

ACTION	OUTCOMES	TIMING
i) LOCAL ENERGY EFFICIENCY AND FUEL POVERTY AMBITIONS AND PRIORITIES		
<p>Lancashire Health & Wellbeing Strategy / Board</p>	<p>The Health and Wellbeing Board vision is that: 'We want every citizen in Lancashire to enjoy a long and healthy life'. Lancashire is moving towards the preventative agenda and its overarching goals are:</p> <ul style="list-style-type: none"> ▪ Better health – increase the time that people in Lancashire can expect to live in good health, and narrow the gap in health and wellbeing. ▪ Better care – deliver measureable improvements in people’s experience of health and social care services ▪ Better value – reduce the cost of health and social care, whilst increasing its effectiveness by promoting collaboration and integration between partners <p>The Board is committed to:</p> <ul style="list-style-type: none"> ▪ Shift resources towards interventions that prevent ill health and reduce demand for hospital and residential services ▪ Build and utilise the assets, skills and resources of our citizens and communities ▪ Promote and support greater individual self-care and responsibility for health; making better use of information technology and advice ▪ Commit to delivering accessible services within communities; improving the experience of moving between primary, hospital and social care ▪ Make joint working the default option ▪ Work to narrow the gap in health and wellbeing and its determinants 	<p>Ongoing</p>
<p>Health Inequalities in Lancashire, Joint Strategic Needs Assessment (JSNA)</p>	<p>The JSNA for health inequalities in Lancashire-14 provides analysis of inequalities in health and the causes of poor health, between deprivation groups. It identifies narrowing the gap in respiratory and cardiovascular diseases (CVD) as two of the top ten goals for improving the health of Lancashire's population. These are conditions known to be affected by having a cold home (NICE Guidance).</p>	<p>Ongoing</p>
<p>Report of the Director of Public Health and Wellbeing 2016</p>	<p>The 2016 Report of the Director of Public Health and Wellbeing, 'Securing Our wellbeing' identifies fuel poverty as one of the social, economic, environmental determinants of health and wellbeing.</p>	<p>2016-17 and ongoing review</p>

<p>Fuel Poverty</p>	<p>Fuel poverty targets have not been set but all partners are working towards reducing fuel poverty.</p> <p>In 2014 (latest figures available) the Lancashire-14 area had 71,075 households in fuel poverty (11.3%). Whilst above the national average, the gap has narrowed with fuel poverty increasing slightly in England but decreasing slightly in the Lancashire-14 area between 2013 and 2014. In particular, those districts in Lancashire with the worst fuel poverty in 2013 have improved their position in 2014. Pendle (14.0%) had the 20th worst rate in the country (an improvement from 7th in 2013). Burnley was in 27th place (13.5%), an improvement from 16th in 2013, Blackpool 32nd (13.2%), up from 17th in 2013 and Hyndburn 40th (13.0%), an improvement from 22nd in 2013, out of 326 authorities across England.</p> <p>Further information is available here: http://www.lancashire.gov.uk/lancashire-insight/deprivation/fuel-poverty.aspx</p> <p>An interactive map of fuel poverty in Lancashire is available here: http://dashboards.instantatlas.com/viewer/report?appid=76dd5dc8c5b041458608752ffd11b67a&authid=EeUdmTVM2tQfwwHh</p>	<p>Ongoing</p>
<p>Lancashire Climate Change Strategy</p>	<p>Although the partnership no longer meets the Lancashire Climate Change Strategy sets out the long term vision that Lancashire is “low carbon and well adapted by 2020” with a target to reduce carbon dioxide emissions by at least 34% (relative to 1990) by that time.</p> <p>A summary of the latest CO₂ figures for Lancashire is available here: http://www.lancashire.gov.uk/lancashire-insight/environment/carbon-dioxide-emissions.aspx</p>	<p>2020</p>
<p>Local Plan</p>	<p>Lancaster City Council is currently consulting on its draft Local Plan to 2031. The Strategic Policies and Land Allocations Development Plan Document requires proposals for strategic housing sites to adopt sustainable construction and design methods aimed at minimising energy use, reducing emissions and maximising energy efficiency, and should include investigating opportunities to deliver district heating systems.</p>	<p>2011 - 2031</p>
<p>Lancaster City Council Corporate plan</p>	<p>The corporate plan provides an overview of the council’s vision, core purpose and ethos and sets the scene within which all services operate. A range of actions to support the positive health and wellbeing of residents in the district have been identified. This includes continuing work to improve the quality and availability of housing and to ensure the standard of new and existing housing meets current regulations and promotes safe, high quality, energy efficient housing.</p>	<p>2016 - 2020</p>

