

Diesel Engine Exhausts: Myths and Realities

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Diesel Engines Exhausts: Myths and Realities

Discussion Paper



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The objective of this Discussion paper is:

- (a) to offer a **balanced view** on the on-going debate about the harmful effects of diesel engine exhaust emissions on human health and the environment;
- (b) to take stock of **recent studies** on the harmful effects of diesel exhausts to public health;
- (c) to provide information about diesel emissions by **different economic sectors** including inland transport;
- (d) to overview the **recent policy developments** on the reduction of pollutant emissions to address health and environmental concerns; and
- (e) to overview any **technological developments** in diesel engines that reduce or even eliminate the harmful effects to public health.



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heard throughout the US and Canada



Owner Operator Independent Driver's Association—a not for profit that represents the interests of truck drivers in Congress, state legislatures, the courts and regulatory agencies. OOIDA has 150,000 members.



Mr Allen Schaeffer, Executive Director of Diesel Technology Forum in the United States “.....must congratulate you and say that we were pleasantly surprised to learn of this report and after reviewing it carefully find it to be authoritative, accurate and balanced in its portrayal of air quality conditions and the role of the diesel- something that we have the very greatest concern about....”





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New United Nations Paper Finds Role of Diesel In Economic Development Large . . . And Contribution of Road Vehicles to Particulate Matter To Be Small & Declining in Europe & U.S

Diesel Technology Forum says UNECE paper corrects misconceptions about diesel

PRNewswire May 22, 2014 3:07 PM

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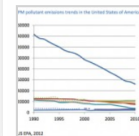
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May 29, 2014

Don't Blame Diesel Trucks for PM Emissions



Diesel road vehicles emit only a small percentage of particulate matter compared to commercial, institutional and household sectors, says a paper issued by the United Nations Economic Commission for Europe (UNECE).

Eighty three percent of particulate matters emissions in European Union countries and 97 percent in the US and Canada is generated by other economic sectors, according to Diesel Engine Exhausts: Myths and Realities.



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Study Shows Diesel Not Leading Particulate Matter Contributor

May 27, 2014

Print

A new paper issued by the United Nations Economic Commission for Europe (UNECE) concluded that diesel road vehicles were the cause of only a small percentage of particulate matter - PM 2.5 and PM10 - in Europe and the United States compared to economic sectors like the commercial, institutional, and household sectors.



"From the data and facts mentioned above, we conclude with a high degree of reliability that it is misleading to claim that people's exposure to diesel engines of road motor vehicles is the cause of increased risk of lung cancer." UNECO concluded in the new paper entitled "Diesel Engine Exhausts: Myths and Realities".

Click here to read the entire UNECE paper.

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UNECE: claim that diesel on-road vehicles are the cause of increased lung cancer is misleading

23 May 2014

A discussion paper published by the United Nations Economic Commission for Europe (UNECE) asserts "with a high degree of reliability that it is misleading to claim that people's exposure to diesel engines of road motor vehicles is the cause of increased risk of lung cancer."

According to the review by the discussion paper, 83% of particulate matter emissions in European Union countries and 97% in the US and Canada, are generated by other economic sectors—mainly the commercial, institutional and household sector. The claim that emissions from diesel engine exhausts from road

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Paris Mayor Anne Hidalgo calls for ban on diesel cars by 2020



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7 December 2014 Last updated at 15:35 GMT

Paris Mayor Anne Hidalgo calls for ban on diesel cars by 2020

The Eiffel Tower and other landmark buildings disappeared in fog in March

The mayor of Paris has called for diesel cars to be banned from the French capital by 2020 as part of plans to reduce pollution.

Anne Hidalgo told France's Journal du Dimanche newspaper she wanted only ultra low-emission vehicles on the capitals' main thoroughfares.

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Serious risk

"I want diesel cars out of Paris by 2020," Ms Hidalgo said....

Anne Hidalgo told France's Journal du Dimanche newspaper she wanted only ultra low-emission vehicles on the capitals' main thoroughfares.

There is a need:

- a. For updating the figures and the analysis of this discussion paper since this topic is significant for the societies, our health and the industry;
- b. For further disseminating the results of this discussion paper and create awareness especially about the new diesel engine technologies;
- c. For offering a balanced, pragmatic and based on facts view about the possible harmful effects of diesel engine exhaust emissions on human health and the environment;



Thank You!

