

BLACK CHILD CLEAN AIR REPORT



3.7x

Black women are 3.7 times more likely to die during pregnancy and up to a year after than white women



2x

Black women are twice as likely to have a stillbirth compared to white women



Exposure to both **outdoor** and **indoor** air pollutants has been associated with negative health effects.



NO₂ In London, Black communities are disproportionately exposed to NO₂ levels that breach EU limits.



There are links between long-term exposure to air pollution and increased risk of negative outcomes for mothers and babies.

Black mothers' and Black pregnant women's **awareness** of air pollution's impacts

17%

knew 'nothing at all' about the impact of air pollution on their **own health**

58%

knew 'nothing at all' about the impact of air pollution on the **health of an unborn baby**

53%

knew 'nothing at all' about the long-term impact of air pollution on the **health of a child once born**



78%

reported transport and traffic to be the main cause of air pollution

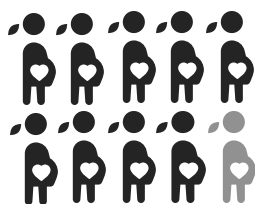
Black mothers' and Black pregnant women's **attitudes** towards air pollution



Only

6%

Felt the air quality in their local area was good enough



89%

were concerned/somewhat concerned about air pollution in their local area

Women were

most concerned about



damp/mould & smoke/vapour

least concerned about



cooking appliances & burning candles/incense



GLOBAL BLACK MATERNAL HEALTH

BLACK CHILD CLEAN AIR



globalblackmaternalhealth.org

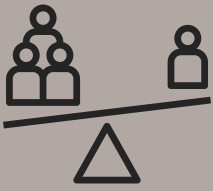


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The majority were concerned in their current/most recent pregnancy about the impact of air pollution on



their **own health**



their **unborn baby's health**



the long term impact for their **child once born**

Those concerned worried about



lung health

living in a built up area



Those not concerned said



they had other pregnancy-related health issues to deal with

air pollution hadn't crossed their mind



Black mothers' and Black pregnant women's **behaviours** because of air pollution



Spending more time in green spaces

54%

made changes to their lifestyle

39%

made no changes to their lifestyle

6%

wanted to make changes but couldn't

Lifestyle changes included



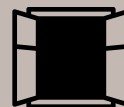
Avoiding exhaust emissions



Avoiding smokers



Switching to eco-friendly cleaning products



Ventilation by opening windows



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