

HEALTHY HOMES

A BORN IN BRADFORD STUDY

Study Summary

The Healthy Homes Study is the new study by Born in Bradford (BiB), a long-established research project based at the Bradford Royal Infirmary. The Healthy Homes study is seeking to explore the impact of indoor environments on health. We will compare homes having changes made in 2026 for improved energy efficiency (retrofitting) to homes where changes will be made later.

We want to find out how retrofitting in social housing impacts **Energy costs, Indoor air quality, your Health and Well-being**, with a special focus on **Respiratory issues** prevalent in the Bradford area.

Study Procedure / What's Involved:

- **Air Pollution Sensors:** researchers will install an air pollution sensor in selected homes to monitor indoor air quality, temperature, humidity, and pollutants. Some participants may opt to have additional sensors.
- **Data Collection Period:** the sensors will be set up during summer/autumn 2025 and collect data for 18–21 months until March 2027.
- **Questionnaires:** participants will be asked to complete questionnaires about their home, household and health during winter and summer periods.



Who can participate in the study?

- We want to include homes with retrofitting scheduled for 2026 (March to October) and similar homes who are scheduled for retrofitting later in 2027.
- If you decide to join, but change your mind later, you can stop being part of the study at any time. We will only use research data we have collected up to that point.
- Participants will receive a £20 voucher each month as a thank-you for their involvement.

Risks and Benefits

- **Risks:** There are no risks however there may be some inconvenience during the installation of sensors in the home.
- **Benefits:** Participants will contribute to valuable research on improving housing conditions and health outcomes, specifically relating to respiratory health.

Confidentiality and Privacy

- We will only use the information you provide that is essential to the research. We will fully comply with privacy regulations to protect your information.
- **Data Security:** All data we collect will be stored securely with a study code. Once the study concludes, we may retain some data for future research.
- **No Personal Information Shared:** Your details will not be shared with any third parties.



For the full participant information sheet and/or to register your interest, please follow the link to our Healthy Home website:

<https://borninbradford.nhs.uk/what-we-do/studies/healthy-homes/>

Or scan the QR code



You can also contact the Born in Bradford Community Team:



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