



UK Research
and Innovation

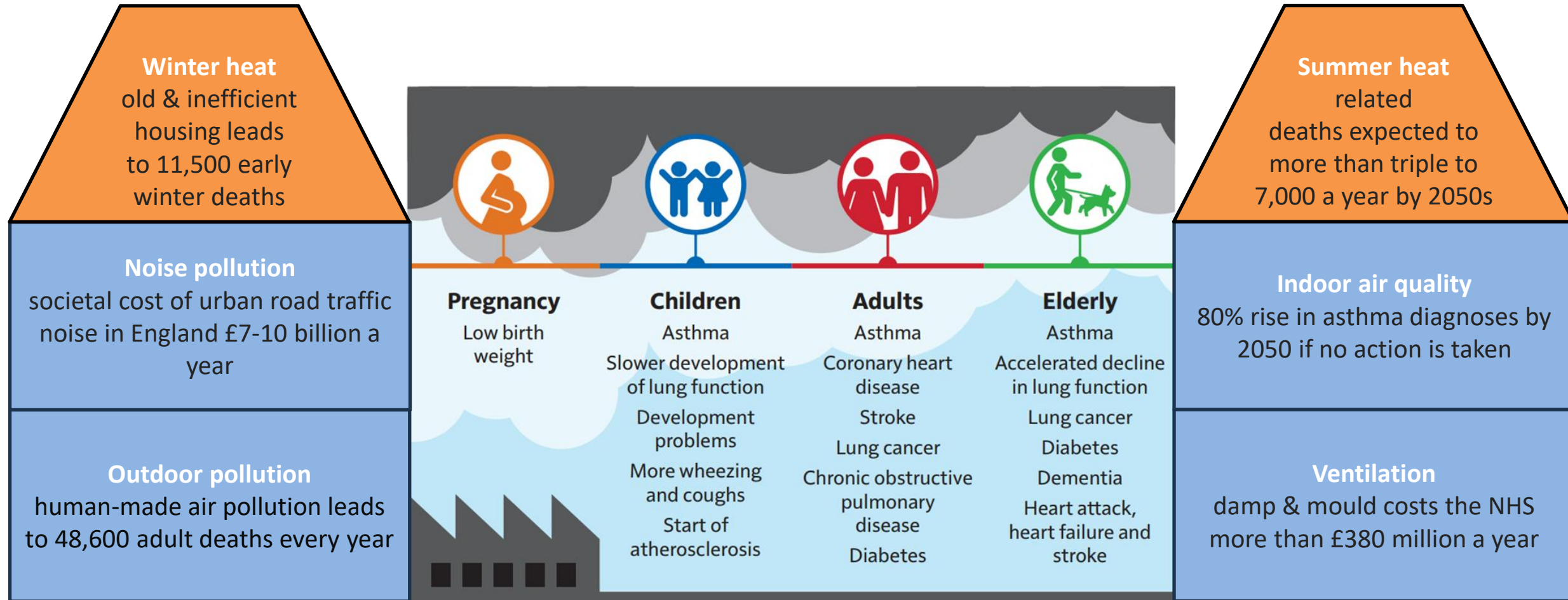
Healthy Home Upgrades for All

Proposed programme – funding allocation unconfirmed

Objective: Ensure the mass upgrade of homes over the next two decades leads to healthier, more comfortable environments that improve health and wellbeing in a financially secure way, while reducing emissions to net zero.

Hannah Gibson

Buildings and Health – areas of focus



Faculty of Public Health

Building on UKRI investments

MRC

Realising the health co-benefits of the transition to net zero

Transdisciplinary research hub towards realising the health co-benefits of the UK transition to net zero
2024 – 2029

Innovate UK

Net Zero Heat programme

Removing barriers to innovation towards a faster shift away from gas for heating space and water in buildings
2022 – to date

UKRI

The Strategic Priorities Fund Clean Air Programme

Developing solutions for air quality issues to protect health and support clean growth
2019 – 2025

AHRC

Transforming Housing For Future Generations

Design, test, implement and monitor innovative prototype solutions to improve quality of existing housing
2023 – 2025

ISCF

Healthy Ageing

Help people remain active, productive, independent and socially connected across generations for as long as possible
2019 – 2025

Connected Places Catapult Retrofit of Homes for Health and Resilience Project

Accelerate retrofit programmes to achieve better health and climate resilience outcomes in private residential properties.
2023 – to date

Energy Systems Catapult Warm Homes Prescription trial

Exploring how providing a low carbon warm home can improve people's health and reduce their use of the health service
2022 – to date

Innovate UK
No Limits

Transforming the UK's skills and talent pipeline by inspiring and connecting people to new opportunities.
2024 – to date

UKRI

Public Dialogue

Citizen views gathered to understand how to make net zero policies accessible and affordable for different households.
2024 – to date

Aims

Strand One

- Landscape mapping, literature review and gap analysis
- Embedding a householder led, co-design approach
- Building narrative and story



We Can Make

Aims

Strand Two

- Collaborative R&D: solutions
- Skills and workforce
- Data
- Routes to finance



Aims

Strand Three

- Place-based interventions and testing
- Scalability and sustainability



Transforming Homes

Looking forward

- Spending Review allocation process
- Time to share evidence and ideas
- If allocation is received, hopeful for April 2026 four-year programme
- [Net Zero Heat bulletin](#)



Ekkist