ii) MEASURES THAT TAKE ADVANTAGE OF FINANCIAL ASSISTANCE AND OTHER BENEFITS OFFERED FROM CENTRAL GOVERNMENT INITIATIVES, TO HELP RESULT IN SIGNIFICANT ENERGY EFFICIENCY IMPROVEMENTS OF RESIDENTIAL ACCOMMODATION

<p>Cosy Homes in Lancashire (CHiL) - Securing Energy Company Obligation (ECO)</p>	<p>The Cosy Homes in Lancashire (CHiL) scheme is a county wide collaboration which Lancaster City Council participates.</p> <p>Its primary aim was to test the business model of installing energy efficiency and heating improvements in domestic dwellings through ECO funding and to achieve as many installations as possible to improve the thermal efficiency of Lancashire homes, especially for the benefit of customers experiencing fuel poverty and/or with cold-related health issues. The CHiL project gained an Ashden Award for Sustainable Homes in 2016 – http://www.ashden.org/files/case_studies/CHiL%20Ashden%20UK%202016%20case%20study_0.pdf</p> <p>The Lancashire Energy Officers Group, under the CHiL banner, will continue to engage with BEIS, Ofgem and Fuel Utilities through the ECO2 transition period to secure as much flexible eligibility funding as possible for Lancashire households in fuel poverty or on a low income and are vulnerable with cold related illnesses. As a group of authorities we will also participate in further consultation on ECO3 following the progress of ECO2t transition and the lessons learned from this period, to help shape the ECO3 offer for vulnerable Lancashire residents.</p> <p>Lancaster City Council will continue to participate in the Lancashire Energy Officers Group and will review the opportunities for further ECO-related collaborative projects under the CHiL banner.</p>	<p>2017 and ongoing</p>
<p>Heating Measures</p>	<p>The Central Heating Fund (CHF) was secured in 2015 for Lancashire through a Cosy Homes in Lancashire bid to DECC (now BEIS), with Blackburn with Darwen Council as the lead authority. The scheme has delivered 580 first time central heating systems and 7 supplementary insulation measures to Lancashire residents by the official deadline date of 28th February 2017. The funding was delivered through a grant system for each applicant.</p> <p>The CHiL CHF has delivered on time with no underspend and was well oversubscribed. However, BEIS has advised there is no additional funding available. There may be a possibility that some of the households who could not be helped through the CHF could benefit from the Flexible Eligibility element of ECO2t.</p> <p>The scheme is now closed and is in the evaluation phase, which will be reported back to BEIS. Alternative funding sources are continually being sought to support Lancashire residents with heating measures.</p>	<p>2015 -17</p>
<p>ECO: Help to Heat Flexible Eligibility - Statement of Intent</p>	<p>The Lancashire Energy Officers Group is preparing for ECO2t (transition period April 2017 – 2018) where local authorities will have discretion to identify fuel poor and vulnerable households (cold related illness) under the ‘Flexible Eligibility’ element of ECO Affordable Warmth.</p>	<p>2017 onwards</p>

