

Tackling fuel poverty & achieving energy efficiency in North Lanarkshire

North Lanarkshire

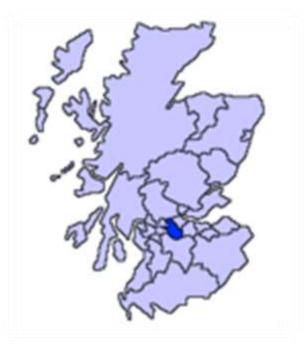
- Approximately 340,000 residents
- 151,000 households
 - 37,000 NLC
 - 9,500 RSL
 - 14,000 PRS
- Average weekly full time earnings in NL lower than Scottish average (£548.90 v £562.70)
- 15.4% of working age population has no formal qualifications v 9.7% of Scottish Average
- 4% of working age people claiming JSA or Universal Credit v
 3.2% Scottish Average





North Lanarkshire: poverty

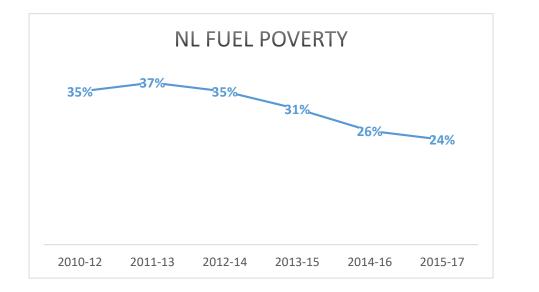
- Higher levels of child poverty than Scottish Average 24.8% against 23%. Airdrie Central ward estimated at 33%.
- 28,240 food parcels distributed by independent food banks in 2019 in North Lanarkshire – 5th highest level in Scotland.







North Lanarkshire: fuel poverty



- Estimated 36,000 households (24%) in fuel poverty. Households most at risk –
 - Pre-1945
 - Flats
 - Social Housing



Older households

	2015-17			
Overall	24%			
Age				
Pre-1945	29%			
Post 1945	22%			
House type				
House	23%			
Flat	26%			
Tenure				
Owner-occupied	18%			
Social Housing	36%			
Private Rented	17%			
Occupancy				
Older	35%			
Families	14%			



North Lanarkshire: fuel poverty

The Scottish Fuel Poverty Strategic Working Group 2016

- 1. Income
 - Eight out of ten households living in income poverty are also fuel poor.
 - 19% of fuel poor households live in properties rated EPC band B or C
- 2. Making energy costs affordable
 - In 2018 the average UK
 - electricity bill has increased by £49 since 2017, to £668.
 - ➢ gas bill has also increased by £16 since 2017, to £646.
 - combined electricity and gas bills have increased by £65 to £1,314.





North Lanarkshire: fuel poverty (cont)

The Scottish Fuel Poverty Strategic Working Group 2016 (cont...)

- 3. Improving energy performance
 - NL Average EPC rating in NLC is D, RSL is C
 - Costs Mixed tenure areas cost £1.9m, Private area £4.7m
 - EESSH 1 & 2
- 4. How energy is used
 - Education/behaviour: Heating/Ventilation





EESSH compliance timeline

Housing tenure	EPC rating	Target: By the end of December		
Social Housing (EESSH 1)	D & C	2020		
Private Rented Sector	E	2022		
Private Rented Sector	D	2025		
No social housing below D	D	2025		
Private Rented Sector*	С	2030		
Homes in fuel poverty	С	2030		
Social Housing (EESSH 2)	В	2032		
All housing	С	2040		
Homes in fuel poverty*	В	2040		

*where technically feasible and cost effective





Energy Efficiency - funding routes



ECO

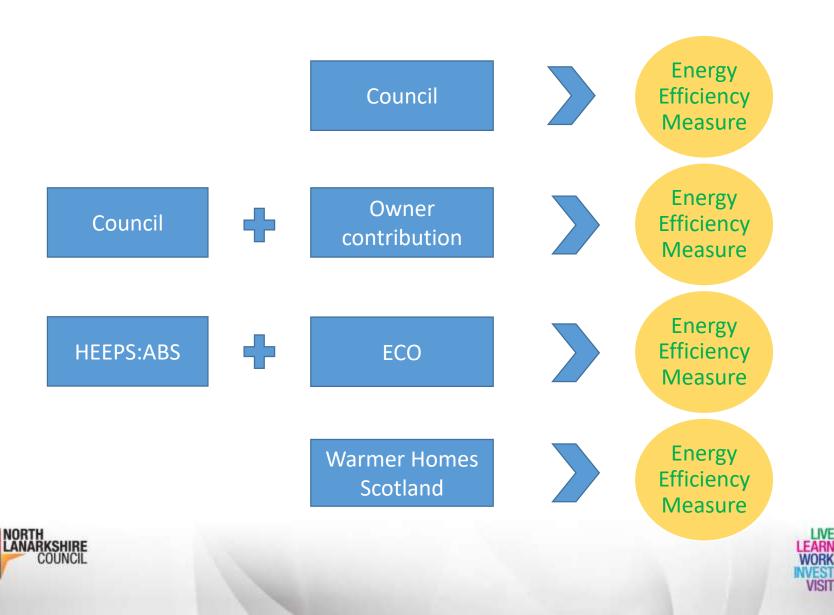
Funding from Utilities

- Affordable Warmth (HHCRO) Criteria based
- Social EFG Social sector property with EPC rating of E,F or G
- ECO Flex Criteria set by LA Statement of Intent





Funding (2)



Energy Efficiency- NLC stock

EESSH 1

- From 2015,
 - £84.3m has been spent on energy efficiency measures including:-
 - > 700 Loft insulations & 2,100 cavity fill installations
 - 14,000 heating installations Gas condensing boiler, Air Source heat pumps
- Project that at December 2020 pass 89% & abeyance 11%

EESSH 2

- Tower communal heating
- Consultants report
- Additional £60m to be used





Energy Efficiency- Private Sector

- HEEPS from 2015/16 2019/20
 - Spend £11.3m on 1,500 properties
- ECO from 2013 Sept 2019
 - 25,237 measures have been carried out in North Lanarkshire
- In 2019 number and differing measures

	EWI	Cavity Wall	Loft	Under floor	Internal Wall	Boilers	Room In Roof
ECO Flex		462	282	757	99	438	3
HEEPS	316						

 Warm Homes Scotland 2018/19 – there were 354 referrals resulting in measures to 245 properties





Our journey toward tackling fuel poverty & achieving energy efficiency

Questions, comments



