

# **FUEL POVERTY AND ECO**

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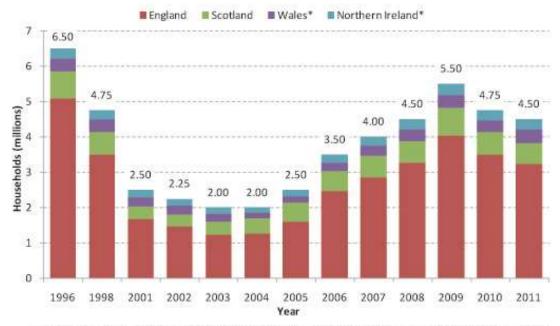




# **Fuel Poverty Update**

#### Fuel poverty in each country in the UK, 1996 to 2011





In 2011, the number of fuel poor households in the UK was estimated at around 4.5 million

#### Number and proportion of fuel poor households by nation

This represents 17 per cent of all UK households.

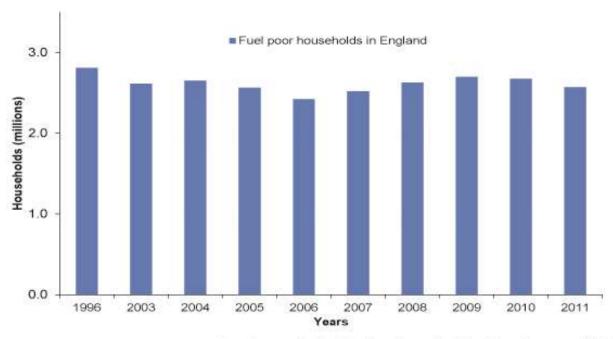
| Country          | Number of fuel poor households (millions) | Proportion of the population fuel poor (%) | Year of estimate |  |
|------------------|---|--|------------------|--|
| England          | 3.20                                      | 15%  | 2011             |  |
| Scotland         | 0.58                                      | 25%  | 2011             |  |
| Wales            | 0.37                                      | 29%  | 2011             |  |
| Northern Ireland | 0.29                                      | 42%  | 2011             |  |

### What are the current levels of Fuel Poverty?

<sup>\*</sup>Fuel poverty figures have been estimated for: Northern Ireland for 2010: Wales for 2009, 2010 and 2011

#### Fuel poverty in England- low income high costs, 2003 to 2011





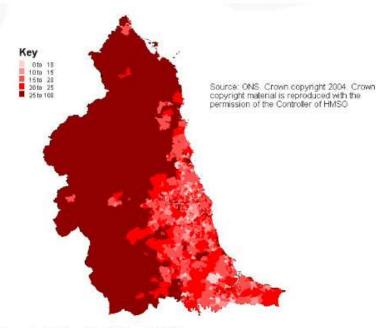
Fuel poverty in England under the low income high costs measure, 2003 to 2011.

| Fuel poverty                             | 1996  | 2003 | 2004 | 2005 | 2006 | 2007 | 2008  | 2009  | 2010  | 2011  |
|--|-------|------|------|------|------|------|-------|-------|-------|-------|
| England (millions of households)         | 2.81  | 2.61 | 2.65 | 2.56 | 2.42 | 2.52 | 2.63  | 2.70  | 2.67  | 2.57  |
| Fuel Poverty Gap (£millions) 2011 Prices | 1,061 | 660  | 704  | 819  | 966  | 999  | 1,051 | 1,173 | 1,130 | 1,152 |
| Fuel Poverty Average Gap (£)             | 378   | 253  | 266  | 319  | 399  | 396  | 400   | 435   | 422   | 448   |

### **Fuel Poverty the Hills Definition**

#### Percentage of households in fuel poverty at LSOA level, North East, 2011





| Fuel Poverty in the Nor       | th East, 2011 |
|-------------------------------|---------------|
| Percentage of households in F | uel Poverty   |
| hy Lower Super Output Area (1 | SOA           |

| Parliamentary<br>Constituency<br>Name | GOR           | Estimated number of households | Estimated number of households in fuel poverty | % of<br>househol<br>ds fuel<br>poor |
|---------------------------------------|---------------|--------------------------------|--|-------------------------------------|
| Newcastle upon                        | North<br>East | 20.220                         | 0.006  | 23.0%                               |
| Newcastle upon Tyne North             |               | 39,229<br>36,318               | ·  | 17.3%                               |
| Newcastle upon<br>Tyne East           |               | 37,835                         | ·  | 22.8%                               |

| Domestic energy prices 2013 |              |          |                |  |  |
|-----------------------------|--------------|----------|----------------|--|--|
| Supplier                    | Current bill | New bill | Effective from |  |  |
| <b>British Gas</b>          | £1,260       | £1,336   | Nov 16 2012    |  |  |
| <b>EDF Energy</b>           | £1,202       | £1,332   | Dec 7 2012     |  |  |
| E.ON                        | £1,260       | £1,370   | Jan 18 2013    |  |  |
| npower                      | £1,244       | £1,356   | Nov 26 2012    |  |  |
| ScottishPo                  | £1,349       | £1,368   | Dec 3 2012     |  |  |
| wer                         |              |          |                |  |  |
| SSE                         | £1,235       | £1,354   | Oct 15 2012    |  |  |
| Average                     | £1,258       | £1,352   |                |  |  |

### **More Stats**



- Winter 2012-13 led to domestic fuel consumption rises between 18% and 30%
  - ➤ This has added an estimated £150 £200 to this year's annual gas bill for households.
- Ofgem, has also released figures that found a typical annual dual fuel bill stands at £1,420, reflecting a 29% increase since April 2010.
- Reports suggest there are now 5 million households in debt to their energy suppliers with an average debt of £637.

