

# **Transportation Noise and Health**

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Exposure to transportation noise (from road traffic, railway and aircraft) is an important environmental health concern in Europe, ranked second after air pollution in terms of burden. It is estimated that 1 in 5 people in Europe are exposed unsafe to levels noise, above the latest WHO guidelines. This lecture will overview the WHO Environmental Noise guidelines, noise exposure assessment, and latest evidence on health effects of transportation noise drawing on examples from Switzerland and the literature.