	<p>A Statement of Intent (SOI) will be developed during March 2017 in accordance with Ofgem requirements. At this early stage it is envisaged that criteria will be agreed Lancashire wide, but currently it is not confirmed whether the SOI will be a Lancashire consortium to cover all LA's or whether some LA's will develop their own SOI.</p> <p>Once developed, a link will be included in HECA reports as appropriate.</p>	
<p>iii) LOCAL MEASURES TO REDUCE FUEL POVERTY AND RESULT IN SIGNIFICANT ENERGY EFFICIENCY IMPROVEMENTS OF RESIDENTIAL ACCOMMODATION</p>		
<p>Fuel Poverty / Affordable Warmth Interventions</p>	<p>Since the end of the Warm Homes Health People funding in 2013 Lancashire County Council has provided funding to support district and city councils across Lancashire deliver affordable warmth interventions such as replacement boilers, heating system repairs, standard loft and cavity wall insulation and specialised insulation where traditional measures cannot be used. The funding is targeted at those at greatest risk of their health being affected by having a cold home. A further £1 million was secured in 2016 to continue this support until 2018.</p> <p>In the Lancaster district this funding has enabled the city council's Home Improvement Agency to continue to deliver a Warm Homes Service which aims to improve health, reduce hospital admissions and reduce the number of cases of excess winter deaths for vulnerable groups in the Private Housing Sector. Additional funding was also secured from the local CCG to support the service in 2016/17.</p> <p>The range of interventions offered by Lancaster City Councils Warm Homes Service include the following;</p> <ul style="list-style-type: none"> • Fitting of goods in the home; including LED bulbs, energy monitors, cold alarms, door trims, And carbon monoxide testers. • Assistance in obtaining top up funding where there is a shortfall in grant funding for energy improvement works • Boiler and Gas Fire servicing • Repairs or replacement of heating systems • Upgrading heating controls, timers and programmers. • Provision of temporary heaters in emergencies • Assistance with payment of fuel debt • Electrical repairs to enable the installation of heating systems. • Replacement or repair of draughty windows and doors. • General property repairs and improvements to make homes warmer and easier to heat. • Enhanced Insulation and draught proofing throughout the home. • Works which prevents slips, trips, falls and other home safety type works. • Provision of Salt Sticks for gritting of paths and the fitting of handrails to prevent slips in icy weather. <p>It is intention of the city council that this service will continue in future years subject to the securement of the necessary external funding.</p>	<p>2016-17 and 2017-18</p>

Hospital In-Reach	<p>Over the last few years Lancashire councils have worked to increase efforts to reach the most in need by providing a hospital in-reach service. The main focus is to help those with long term health conditions, in particular the fuel poor, currently in hospital or recently discharged, return to safe and warm homes. Patients are signed up for interventions whilst in hospital or very soon after returning home, the wards targeted are respiratory, cancer, fracture clinics and those where there is a predominance of elderly patients who may need additional support when returning home.</p> <p>The project is currently being delivered through a combination of Council staff, Age Concern and Age UK Lancashire staff and volunteers at hospitals in Preston, Blackburn, Blackpool and Chorley reaching residents from large parts of Lancashire.</p> <p>The priority during 2017 is to secure funding to sustain the service and expand the project into additional hospitals to reach more vulnerable households.</p>	Looking to develop further during 2017 & Ongoing
Awareness raising with frontline staff	<p>Work is ongoing to raise awareness of the affordable warmth measures available across Lancashire and how to make referrals with frontline staff. Awareness sessions are targeted at those from health and social care services, ensuring the most vulnerable are targeted for interventions.</p>	Ongoing
Central Heating Fund After Care Package	<p>The CHF schemes helped 580 households to have first time central heating installed. During the surveying process other energy efficiency measures were identified such as loft top-ups and cavity wall insulation which CHF was unable to fund. Part of the scheme is to provide a follow visit to each property to ensure that the residents are managing their new heating systems. As part of this after care service funding is being sought to offer a package of additional measures and advice to help these vulnerable households to reduce energy and save money.</p>	2017
Staff Training	<p>The Energy Officers Group works with partners such as NEA to identify opportunities for staff training. In-house sessions have recently been provided on the dangers of Carbon Monoxide and fuel poverty; how to identify those at risk and make effective referrals. Opportunities for further training will be sought during 2017-18.</p>	2016-17 and ongoing
Advice to the Public	<p>An energy advice booklet is being developed for Lancashire residents. It will provide information specific to Lancashire on where to get advice and support.</p>	2017
Engaging with Clinical Commissioning Groups (CCGs)	<p>The Lancashire Energy Officers Group is identifying opportunities to engage and work with the CCGs. A Lancashire specific event is planned for 2017.</p>	2017
Smart Meters	<p>The Energy Officers Group has partnered with Smart Energy GB to support the smart meter roll out (2016-2020) and leaflets have been produced with the Lancashire 'Cosy Homes' branding. Initial training has already been provided to some local authority energy officers. Opportunities to</p>	2016-2020.

