## Scottish Fuel Poverty Conference Fuel Poverty and the Road to Recovery

Thursday 18 March 2021 10:00 – 12:00



### **Session 3**

Funding: how can we accelerate change and identify what needs to be done?

Supported by:







We are housing Scotland

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Freya Burns (Senior Researcher, Changeworks)

Funding: how can we accelerate change and identify what needs to be done?

# Funding: how can we accelerate change and identify what needs to be done?

**RSL** activities

Energy
efficiency of
homes
Household

**Energy prices** 

incomes

Behaviours in the home

Affordable Housing Supply Programme; EESSH; ongoing maintenance; property surveys & monitoring

Income maximisation; welfare advice; energy top-ups

Supporting tenants to switch supplier or tariffs; lobbying energy companies and governments

**Energy efficiency advice; occupancy assessments; environmental/energy monitoring** 

We represent

140

housing associations and co-operatives in Scotland

1.2m



people live in social housing – half of them in homes provided by housing associations

## **Energy efficiency of homes**

### Social sector (new build):

- Affordable Housing Supply Programme (53,000 homes - 37,100 for social rent)
- Increasing construction costs
- Building Standards review, New Build Heat Standard, fire suppression, EVs
- Passivhaus, offsite and MMC

**Average unit cost: Increase from** £114,000 to £134,000 £3.4 bn 2021-26 **AHSP** 

## **Energy Efficiency of homes**

### Social sector (existing homes):

- Energy Efficiency Standard for Social Housing: EESSH (2020)/EESSH2 (2032)
- Deep retrofit, Enerphit standards
- Changeworks research impact on tenants and fuel poverty



£400m+
Social landlords
investment in EESSH

## **Household Incomes**

### Social sector:

- High fuel poverty rate (pre-pandemic)
- Low incomes (majority less than £25,000)
- Support provided by RSLs (income maximization, welfare advice)
- Delivery of emergency funding (Supporting Communities Fund, Social Housing Fuel Support Fund)

37% fuel poverty

10% can't afford to heat home (4% all tenures)

£2m
Social Housing
Fuel Support Fund

## Behaviours in the home

### Social sector:

- RSL energy advice services
- Cost-effective delivery
- Reactive/proactive engagement with tenants
- Developing ongoing relationships
- Support with new technologies



#### **Case studies:**





- Holistic Services
- Ongoing staff training
- Customer centred approach

## **Energy prices**

### Social sector:

- Pre-payment/credit/restricted meters
- Regional price variations
- Switching tariff/suppliers
- Gas vs electricity
- Need for a fairer energy market

Average gas bill: Direct Debit = £557 Pre-payment =£618

Unit price:

Gas =

4p/kWh

Electricity =

17-18p/kWh

### **Our asks of Scottish Government**

- Increased funding to tackle fuel poverty and energy efficiency
- Long-term funding for communities (building on emergency funding) and individuals (housing support & Universal Credit)
- A national, public education campaign on energy efficiency/decarbonisation
- Lobby the UK government on energy market reforms to support a just transition and a fair deal for Scottish consumers

#### For social landlords:

- Increase grant subsidy for new affordable homes in line with development costs
- Multi-year funding to support energy efficiency improvements and decarbonisation (informed by Changeworks research)

### **Disclaimer!**



### This presentation contains EPCs

Estimated energy costs for your home for 3 years*	£5,409	See your recommendations
Over 3 years you could save*	£2,814	report for more information

\* based upon the cost of energy for heating, hot water, lighting and ventilation, calculated using standard assumptions



Very environ	nmentally friendly	y - lower CO <sub>2</sub> emissions	Current	Potential
(92 plus)	A			
(81-91)	B			
(88-80)	(	C		78
(66-88)		D		
(39-64		E		
(21-58)			33	
(1-20)			G	
Not environ	mentally friendly	- higher CO, emissions	5	

#### Energy Efficiency Rating

This graph shows the current efficiency of your home, taking into account both energy efficiency and fuel costs. The higher this rating, the lower your fuel bills are likely to be.

