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The Lancet Commission on pollution and health

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Executive Summary

For decades, pollution and its harmful effects on people's health, the environment, and the planet have been neglected both by Governments and the international development agenda. Yet, pollution is the largest environmental cause of disease and death in the world today, responsible for an estimated 9 million premature deaths.

The Lancet Commission on pollution and health addresses the full health and economic costs of air, water, and soil pollution. Through analyses of existing and emerging data, the Commission reveals pollution's severe and underreported contribution to the Global Burden of Disease. It uncovers the economic costs of pollution to low-income and middle-income countries. The Commission will inform key decision makers around the world about the burden that pollution places on health and economic development, and about available cost-effective pollution control solutions and strategies.

Commission

The *Lancet* Commission on pollution and health

Philip J Landrigan, Richard Fuller, Nereus J R Acosta, Olusoji Adeyi, Robert Arnold, Niladri (Nil) Basu, Abdoulaye Bibi Baldé, Roberto Bertollini, Stephan Bose-O'Reilly, Jo Ivey Boufford, Patrick N Breysse, Thomas Chiles, Chulabhorn Mahidol, Awa M Coll-Seck, Maureen L Cropper, Julius Fobil, Valentin Fuster, Michael Greenstone, Andy Haines, David Hanrahan, David Hunter, Mukesh Khare, Alan Krupnick, Bruce Lanphear, Bindu Lohani, Keith Martin, Karen V Mathiasen, Maureen A McTeer, Christopher J L Murray, Johanita D Ndahimananjara, Frederica Perera, Janez Potočnik, Alexander S Preker, Jairam Ramesh, Johan Rockström, Carlos Salinas, Leona D Samson, Karti Sandilya, Peter D Sly, Kirk R Smith, Achim Steiner, Richard B Stewart, William A Suk, Onno C P van Schayck, Gautam N Yadama, Kandeh Yumkella, Ma Zhong
The Lancet, Vol. 391, No. 10119

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Profile

Infographic

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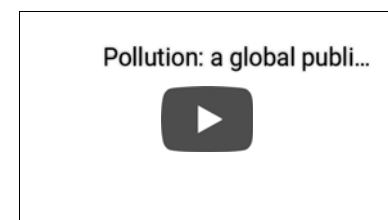
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The Lancet Commission on Pollution and Health: October 19, 2017
Gina McCarthy, former EPA Administrator, and Commission leads Philip Landrigan and Richard Fuller join Gavin Cleaver for a discussion of the problems of pollution and the solutions available.

Video

Pollution: a global public health crisis
Credit: Pure Earth

Interactive data visualisation

The pollution.org website presents worldwide data on the extent of all measured forms of pollution.

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The Lancet Public Health, Vol. 2, No. 1
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