



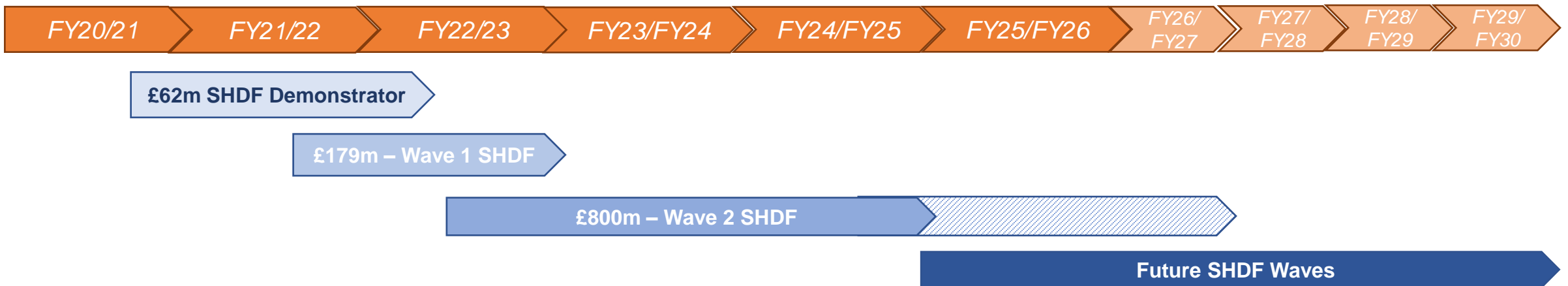
Social Housing Decarbonisation Fund

Guy Woodroffe
Head of Policy SHDF



The Social Housing Decarbonisation Fund

- The SHDF is a £3.8 billion government manifesto commitment over a 10-year period to improve the energy performance of socially rented homes across England.
- Just over £1bn allocated over the current Parliament, including
 - The £62 million SHDF Demonstrator project launched in 2020.
 - £179 million grant funding announced through SHDF Wave 1 in February 2022
 - Up to £800 million SHDF wave 2 grant funding.



Indicative timeline only – subject to change.



Department for
Business, Energy
& Industrial Strategy

SHDF Demonstrator

The Demonstrator was designed to learn lessons about high complexity whole house retrofits (high complexity, low volume).

Objectives

- Stimulate the economy and support the supply chain
- Create and support jobs
- Cut bills by £300-500 per household
- Reduce cost of Whole House Retrofit
- Identify key lessons for the forward programme

Summary



Funding 17 projects



14 projects with clean heat measures



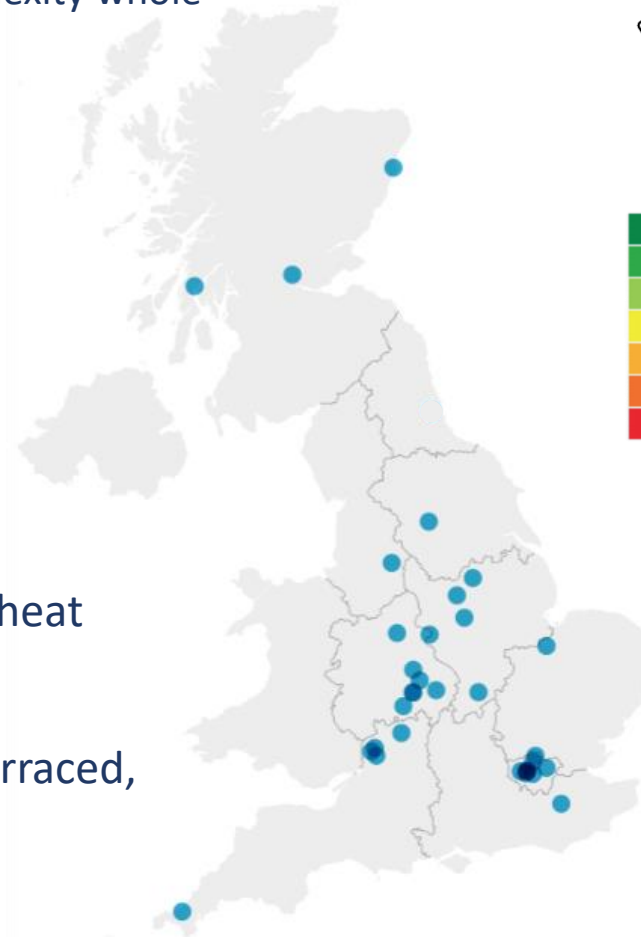
Up to 2,000 Dwellings



Archetypes include: terraced, semi-detached, flats, bungalows



Over 1,000 FTE workers

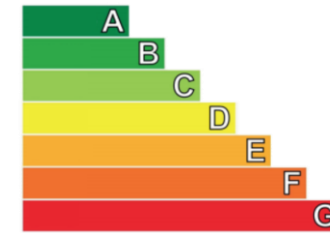


4 distinct partnership models:

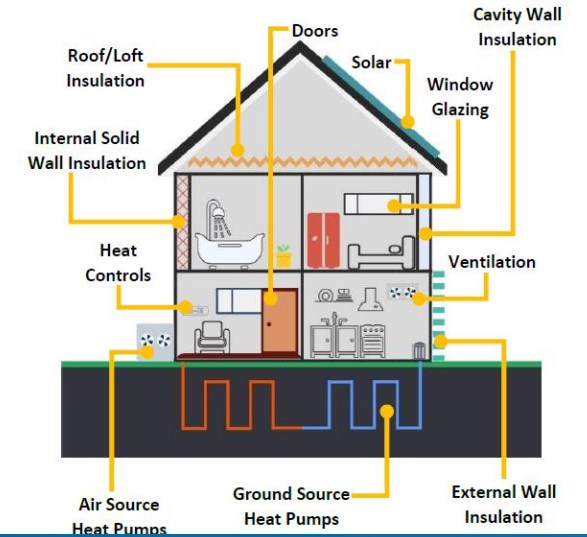


Stakeholder Partnership
Relationship with Contractor
Relationship with Consultant
Pre-Existing Framework

No. of bids improving to:



EPC A: 2
EPC B+: 9
EPC C+: 6



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Wychavon Demonstrator Case Study

Miriam Pagett, aged 76, has lived alone in a social home in the Burton area since her husband died several years ago. With draughty windows and old electric heating, it used to take a long time to heat her house.