Your current rating is band F (32). The average rating for EPCs in Scotland is band D (61).

The potential rating shows the effect of undertaking all of the improvement measures listed within your recommendations report.

#### Environmental Impact (CO<sub>2</sub>) Rating

This graph shows the effect of your home on the environment in terms of carbon dioxide (CO<sub>2</sub>) emissions. The higher the rating, the less impact it has on the environment.

Your current rating is band F (33). The average rating for EPCs in Scotland is band D (59).

The potential rating shows the effect of undertaking all of the improvement measures listed within your recommendations report.

## Research Design



 Data analysis using data from Scottish Housing Condition Survey (SHCS)

 Survey and follow up interviews with SFHA members

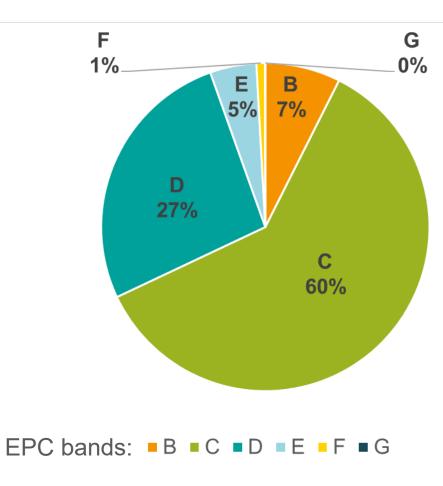


## **Energy Efficiency Levels**



 Average rating is 71 (low band C)

7% currently EESSH2 compliant



## Modelled upgrades





- Fabric and lighting upgrades
- 2. Heating upgrades
- 3. A solar measure

## Impacts for tenants

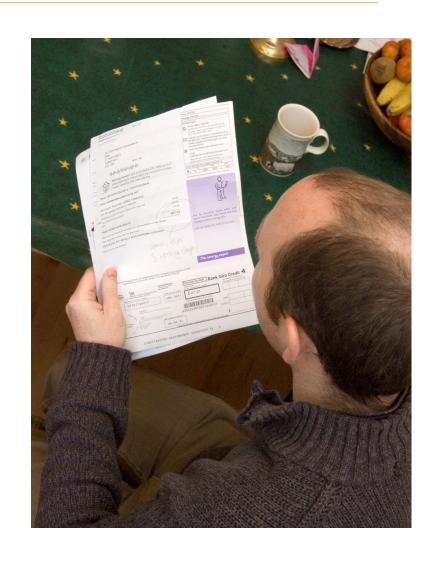


### **Running costs**

- £1,231 per year
- estimated £279 annual saving

### **Capital costs**

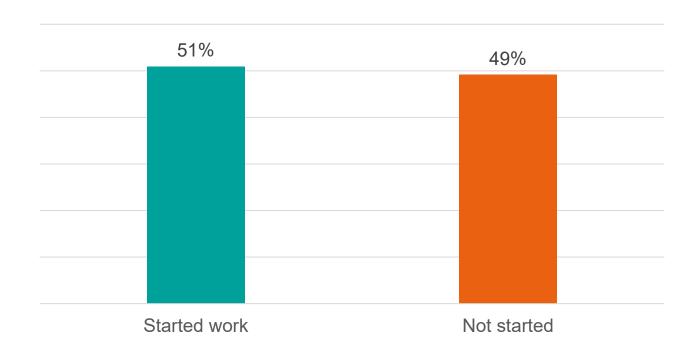
- £7,661 per property
- How is this funded?



