

Decarbonising Welsh homes

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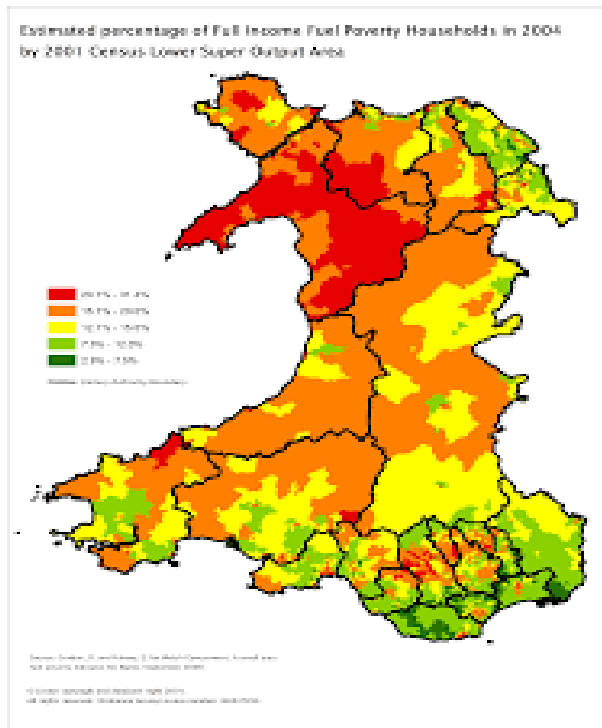
The requirement.....

- How to decarbonise 1.4 million homes by ~~80%~~ 95% by 2050 through a new energy efficiency retrofit programme starting in 2021
- Achieve affordable, comfortable and near zero carbon homes for all tenures

Legislative & political.....



.....and fuel poverty

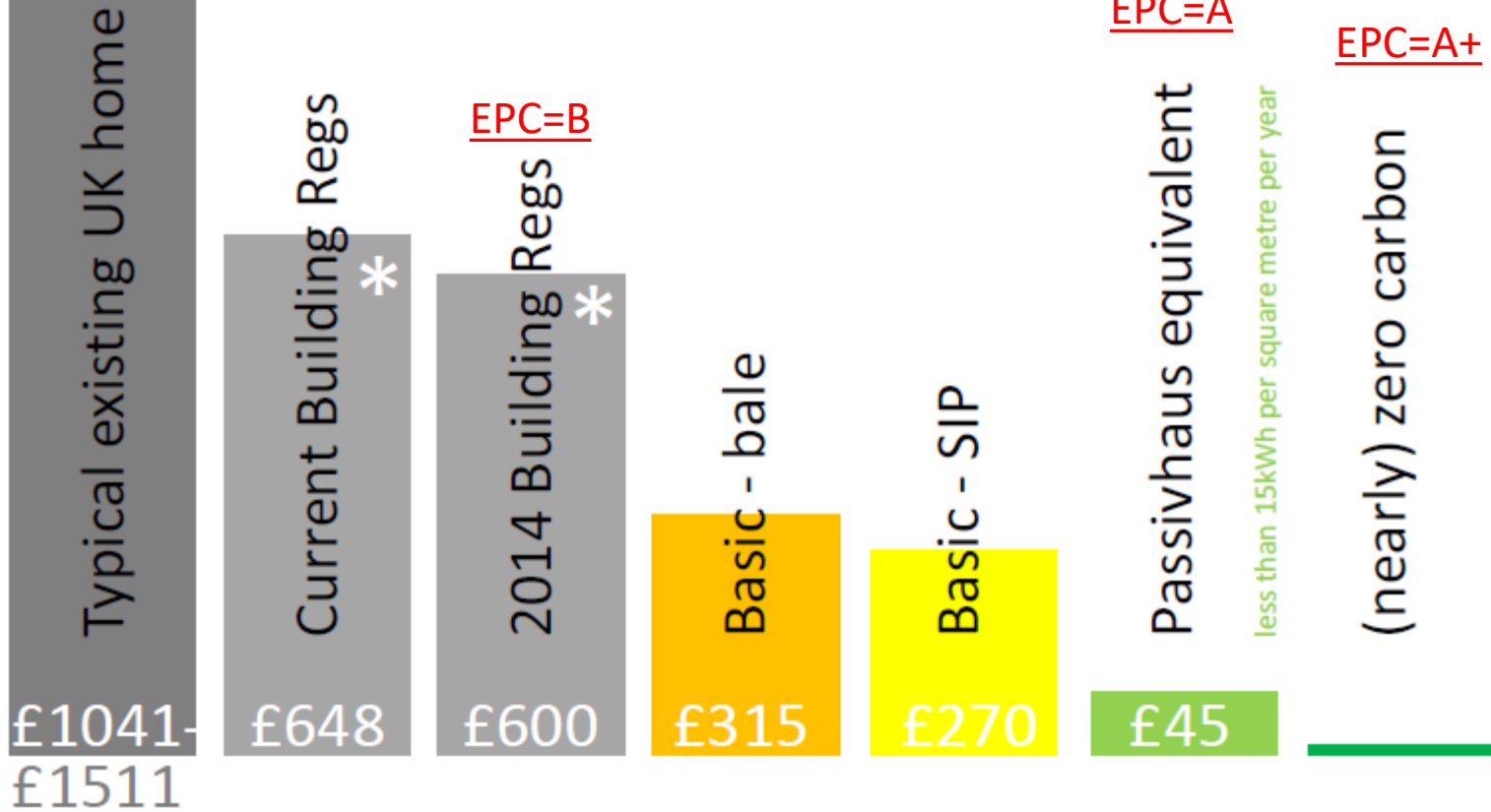


- 155,000 households were living in fuel poverty. This is equivalent to 12% of all households in Wales.
- Households living in older properties are more likely to be fuel poor. 20% of households living in pre-1919 dwellings were fuel poor.
- 43% of households living in properties with poorer energy efficiency (EPC Bands F and G) were fuel poor compared to 5% of households living in properties in bands B to C.

EPC=D

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Predicted annual heating bills



*data provided via EST

Heating costs only, based on detached, 5 person 3 bedroom 102sqm home

An Independent Group



The Group's recommendations

1. Make a **30 year commitment** and stick to it – all political parties
2. Set **ambitious stretching targets** to meet our legal duty including a target of **EPC Band A** for homes in social ownership and homes in fuel poverty by 2030.
3. Put the **right support and delivery mechanisms** in place across all tenures
4. Find and implement **effective funding mechanisms** for all tenures including 'refocus' of Dowry and support for traditional RSLs
5. Collect **data and knowledge** about the state of the stock to inform future decisions and monitor progress.
6. **Test & roll out** new solutions to decarbonise homes
7. Maximise **engagement** with communities, networks, associations and Third Sector organisations to achieve targets to help decarbonise homes

Next steps.....

- Ministers respond this week – x party support
- Already starting Programme development with stakeholders
- Implementation in new term of Government - Summer 202