



# PAYING TO BREATHE: HIDDEN HEALTH COSTS OF DIESEL

LAUNCH OF CE DELFT STUDY “HEALTH IMPACTS AND HEALTH COSTS OF DIESEL EMISSIONS IN THE EU” + POLICY DEBATE

09:00-09:30 REGISTRATION AND COFFEE

**CE DELFT STUDY LAUNCH: “HEALTH IMPACTS AND HEALTH COSTS OF DIESEL EMISSIONS IN THE EU”**

09:30-9:45 WELCOME – DIESELGATE FROM A PUBLIC HEALTH PERSPECTIVE

Yves Brand, Vice-President, European Public Health Alliance (EPHA)

09:45-10:45 KEYNOTE INTERVENTION: GOING BEYOND THE FIGURES

Huib van Essen, CE Delft, Transport Manager

*Q & A, EXCHANGE OF VIEWS WITH THE AUDIENCE ABOUT THE IMPLICATIONS OF TRAFFIC-RELATED HEALTH COSTS*

Moderated by Jens Mueller, Transport & Environment (T&E)

10:45-11:00 COFFEE BREAK

**CE DELFT STUDY: WHAT ARE THE IMPLICATIONS?**

11:00-11:30 REFLECTION ABOUT THE STUDY FROM POLICY STAKEHOLDER PERSPECTIVES- HOW INITIATIVES AND DIFFERENT SECTORS CAN CONTRIBUTE TO REDUCE THE HEALTH COSTS OF TRAFFIC POLLUTION?

- Dimitri Vergne, BEUC, Senior Sustainable Transport Officer
- Dr Joanna Jabłonska-Brudło, Medical University of Gdansk
- Susanna Palkonen, Director, European Federation of Allergy and Airways Diseases Patients' Associations
- Representative of Eurocities

*Q & A, EXCHANGE OF VIEWS WITH THE AUDIENCE ABOUT THE IMPLICATIONS OF TRAFFIC-RELATED HEALTH COSTS*

Moderated by Jens Mueller, Transport & Environment (T&E)

11:50-12:00 THE WAY FORWARD – REFLECTIONS AND CLOSING REMARKS


Anne Stauffer, Deputy Director, Health and Environment Alliance (HEAL)

12:00-13:00 NETWORKING LUNCH

Opportunity for participants to sign the 2018 European Diesel Summit Declaration - fast routes to clean air

Press Club Brussels  
Rue Froissart 95 | 9.00 - 13.00  
**27 November 2018**





## About the CE Delft Study “Health impacts and health costs of diesel emissions in the EU”

The study provides evidence of the cost of diesel emissions on people’s health and government budgets. It assesses the current social costs (both market and non-market) of road vehicle diesel emissions in the EU28, as well as the social benefits of phasing out diesels and switching to electric road and other alternative form of transports such as public transport, walking or cycling, examining the situation in nine EU member states (Austria, Bulgaria, Estonia, Germany, Hungary, Poland, Romania, Slovenia and Spain) in more detail.

Diesel emissions are responsible for the lion’s share of all air pollution costs from road transport. The study finds when using TRUE-based emission factors, costs are higher than when using COPERT, but the ratios between costs for 2016 and for the various scenarios in 2030 are very similar.

The results make clear that an ambitious policy strategy to reduce air pollutant emissions can lead to annual cost savings of € 9 to 12 billion a year (depending on the emission factors used) and possibly even more when all the health impacts of air pollution are fully understood.

## About EPHA’s work on Clean Air

Breathing is the most basic human function to sustain life. And yet, evidence is clear that diesel exhaust causes costly chronic conditions and ultimately premature deaths, especially among disadvantaged citizens. Through our advocacy, EPHA will continue to take action and demand that the health of all in Europe is prioritised.

Discover our work at <https://epha.org/clean-air/>  
Find out more about the effects of diesel pollution on health at <https://cleanair4health.eu>

## The 2018 European Diesel Summit Declaration

A declaration supported by EPHA, EUROCITIES and T&E and presented to EU Commissioner Elżbieta Bieńkowska in occasion of the 2018 European Diesel Summit urged member states and the EU to take five specific actions without delay:

1. Clean up the 43 million existing dirty diesel vehicles across all member states as a political priority for Europe, and support cleaner new vehicles
2. Coordinate the recall and fixing of vehicles at the European level; prevent the sale and use of polluting cars that have not been fixed and export from west to east
3. Ensure all fixed vehicles undergo independent real-world testing to verify emissions performance
4. Create an ‘EU Clean Air Fund’ and ensure that industry contributes significantly
5. Strengthen European level legislation on vehicle emissions and testing frameworks; incentivise the modal shift and invest in infrastructure at national level

Download the declaration at [http://nws.eurocities.eu/MediaShell/media/European\\_Diesel\\_Summit\\_Programme\\_Declaration.pdf](http://nws.eurocities.eu/MediaShell/media/European_Diesel_Summit_Programme_Declaration.pdf)

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