## **Survey Findings**

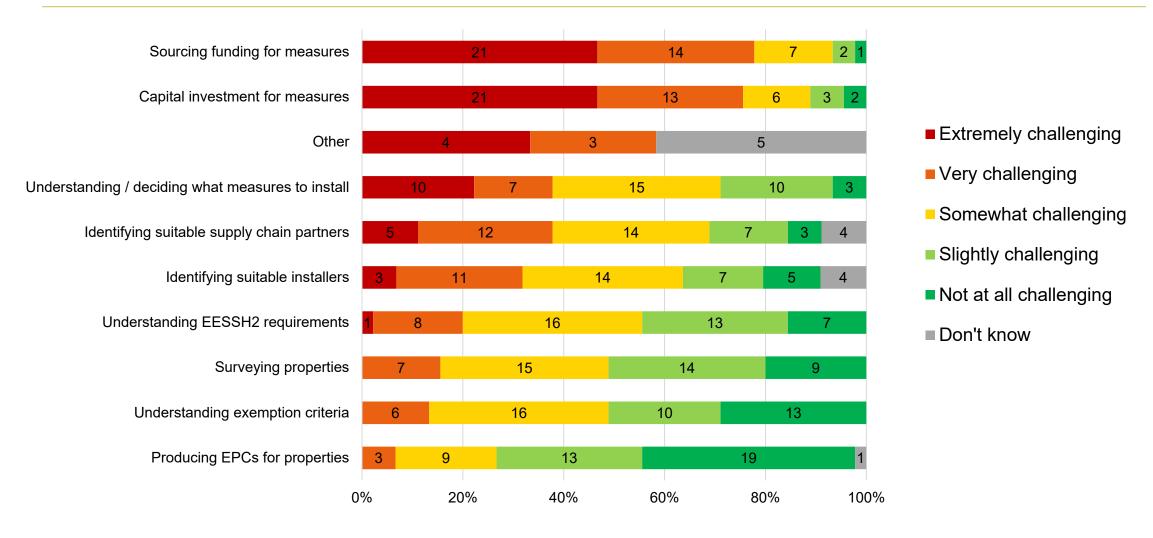


## Have you begun work to make your properties EESSH2 compliant?



## **Challenges meeting EESSH2**





## **Funding Challenges**



- Ineligibility for funding
- Not passing costs onto tenants
- Certain property types

"not transferring fuel poverty to rent poverty"

## **Next Steps**



# **Draft Heat in Buildings Strategy** Achieving Net Zero Emissions in Scotland's Buildings Consultation February 2021



## Keep in touch



**Call** 0131 555 4010

Visit changeworks.org.uk

**Sign up** for updates and insights at changeworks.org.uk/subscribe

Changeworks ~ delivering positive low carbon living

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# **Energy Industry Voluntary Redress Scheme**

**Graham Ayling Energy Saving Trust** 

### **Energy Saving Trust**



- Leading independent, impartial organisation working on the climate emergency
- Evidence and research-based advice and consultancy services
- Programme delivery for public and private sector
- Energy saving, transport, renewables



# The Energy Industry Voluntary Redress Scheme



- Distributes voluntary payments from energy companies
- Funding priorities:
  - Vulnerable energy consumers
  - Innovation to benefit energy consumers
  - New Carbon emission reduction that benefits energy consumers



## Eligibility



- Registered <u>charities</u> in England, Scotland and Wales
- Others can partner with charities
- Charity must lead and be accountable
- Regulated energy companies cannot benefit in any way



## **Application and assessment**



- Two step application:
  - 1. Register interest
  - 2. Apply for a fund
- Quarterly calls
- Minimum £20k grants, Max £2m
- Assessed against common criteria
- Decision by an independent expert panel



## **Our aims for Energy Redress**

energy saving trust

- Maximise positive impact of Redress money
  - Cost effective, impactful projects
  - Avoid duplication
  - Encourage collaboration
- Transparency
  - Impact monitoring built in from the start
  - Regular reporting to Ofgem
  - Communication of results



### **Energy Redress so far**



- Majority of applications we receive are for energy advice
- No capital measures within the scope of ECO are allowed
- Energy advice plus and small measures is a common model



