

Co-benefits in action: Warm Home Prescription

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About Energy Systems Catapult

Mission: Accelerate Net Zero energy innovation



We help energy innovators launch new products and services



Independent, not-for-profit



Based in Birmingham, 250+ experts



Established by Innovate UK



SME support



Consumer insight and proposition design



Whole system modelling



Delivering trials and demonstrations



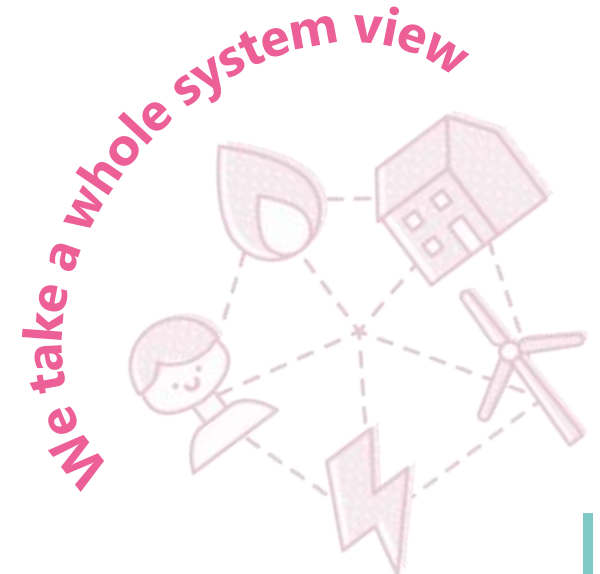
System and clean technology engineering



Digital and data expertise



Markets, policy and regulation

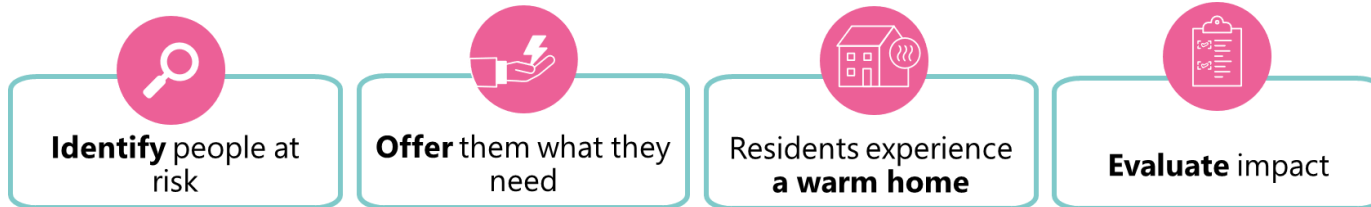


The Warm Home Prescription service

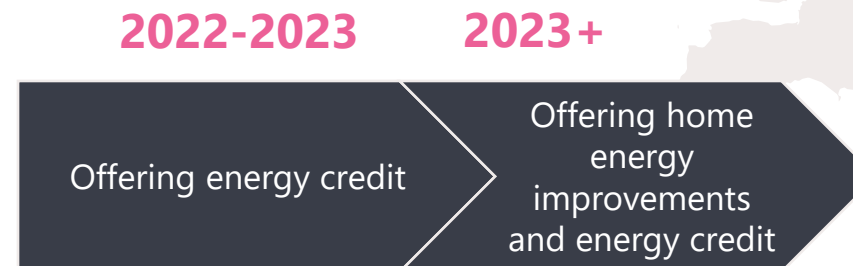
An innovative service that finds people with health conditions made worse by the cold and gives them immediate, effective support by providing what they need to keep their home at a warm, healthy temperature.

Trialled and delivered to over

1,000 homes
across the UK



We partnered with the over 10 different NHS and local energy advice organisations to deliver warm homes since 2019



The Catapult have been developing and trialing Warm Home Prescription since 2019



2019: Catapult ran the **first trial** with householders

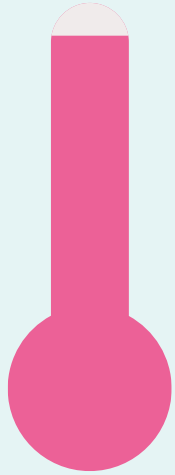
2021: NHS Gloucestershire commissioned Catapult to run a **30-home trial** to design and test how they might deliver it

2022-2024: Catapult ran the first large scale trial across **England and Scotland** reaching over 800 homes with 4 NHS partners

