

S3.1.1 Introduction to Indoor Air Quality – What is in the Indoor Air?

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Indoor air pollutants cover a broad range of types and sources. They can be products of human activities, emission from building materials and furniture, as well as outdoor sources. Indoor air quality is affected by many factors including the air contaminants sources, their strength and ventilation conditions.

This presentation provides an overview of indoor contaminants, their sources and concentration as well as the potential health impact. The main challenges and opportunities in indoor and outdoor air pollution studies and their relationship will be presented.