## **Energy Redress so far**



- Over **750 charities** now registered for the scheme
- 9 funding rounds completed and a tenth in progress
- Over 240 grants given worth over £30 million
- **£21 million** allocated across 130 advice and capital projects
- £10 million allocated to COVID-19 crisis support



## **Energy Redress so far**



- Over £5million of funded advice/research/capital work carried out to date
- Over 78,000 households reached with support
- Over 12,000 small measures installed
- Over 160 jobs created/secured, 780 volunteers involved
- Nearly 80,000 households supported through crisis fund



## **Energy Redress in Scotland**



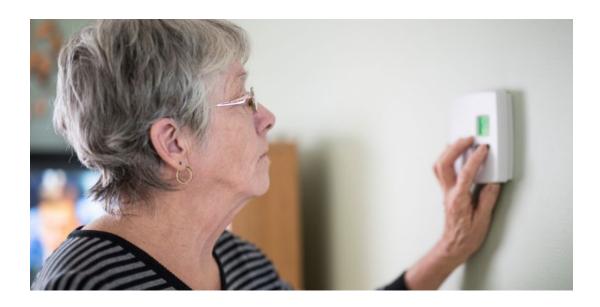
- 27 projects under main funds worth £3.9million
- Additional 27 projects worth £3.3million through Crisis fund
- All projects work alongside Scottish Government programmes
- Support from Energy Redress team to collaborate with Home Energy Scotland and Local Energy Scotland



## Case study: Which heating controls?



- Research Inst for Disabled Consumers
- Research on challenges faced by people living with disabilities
- Identify best heating controls
- Report now publicly available









- https://energyredress.org.uk/funded-energy-redressprojects
- Includes hyperlinks to websites of Energy Redress funded charities
- energyredress@est.org.uk
- Energy Redress consultation: https://www.ofgem.gov.uk/publications-andupdates/consultation-review-energy-industry-voluntaryredress-scheme



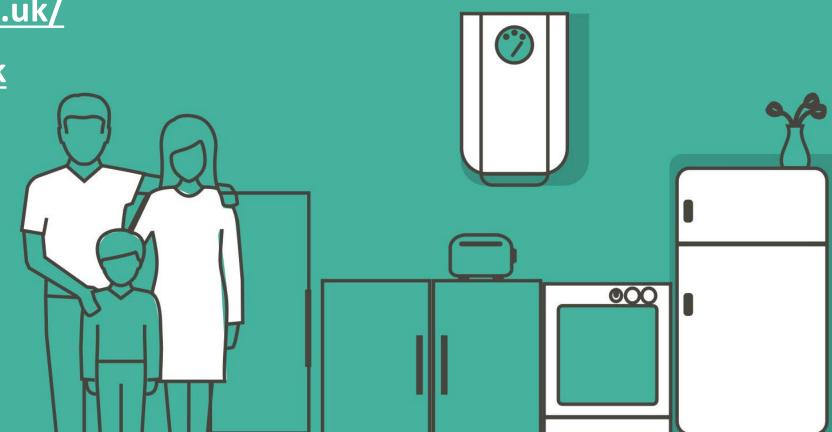




## Thank you

https://energyredress.org.uk/
energyredress@est.org.uk

Graham Ayling
Energy Saving Trust
energyredress@est.org.uk



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### WILLIAM GRANT & SONS

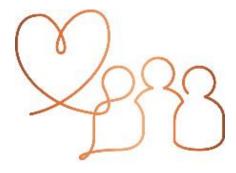






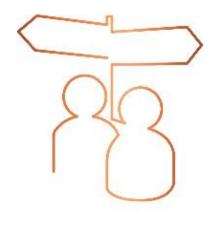
## WILLIAM GRANT FOUNDATION

Our vision:
A Scotland where everyone has the opportunity to thrive.

