Convention on Long-Range Transboundary Air Pollution



# What we do for you: Reducing air pollution to save lives and protect the environment

## Did you know that ...?

- ... The air you breathe contains many pollutants
- ... Air pollution has many sources, including agriculture and residential heating
- ... Usually invisible, air pollutants can travel thousands of kilometres
- ... It's deadly: air pollution causes cancer, cardiovascular and respiratory diseases
- ... Air pollution destroys forests and kills fish by acidifying water
- ... It's expensive: air pollution destroys crops and increases health care costs
- ...Air pollution can cause climate change

#### Response

In 1979, 32 countries signed the UNECE Convention on Long-range Transboundary Air Pollution, the first international treaty to deal with air pollution. The Convention and its protocols cover numerous pollutants including sulphur dioxide, ground-level ozone precursors – nitrogen oxides and volatile organic compounds – ammonia, persistent organic pollutants, heavy metals, and particulate matter, including black carbon.

### Results

Emissions of sulphur reduced by 70% and nitrogen oxides by 40% since 1990 Fifty-one UNECE member States are now Parties to the Convention

# What can I do to contribute to better air quality?



Use public transport, carpool, walk or cycle Install filters in your fireplace and use dry wood



For questions and further information: Secretariat to the Convention on Long-Range Transboundary Air Pollution United Nations Economic Commission for Europe air\_meetings@unece.org http://www.unece.org/env/lrtap/welcome.html