"It's such a good thing to have, it keeps the house so warm"

Trent and Dove Housing Association have been retrofitting Miriam's home as part of a scheme with Wychavon District Council and three other housing associations that was awarded £5.8 million through the BEIS Social Housing Decarbonisation Fund Demonstrator.

Miriam was thrilled with the improvements. "It's such a good thing to have," she said, "it keeps the house so warm. I really noticed the difference when the windows went in. That was amazing, you can hardly hear any noise. Absolutely brilliant!"

Miriam's home has been fitted with new windows, roof insulation, ventilation, heating controls and external wall insulation.

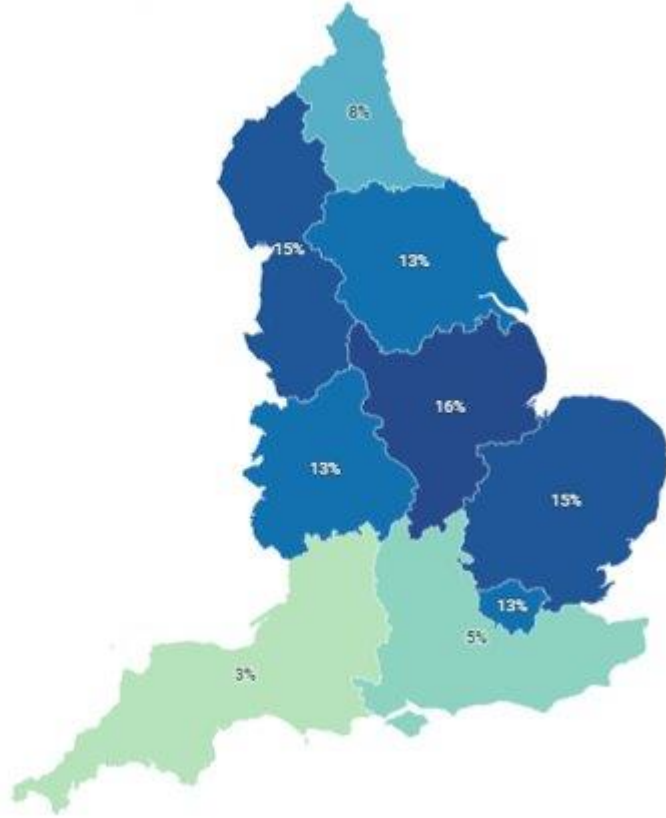


Miriam's home is just one of 187 properties being treated through the Wychavon District Council scheme and Miriam said she would recommend it to everyone: "If somebody asked me about it, I would certainly tell them to have it. I think it's amazing I really do, the technology that's about today is second to none!"

Wave 1



FUNDING FOR ENERGY EFFICIENCY UPGRADES WILL SLASH FUEL BILLS FOR 20,000 SOCIAL HOUSING PROPERTIES



69 LAs to receive funding

**Total SHDF Grant Contribution
Approx. £179m**

20,000 Properties to be Treated

Wave 1 SHDF Successful Bids

**Total Co-funding
Approx. £187m**

Around 9,000 green jobs supported

Emissions savings equivalent to taking up to 6,000 cars off the road in any given year

Regional spread of grant funding:
London 13%; Southwest 3%; Southeast 5%; East of England 15%; West Midlands 13%; East Midlands 16%; Northeast 8%; Northwest 15%; and Yorkshire and the Humber 13%.

Lessons from SHDF Demonstrator and Wave 1

- Align retrofit plans with organisational Net Zero strategy (if there is one)
- Have a comprehensive tenant engagement plan
- Engage with the LA planning department ASAP
- Engage with Distribution Network Operators (DNOs)
- Early procurement activity (engage with suppliers, establish/access specific frameworks)
- Factor in contingency on eligible homes and funds
- Understand PAS
- Resource project team



Wave 2.1 competition

- Launched September 2022 for applications seeking a share of the £800million grant funding allocated to SHDF from 22/23 to 24/25.
- Closed Friday 18 November
- Very good response from the sector
- Outcomes known early part of 2023
- 30 month delivery window
- The first step towards the significant scale up needed



Social Housing Retrofit Accelerator (SHRA)

The Social Housing Retrofit Accelerator (SHRA) is a fully-funded support service to help social housing providers across England, offering the following support :



Knowledge Hub

Online resource on retrofits and bidding process



Regional Clinics

Informal Q&A sessions



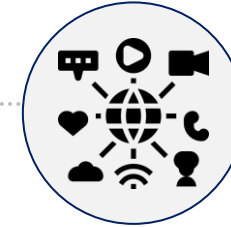
Masterclasses

Webinars to increase knowledge about retrofits and the bidding process



Briefings

Overview and Introduction to Fund



Engagement

Podcasts, Online Videos and Social Media



1:1 Support

Bespoke 1:1 Bid Support for bidders

<https://www.socialhousingretrofit.org.uk>



What next?

- Autumn Statement 2022
- Consider different ways of allocating grant funding
- Ensure all can access the available grant funding
- Explore different grant funding models
- Continue to build the capability and capacity of the sector
- Replicability, at scale and pace

Thanks