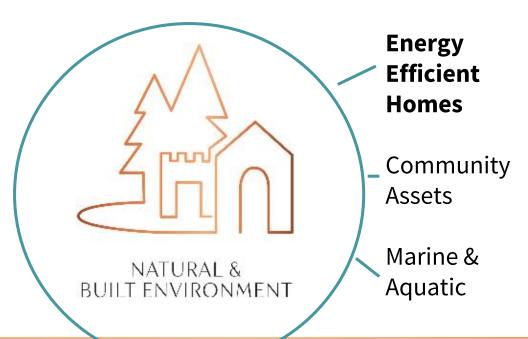


HEALTH & SOCIAL CAUSES

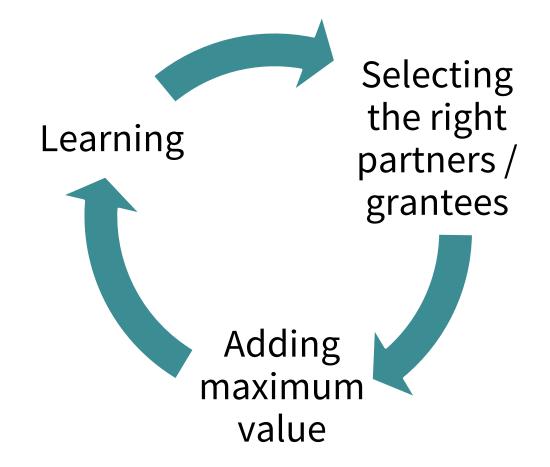




YOUTH OPPORTUNITIES









### Strategy and policy

### **Existing Homes Alliance**

Research, stakeholder engagement, advocacy

# existing homes alliance scotland

#### **Warm Homes Campaign**

- 2017 programme for government: Warm Homes Bill
- Opportunity for 'the right policies and programmes to make FP eradication credible'

### **Commitments into practice**

- Making good on the Fuel Poverty Bill
- Just transition to low carbon homes
- Making the case for regulation

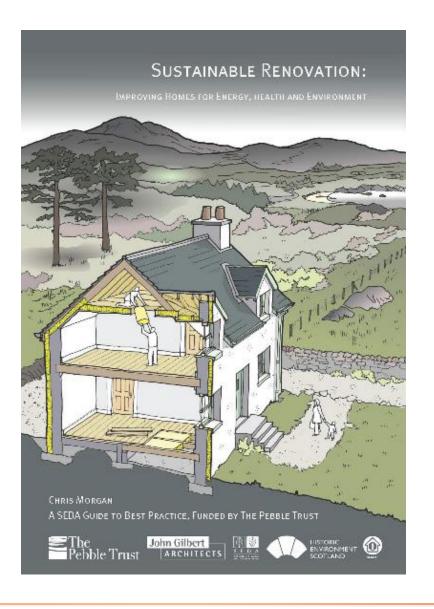
### Supporting practice

Pebble Trust
Sustainable Renovation Guide

Renovation and retrofit to support fuel poverty and net zero carbon

Promotion

Policy measures and standards





# Direct support & delivery Changeworks – Heat Heroes



Capacity gap in provision of 1-to-1 support for the most vulnerable and those at greatest risk of fuel poverty

Improved behaviour changes and sustained skills to keep homes affordable warm

Demonstrating the role of volunteers in increasing the capacity of support provision