	provide training sessions for 'champions' and secure funding to support the roll out across Lancashire will be sought going forward.	
Minimum standards in the private rented sector -	<p>Lancaster City Council's Housing Standards team carries out HHSRS inspections. Where there are issues with excess cold associated with the property, the Council requires improvements including where appropriate a fixed heating system to be installed and maintained. The Council always encourages the landlord to install the most energy efficient option.</p> <p>In addition we require all landlords to supply an Energy Performance Certificate (EPC) following a housing standards inspection. The EPC indicates how energy efficient a property is by rating the premises from A-G. Whilst we are not the enforcing authority we refer any properties without an EPC to Lancashire County Council Trading Standards team.</p> <p>As from the 1st April 2018 it is proposed that any properties rented within the private rented sector will have a minimum energy performance rating of E on an Energy EPC. The regulations will come into force for new lets and renewals of tenancies with effect from 1st April 2018 and for all existing tenancies on 1st April 2020. It will be unlawful to rent a property which breaches the requirement for a minimum E rating, unless there is an applicable exemption. A civil penalty of up to £4,000 will be imposed for breaches.</p> <p>The current approach to a housing standards inspection is to focus not only on the condition of the property, but also identify any vulnerable tenants who may be experiencing fuel poverty. Efficient referral pathways are being developed to signpost tenants to the correct agency.</p>	Ongoing
Building Control	<p>Lancaster City Council's building control section work to ensure compliance with Approved Document L of the Building Regulations 2010. This document is titled "Conservation of fuel and power in new dwellings". This document applies to both domestic and commercial premises.</p> <p>The building control section also offer free advice and guidance on how these regulations can be complied with.</p>	Ongoing
Defective Insulation	<p>Blackburn with Darwen Council commissioned a study into problem cavity wall insulation (CWI) because of increasing evidence of instances concerning damp, wet and saturated insulation, consequent mould, rat infestation and health related problems where CWI has been installed incorrectly or inappropriately. The results have been shared across the Lancashire Energy Officers Group and with government.</p> <p>An event is planned for 2017 to further raise awareness on insulation, damp and mould problems with local authorities and housing associations across Lancashire</p>	2016-17 & ongoing
Co-Housing Lancaster	Lancaster Co-Housing Scheme is an established market housing development which received funding through the Rural Carbon Challenge Fund and has achieved Passivhaus and Code Level 6 of the Code for Sustainable Homes with renewable technologies (solar, biomass and hydroelectricity). Lancaster Co-Housing Scheme are exploring opportunities to expand the current development and provide additional units for people aged 55 and above which would be	2017 - 2020