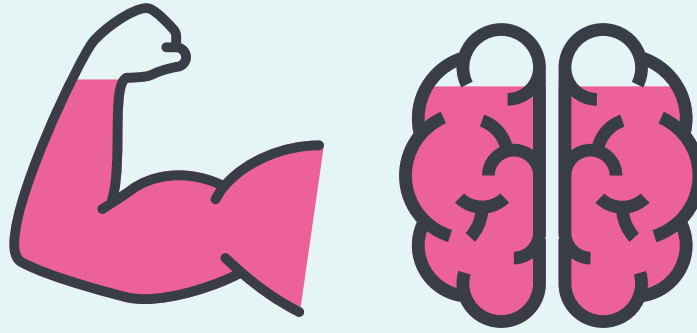
2024-26: Catapult are delivering two first of its kind trials: with an energy supplier, **ScottishPower**, and with a network, **SGN** to understand how existing funding can deliver health and warmth outcomes



Impacts across housing, health and wellbeing AND carbon reduction



People valued a warm home more once they'd experienced it



People reported improvement in physical and mental health and wellbeing



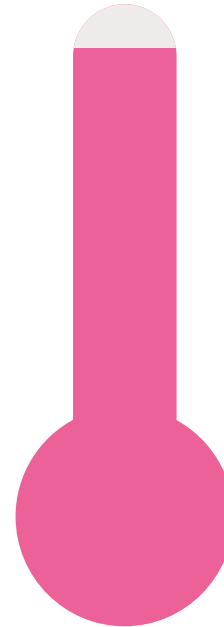
NHS data showed evidence of a decrease in primary healthcare use

Recipients value heat more

Having experienced a warm home this past winter, **recipients indicated they value a warm home more than before**

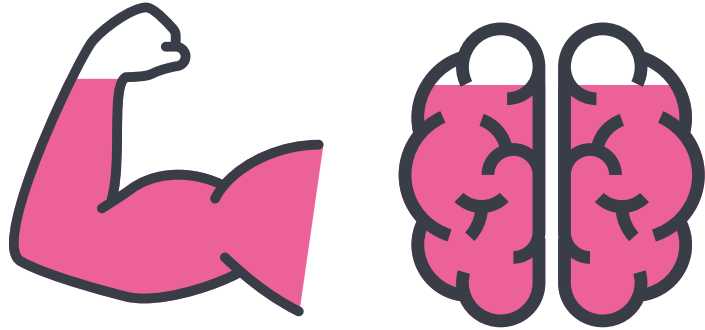


"I'm old and ill and don't have too many years left so I should make sure to keep myself warm and healthy."



93% recipients indicate they value a warm home more than they did last winter and **94%** would heat their home to a healthy temperature all the time if they could afford it.

Recipients' **physical and mental health and wellbeing improved** since receiving the prescription



79% and **70%**

Recipients reported that WHP had a positive effect on their physical and mental health respectively.

(n=496)

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If you are really cold you get down in the dumps and if you're warmer you feel a lot better

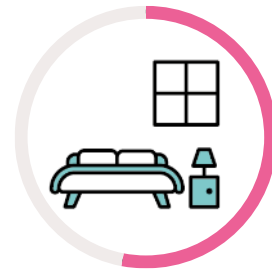
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Impact on everyday life

Factors that contribute to **people's wellbeing improved** how they were able to live



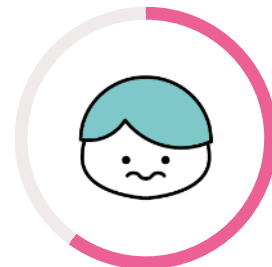
I was able to move around my home and not just sit in one place with blankets and [a] hot water bottle.



53% spent **less time** in bed or under blankets



71% were able to **spend more** on other essentials, such as food



42% indicated they **used more** of the rooms within their home

Emerging findings suggest a decrease in use of primary healthcare



Recipients reported they'd used the healthcare service less often at the end of the WHP service



Reduction in the proportion of recipients with an out of hours appointment in the winter they received WHP



Smaller increases in GP appointments and prescriptions than you would expect had they not received WHP

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I honestly could not have gotten through the winter without it. [...] I would have ended up in hospital poorly.

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We could scale it as the momentum already built across the UK



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The UK government has been supportive of this approach to tackling fuel poverty and health inequalities

Warm Home Prescription is an “excellent example of local collaboration between the NHS, local government and other partners.” and support the NHS doing more of it

Victoria Atkins, previous Secretary of State for Health and Social Care

Interested in working together?

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