### www.williamgrantfoundation.org.uk

https://grantnav.threesixtygiving.org/funder/360G-WilliamGrantFdn

foundation@wgrant.com



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March 2021, Matthew Cole

### HOW WE HAVE MADE A DIFFERENCE SO FAR



**Partners** 

103



427k

**People Supported** 



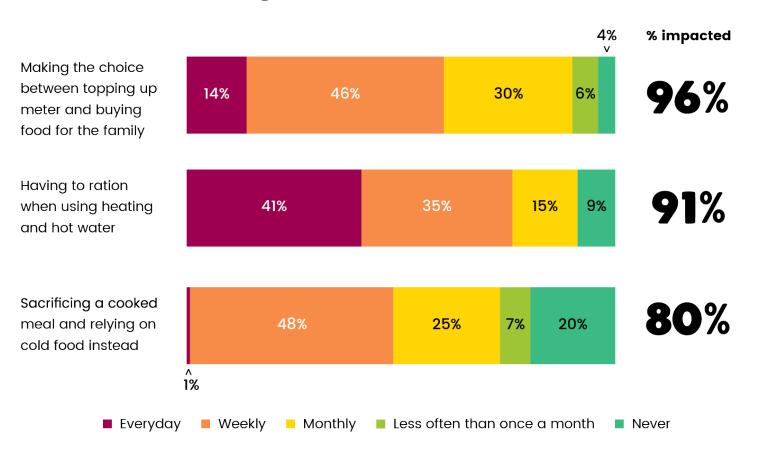
£6.65m

**Funding** 

**Fuel Crisis** 

### THE NEED FOR FUEL BANK SUPPORT

Many people supported by Fuel bank have had to make difficult decisions when it comes to basic living needs.



"Physically, I wasn't even taking a bath I was saving up the money, mentally it was impacting my health, I was losing my health, I saw a decline in my health, I was cutting down on so many things. I was holding off with the laundry, even going out looking for a job because you need washed clothes."

### WHEN THE FUEL BANK VOUCHER WAS PROVIDED...

The findings highlight the complex and desperate circumstances that led people to seek financial support from Fuel Bank.

The majority of people that were forced to self-disconnect were or had been borrowing money from friends or family and using emergency credit. 38%

had run out of gas and electricity causing meters to be switched off

**69**%

were using emergency credit on their meter

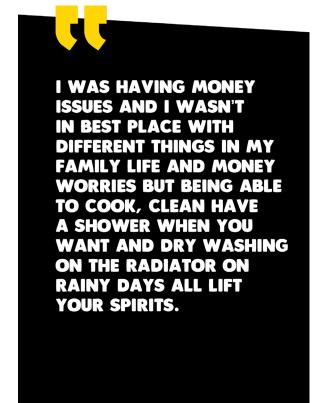
**59%** 

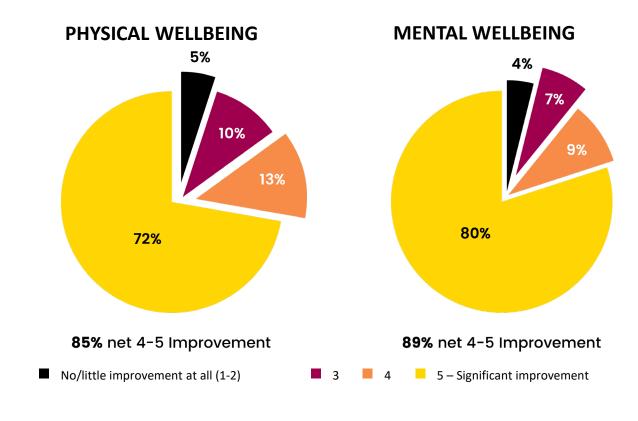
were borrowing money from friends/family to keep their meters working

### 4

### FUEL BANK MAKES A DIFFERENCE TO FAMILIES

The vast majority who have received Fuel Bank vouchers feel they have made a significant improvement to both their physical and mental wellbeing.





### HOW FUEL BANK VOUCHERS CHANGE LIVES

#### The improvement to mental and physical wellbeing comes hand in hand



#### PHYSICAL WELLBEING

Fuel Bank Foundation vouchers enable people's basic needs to be met which otherwise would not have been possible. For example, showering, heating home and cooking warm food.

This creates a feeling of normality and is life saving for people, especially those with health conditions and disabilities.



#### MENTAL WELLBEING

Many mention struggles with mental health, for example anxiety and depression.

