

# Fuel Poverty and Climate Change



Hampshire  
County Council

# What is fuel poverty ?

When a household needs to spend more than 10% of their household income on all domestic fuel use including appliances to heat their home to an adequate level of warmth.

Fuel poverty accounts for 25-30,000 winter deaths nationally, the highest in Europe and costs the NHS £1 billion every year.

The Hampshire Senate has therefore made it a priority for action.



# Area Based Insulation Scheme

- Would offer residents a single scheme providing free installation of home insulation
- Would prioritise vulnerable households
- Would provide local authorities with more detailed information on household needs and housing condition
- Would stimulate economy and create 150 jobs
- Would be delivered in partnership with energy companies



# The Scope of the Proposals

Based on experience in other parts of the country take up could be as high as 50%

- 77,000 cavity wall insulations
- Up to 150,000 loft insulations
- Potentially 65,000 homes occupied by people over 70 not insulated

# Financial Implications

Work still needs to be completed on finalising costs but:

- Significant economies of scale
- Levers in £25m external funding
- Hampshire people would spend £49m less on energy with positive consequences for the Hampshire economy
- Discussion already taking place re investment from energy companies

Partnership would bring more than the sum of its parts

# Safe Warm Secure

A service aimed at vulnerable older homeowners to co-ordinate a range of interventions and improve the physical condition of their living environment

- Home safety
- Loft and cavity insulation
- Home security
- Adaptations
- Telecare
- Fire Safety

Safe Warm Secure to be brought into new arrangements for adaptations – Project Adapt

# Measurement: NI 187 (Fuel Poverty)

- District Council annual survey of homes where someone is on income related benefit
- Looks at type of property, loft & wall insulation, windows, heating & lighting
- Analysed to give energy efficiency rating
- Progress being made on increasing percentage of homes with good energy efficiency
- Slower progress on reducing percentage with poor energy efficiency.

# Measurement: NI 186 (CO<sub>2</sub> Emissions)

- National calculation of Hampshire's CO<sub>2</sub> emissions from homes, industry and transport per head of population;
- Local targets based on amount of CO<sub>2</sub> saved through local schemes and long term action plan to reduce emissions;
- Estimated reduction of 28,500 tonnes CO<sub>2</sub> emissions through local schemes – target for 2010/11 is 50,000 tonnes;
- County wide vision and strategy on climate change being developed, includes Area Based Insulation scheme.