	a mixed tenure model providing some affordable housing units and would link to the existing project.	
iii) MEASURES TO IMPLEMENT ENERGY EFFICIENCY IMPROVEMENTS COST-EFFECTIVELY IN RESIDENTIAL ACCOMMODATION BY USING AREA BASED/STREET ROLL OUT INVOLVING LOCAL COMMUNITIES AND PARTNERSHIPS		
Cosy Homes in Lancashire (CHIL)	Lancaster City Council, alongside Lancashire District Council partners will remain vigilant for opportunities to access funding and develop coherent Affordable Warmth schemes. Examples are likely to include bidding for funding generated by Energy Companies' fines (the Voluntary Redress Payments), the ECO Flexible Eligibility initiatives, the Smart Energy GB (smart metering) and Warm Homes Discount, for example.	2017 and ongoing
Hard to Treat Homes	The Council notes the Government's response (January 2017) to the 'Help to Heat' consultation with regards to solid wall insulation. The Council will endeavour to facilitate opportunities for residents to access suitable funding.	2017 and ongoing
Lancaster City Council Housing Stock	Lancaster City Council aims to maintain and/or improve average Standard Assessment Procedure (SAP) rating in council homes.	2016 - 2020
Morecambe Regeneration Scheme	Lancaster City Council have undertaken a large regeneration project in Morecambe. The first phase of the project is complete with 51 houses, apartments and maisonettes being successfully privately rented. The refurbishment was comprehensive with properties stripped back to brick and included a mixture of both internal and external wall insulation that has resulted in a significant improvement to the thermal efficiency of the properties. Low energy lights / appliances and, high efficiency boilers were an integral part of the refurbishment. The second phase is due to start in 2017 and will undertake a similar programme of comprehensive refurbishment resulting in 45 houses, apartments and maisonettes.	2017 and ongoing
Bailrigg Garden Village	Lancaster was successful in a recent bid to develop proposals for a new 3500 home development in the Bailrigg area of the city. At the heart of the garden village concept is the creation of a new settlement with its own distinct character. High quality design promoting energy efficiency, communal facilities and well-maintained community green space will bring people together and forge a true community spirit. Garden villages are designed to have their own distinct character, a sense of being a separate place, and sustainable travel connections through public transport and cycling.	ongoing
iv) TIMEFRAME FOR DELIVERY AND NATIONAL / LOCAL PARTNERS		

Timeframe	The timeframe for delivery is set out alongside the activities outlined above. Many are long-standing and ongoing actions reviewed on an ongoing basis to ensure all opportunities from government initiatives and other funding streams are realised.
Lancashire Energy Officers Group	The Lancashire Energy Officers Group consists of representatives from the 12 district councils in Lancashire, Blackburn with Darwen Council, Blackpool Council and Lancashire County Council. The Group was established in 2007 and works in partnership to improve the energy efficiency of Lancashire Homes, address health inequalities exacerbated by living in cold damp homes, reduce fuel poverty, tackle seasonal excess deaths and reduce carbon emissions from the domestic sector.
Cosy Homes In Lancashire (CHIL) – Network of delivery partners.	The Energy Officers Group works with a network of local installers and delivery partners to deliver local and regional energy efficiency schemes under the Lancashire 'CHIL' brand.
Fuel Utilities	The Energy Officers Group is in regular contact with a range of fuel utilities in order to secure ECO funding for Lancashire residents. This will continue to establish relationships to deliver ECO Flexible Eligibility in Lancashire.
Ashden Awards Alumni	The Cosy Homes in Lancashire project gained an Ashden Award for Sustainable Homes in 2016. As a winner the Energy Group has joined the Ashden Awards Alumni via Blackpool Council as the CHIL project lead. This provides the Lancashire councils access to a network of support to help expand out projects.
NW Association of Local Energy Officers (ALEO)	The Council links into the NW ALEO network to share knowledge on reducing domestic-sector carbon footprint and tackling fuel poverty across the region.
National Energy Action (NEA)	Representatives from the Energy Officers Group regularly attend the Northwest Fuel Poverty and Fuel Debt Forums to share best practice and learning across the regional network. The Group has worked with NEA to provide in-house training sessions on fuel poverty and how to identify those at risk and make effective referrals.
Smart Energy GB	The Lancashire Energy Officers Group has partnered with Smart Energy GB to support the smart meter roll out.
Community engagement	There is partnership engagement across Lancashire with other agencies including Lancashire Fire and Rescue, and Lancashire Constabulary and third sector organisations to promote and improve the wellbeing of our communities through early intervention and strong referral pathways.
Third Sector Organisations	Across Lancashire the Energy Officers Groups works with local organisations such as Age UK Lancashire and Age Concern to target affordable warmth interventions at vulnerable groups and to develop referral pathways.
Lancashire Combined Authority	The shadow Combined Authority for Lancashire is meeting on a monthly basis with a view to becoming formally established from April 2017. Leaders have already agreed a Scheme of Governance which sets out voting arrangements and membership and the shadow Combined Authority are operating within these same principles.

**Lancaster and District Well
Being Marketplace**

An event has been organised for 2018 the aim of which is to build, strength and better understand the local network of agencies across all sectors that contribute to the health and wellbeing of our local population.