Money and living worries worsen these struggles further.

Receiving help from Fuel Bank
Foundation alleviates a lot of
pressure and worry amongst those
who are struggling and creates a
sense of relief knowing there is help.

"I would be able to walk around the house with ease rather than sitting still under blankets to keep warm, was getting lethargic sitting still to keep warm."

"I have a high depressive and anxiety disorder. I was really relaxed, my head wasn't going overtime. It is nice to sit in the warm and have warm dinners."

### THE IMPACT ON FAMILIES WITH CHILDREN



"When they stopped my benefits I was so stressed I didn't even think of electricity I just thought of food. When I was at the food bank and they mentioned the Fuel Bank voucher, I just felt like I had won the lottery. It was a massive weight off my shoulders. They saved me from doing something stupid."

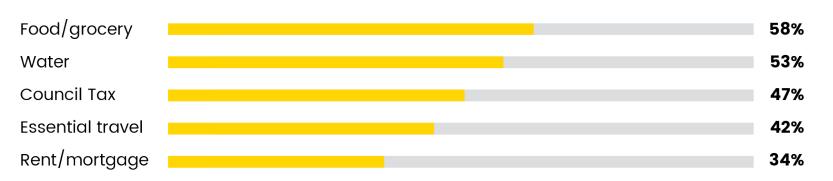
"They helped me out and we are really grateful for what they are doing. I get upset when things are running out, and it effects me and my daughter I get worried. I panic when things are running out."

"We were struggling and we had to go to the food bank as well, it helped me to put the electricity back on, my son has health problems and I had to make sure that there was electricity so that he could take his medication."



89% ARE STRUGGLING TO TOP UP THEIR GAS &/OR ELECTRICITY PREPAYMENT METERS

81% ARE STRUGGLING WITH ESSENTIAL HOUSEHOLD BILLS, MAINLY FOOD & WATER



#### COVID-19

82% agree that COVID-19 and lockdown has made them worry more about running out of money to pay for their energy. Families with children are significantly more likely to worry (92%) than those without children (72%).

### THE WAY FORWARD

- Continue to provide immediate support for people in fuel crisis
- Drive a greater recognition of self-disconnection
- Help the energy sector think about additional measures to mitigate self-disconnection
- Ensure government policy reflects differing costs
   households incur for energy, the cross departmental
   impacts of living without energy and how more targeted
   support is provided





#### FOR MORE INFORMATION

Visit: fuelbankfoundation.org

Email: matthew.cole@fuelbankfoundation.org









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Energy Action Scotland Conference, 18 March 2021

### The landscape

Scotland's prospects for addressing poverty and trauma – ten years on from the Christie Commission:

- The pandemic has exposed the roots of poverty via food, fuel, digital, housing security and strains to mental health
- And the unequal burden carried by women and carers, disabled people and keyworkers, BAME and low-income communities
- #KeepThePromise for care-experienced children and young people
- Everyone Home alliance to leave homelessness behind us
- Renewed Tackling Child Poverty Delivery Plan in 2022

