

NICE public health guideline on Air pollution: outdoor air quality and health

Relevant ongoing NIHR research

30th June 2017

The NICE public health guideline Air pollution: outdoor air quality and health, details of the evidence that supports the recommendations. It also identifies gaps in the evidence and makes [recommendations for future research](#). Guideline users may be interested to know about research already underway which may be of relevance to the topic of the guidance.

Examples of research from the current portfolio of the National Institute for Health Research (NIHR) are listed in the table below. These are just a few of the NIHR research projects that are in progress, or at a pre-publication stage (at the time of publication of the NICE guideline).

Further NIHR research projects may also be of relevance to the guideline topic. The NIHR portfolio can be explored in detail by visiting www.nihr.ac.uk or by following the hyperlink to a specific NIHR programme, all of which have a public health research portfolio:

- [Efficacy and Mechanism Evaluation \(EME\) Programme¹](#)
- [Health Services and Delivery Research \(HS&DR\) Programme](#)
- [Health Technology Assessment \(HTA\) Programme](#)
- [Invention for Innovation \(i4i\) Programme](#)
- [NIHR Fellowships](#)
- [Programme Grants for Applied Research \(PGfAR\) Programme](#)
- [Public Health Research \(PHR\) Programme](#)
- [Research for Patient Benefit \(RfPB\) Programme](#)
- [Systematic Reviews \(SR\) Programme](#)
- [School for Public Health Research \(SPHR\)](#)
- [School for Primary Care Research \(SPCR\)](#)
- [School for Social Care Research \(SSCR\)](#)

For more about NICE public health guidance: <http://www.nice.org.uk/guidance/phg/>

¹ Funded by the Medical Research Council (MRC) and National Institute for Health Research (NIHR), and managed by the NIHR on behalf of the MRC-NIHR partnership.

Due to the remit of this guideline, the following programmes may be of relevance should the Air pollution: outdoor air quality and health guideline be updated in the future. They are presented in no particular order of relevance.

Project title	Start date	End date	NIHR programme	URL
Health and economic benefits of active travel in England	01/10/2014	30/09/2019	NIHR Research Professorship	Europe PMC
Public health air pollution impacts of different pathways to meet the UK Climate Change Act commitment to 80% reduction on CO2 and other greenhouse gas emissions by 2050	01/04/2013	30/09/2016	PHR	http://www.nets.nihr.ac.uk/projects/phr/11300513
The M74 study: longitudinal follow-up of the health effects of a new urban motorway	01/01/2013	30/06/2016	PHR	https://www.journals.library.nihr.ac.uk/programmes/phr/11300507/#/documentation