# **Fuel Debt**



- Provisional figures, which are subject to further checks by Ofgem, show there were: 81,798measures installed under ECO up to the end of April (measures data takes longer to report and there is therefore an additional lag of one month),
- The majority of these were for:
  - loft insulation (56 per cent of all ECO measures),
  - cavity wall insulation (33per cent) and;
  - boiler upgrades(10per cent)
- 131million worth of contracts had been let through ECO brokerage up to 16 June
- 206 GD Assessor Organisations and the 1,798 GD Advisors they employ had been accredited up to 16 June
- Not one measure or plan has been finalised under the rural safeguard.

# ECO Update (June)



# Fuel Poverty – Workshop Questions

"Cold, damp, thermally inefficient houses which people cannot afford to heat sufficiently to protect their health are a peculiarly British public health scandal."

Dr Noel DL Olsen MSc, FRCP, FFPHM



- ? Direct involvement
- ? Professional involvement
- ? How did it go according to plan/
- ? smoothly?
- Positive feedback
- ? Negative feedback
- ? Do you feel people have missed out at all? Who?

What have your experiences of delivering ECO to fuel poor households been so far?





- ? What would need to change to overcome them?
- ? Have you managed to get anyone into the system?
- ? Was the offer un/suitable?
- ? Were householders interested?

ECO barriers - how can we overcome them?





- What solutions we want to recommend to overcome these barriers.
- If it's something you aren't working on or no one is taking up what else is going on?
- ? What are you or others offering?
- ? How do we get this rolled out into rural areas.
- What else do you suggest we should do?

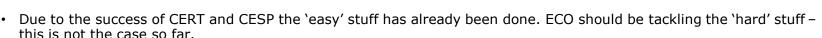
What mechanisms are in place or should be in place to enable householders to benefit from advice and guidance





# **Feedback**

- ECO is much more complicated than CERT/CESP
- Too much paperwork
- · Offer time too long
- Audit and monetary commitment a problem



- A lot of the 'big 6' have already allocated their ECO funding and measures to bigger partnerships
- Hard to actually find suitable clients
- Most councils will not have any money to support top-ups
- I am sending referrals directly to energy suppliers rather than ESAS as they lack the understanding needed for such a complex scheme should really be a local service
- · Variations in referral fees for ECO eligible households
- Eligibility Criteria does not include 'old benefits' like incapacity benefit which some households are still on & doesn't include 'new benefits' under welfare reform
- The average cost able to be claimed for HHCRO Energy Co boiler manufacturer scheme is £1500 for a boiler swap, which doesn't fully fund most cases.
- Boiler straight swap or installation not always 'straight forward' new regs on flu type; boiler access and placement, new pipes many companies walking away as they would make a significant loss.
- · We are finding a difference in costs across different localities
- The Energy Co's operating HHCRO through boiler manufacturers in the early part of the scheme will not pay for radiator/pipe upgrades
- Suppliers are pulling out and not replying to calls/emails

### What have your experiences of delivering ECO to fuel poor households been so far?



- Finding customers for CSCO is more challenging than HHCRO –
   DECC databases don't cover smaller pockets of derivation
- Too many households are being asked for top-ups
- Unsure how we find out whether any of our residents are eligible for rural CSCO element?

- NEA
  Action for Warm Homes
- There is no funding available for fuel switching eg those in urban areas who are not connected to mains gas.
- No boiler replacement schemes for oil boilers (or anything other than gas)
- The early HHCRO Boiler Manufacturer schemes are only interested in boiler swaps
- HHCRO does not pay for 'extras' asbestos removal; loft clearance; removal of redundant Electric/warm air systems
- The level of evidence that is required to be collected to prove the 'benefits' that the residents are on is onerous and sometimes impossible
- Renationalise
- Managing customer expectation may be an issue in practice.
- Complete rethink of ECO needed to ensure fuel poor households are the ones being targeted
- Need to ensure solid wall insulations are taking place as expected, not just boiler/cavities and loft.
- Let councils and other RSLs onto the Brokerage
- Levy energy suppliers and distribute locally via councils
- · Do the difficult measures first
- Make a budget for rural areas part of the scheme. For example if 30% of the areas stock is rural then 30% must be allocated and spent there.
- Local targeting and supply needed Give LAs the money to distribute in their area with their contacts in a way they know works
- Regional levies and a tax on energy bills to fund schemes

### ECO barriers - how can we overcome them?

- Local advice services are needed, not one central one. BRING BACK EEACS
- Get back to taxpayer funded schemes

NEA
Action for Warm Homes

- Oil-buying groups in rural areas
- Closer work with RCCs with them administering funding to rural households
- There is a need for more time to be spent individually with householders giving them one on one advice that suits their property and lifestyle – a generic roll-out does not work effectively and is not good value for money
- There is a need for education for children and young adults to be aware of energy use and cost from a school age
- There is still a stigma attached to fuel poverty people still think it is something they just need to get on with and don't ask for help
- Customers need to be more aware of the help available to them and suppliers need to make more of an effort to do this
- The media needs to be better informed about the schemes people are getting in touch quoting form certain papers that they can get a free boiler when this isn't the case
- There is not enough advice in place as ECO is too complicated and people do not want to advise in case of mis-information

What mechanisms are in place or should be in place to enable householders to benefit from advice and guidance



# **End of workshop**