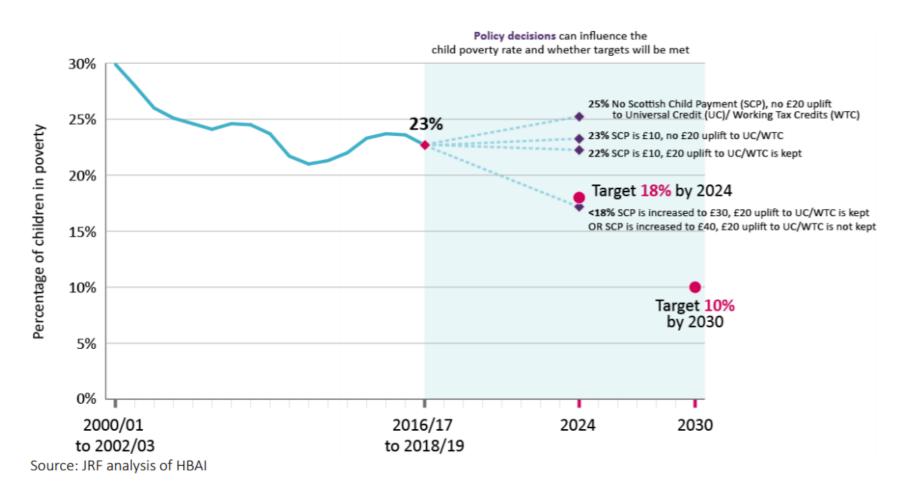
### Social Renewal Call to Action



- Independent group reported to two Cabinet Secretaries on 21 January. 20 Calls to Action covering:
  - Money and Work
  - People, Rights, Advancing Equality
  - Communities and Collective Endeavour
- Proposals include a Minimum Income Guarantee, boost in safe, warm, accessible affordable homes, shifts in decision-making power

### Child poverty in Scotland: gauging the choices we make

#### Projected trajectories for the child poverty rate under different scenarios



### The Robertson Trust's new strategy to 2030

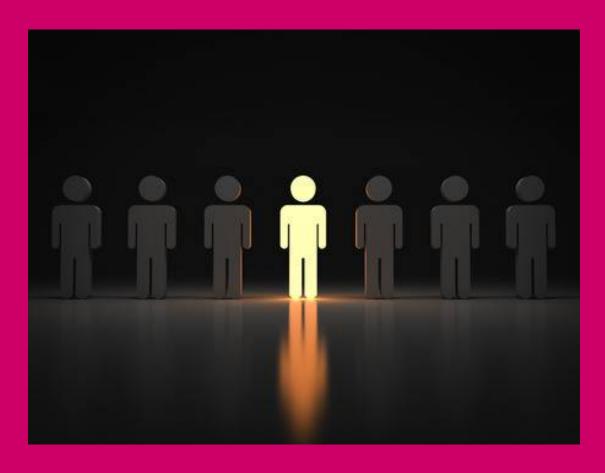
"We work with others, using all of our tools and resources, to improve the wellbeing of people affected by poverty and trauma"...

- We seek to fund, to support and to inform
- By taking action on financial and material security, emotional wellbeing and relationships, and education and work pathways.
- Using approaches that are collaborative, community-rooted,
   relational and rights-based (our decision frames)

### Our Funds

- New Funds for Constituted Groups and Registered Charities with annual income of <£2m</li>
- Five current strands, more unrestricted funding, some up to five years
- Revenue (3): Wee Grants for Wee Groups, Smalls Grants, Large Grants
- Capital (2): Community Buildings (Hubs) and Vehicles
- Committed to transparent grant-making, learning, improvement
- Fuel poverty: off-grid hardship funds, affordable warmth advocacy, home packs, income maximisation, energy advice embedded in food banks especially in rural and remote communities

### Groups in focus



- Women
- Disabled people
- People from BAME backgrounds
- Asylum seekers and refugees
- Severe & multiple disadvantage
   Hard Edges Scotland
- Rural/remote locations
- Young people
- Older people
- Family groups with higher poverty rates and risks

### Things to come

- A new Strategic Fund emerging from the pandemic: supporting larger third sector organisations/alliances to benefit the people and places they serve
- Wider Sector Support starting with a renewed capacity-building offer to grant-holders
- Embedding learning from new Funds, Social Bridging Finance, Journey to Success (Scholarship)
- Independent not neutral: widening the platform for others and using our own convening/influencing ability

### Connecting with each other

- Outreach programme and funding surgeries as part of our Funder Plus commitment
- Advice: <u>funding@therobertsontrust.org.uk</u>
- Resources: webinars, FAQs, application guidance www.therobertsontrust.org.uk
- Follow: @RobertsonTrust



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