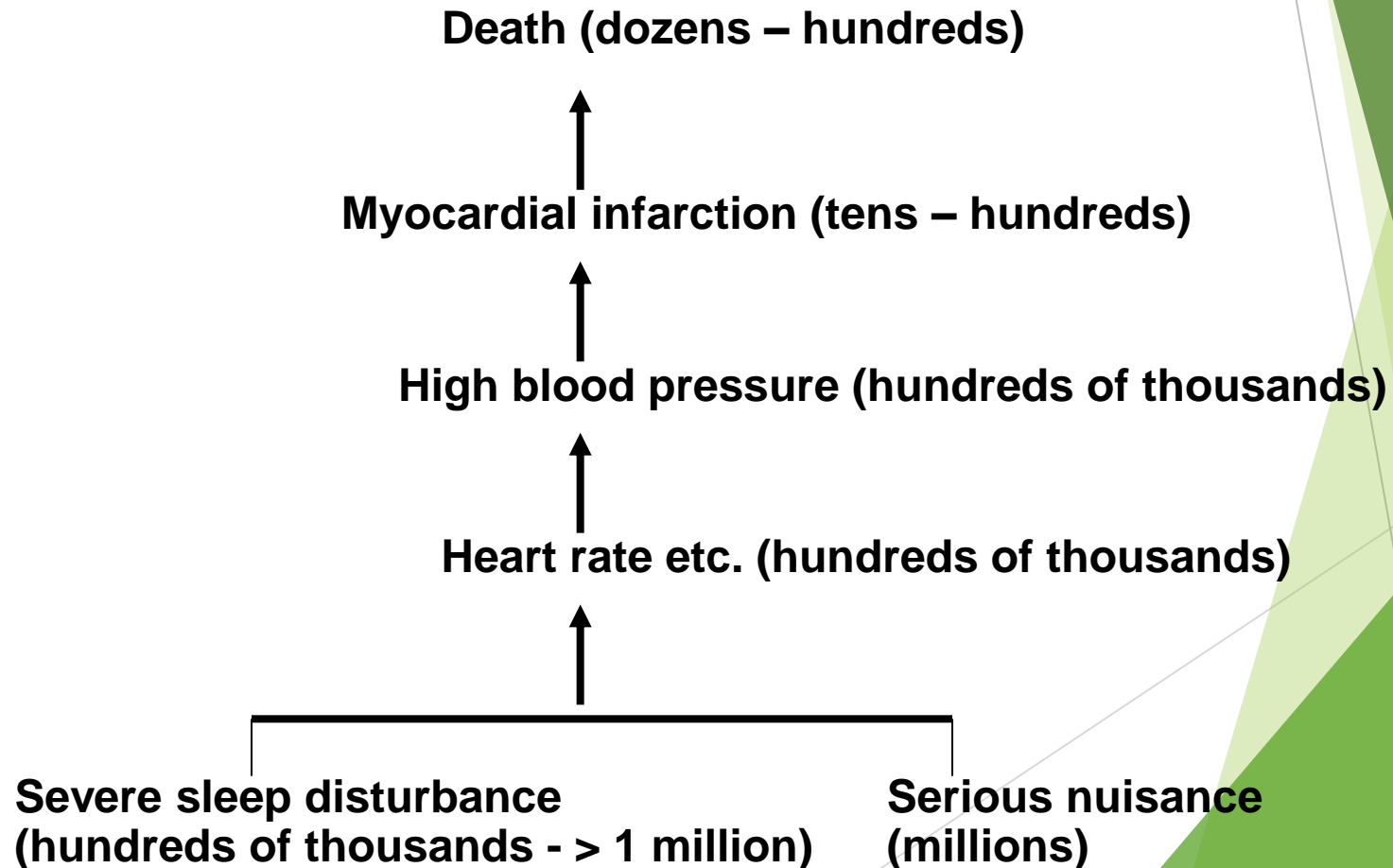
11,000 dead

140,000 severe sleep disturbed

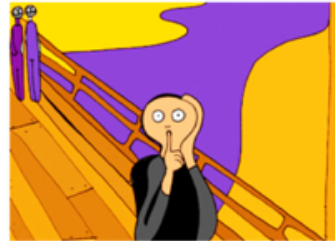
350,000 seriously hindered



Death by Noise



Save Our Silence SOS Europe



Mr. John Opgenhaffen
SOSS les Vallées
Belgium

Mr. Marco Schmunkamp,
Board Spokesman Silent Rider
Germany

Mr. Holger Siegel
Arbeitskreis Motorradlärm im
BUND
Germany

Edith Götz
VAGM Board
Germany

Mr. Jürgen Steeger
Rheinisch Bergischer Kreis
Germany

Mr. Dominique Humbert
SOS Massif des Vosges
France

Mr. Thierry Thalou
SOS Luxembourg
Luxembourg

Bärbel Lehmann
Interessengemeinschaft
Müglitztal, Germany

Mrs. Sonja Schuchter
Baden Württemberg Leiser!
Germany

Mr. Antoine Chignon
Avenir et patrimoine 88
France

Mr. Tony Hardenberg,
NEFOM
Netherlands

Frank Schneider
Spokesman
Zu Laut! - Bürger gegen Lärm

**290 Citizen groups
In 6 countries**



Save our Silence & Security
sossvallées@gmail.com



European Vehicle
Noise Pollution



Nederlandse Federatie
Omgevingslawaaai
Motorvoertuigen

VAGM VEREINIGTE ARBEITSGEMEINSCHAFTEN
GEGEN MOTORRADLÄRM E.V.

SilentRider

Die Initiative gegen Motorradlärm.





Thanks for your
attention

NEFOM.NL