

Community Energy Saving Programme Update

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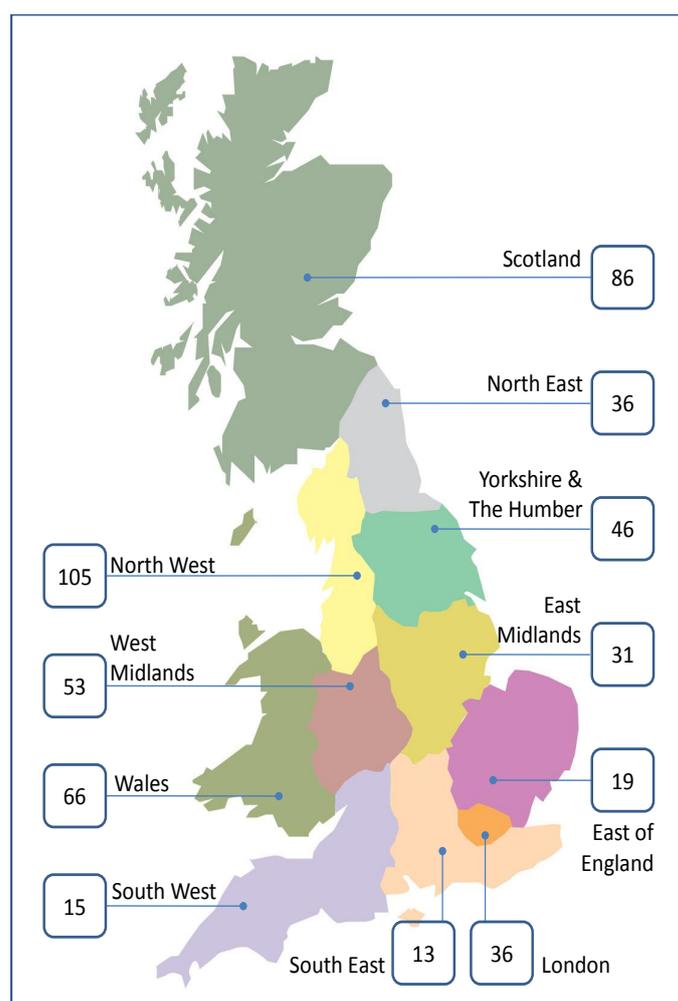
Headlines:

- Energy companies delivered 491 schemes under CESP.
- By the end of the programme, energy companies had achieved 16.31 Mt CO₂ (84.7%) against the overall target of 19.25 Mt CO₂.
- Measures were installed in 154,364 dwellings in eligible low income areas.
- By the end of December 2012, 293,922 carbon saving measures had been installed.

CESP Facts:

- The CESP target was 19.25 Mt (lifetime) CO₂, including score adjustments/bonuses.
- CESP required the delivery of energy saving measures to the most deprived areas in Great Britain.
- CESP provided incentives for the promotion of solid wall insulation, renewable heat generation technologies, micro CHP and replacement of G-rated boilers.
- CESP incentivised a 'whole house' approach, where each dwelling receives more than one carbon saving measure.
- CESP incentivised the targeting of more than 25% of the properties in an eligible low income area.
- CESP ended on the 31st December 2012 and final figures, reported for compliance purposes, have been submitted by energy companies.

Figure 1: Total number of CESP schemes in each region of Great Britain



Regional Analysis

Figure 1 shows schemes completed under CESP in each of the regions in Great Britain up to the end of the programme. A total of 491¹ schemes were completed, some of which were promoted across multiple regions. The largest numbers of schemes delivered were in the North West (105), Scotland (86) and Wales (66).

¹The number of schemes reported in figure 1 is more than the total number of schemes completed (491) as some energy companies had schemes which covered more than one low income area.

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Figure 2 shows the number of dwellings which received carbon saving measures and the number of measures installed across each of the 11 regions in Great Britain. 293,922 measures were installed to 154,364 dwellings by the end of CESP, with an average of just under two measures installed per property.

The greatest number of dwellings treated was in the North West, whilst the fewest was in the South West. The South East had the highest average of measures per dwelling, with an average of 2.2 measures installed per property in this region.

Figure 2: Regional distribution of measures installed and the number of dwellings receiving carbon savings measures

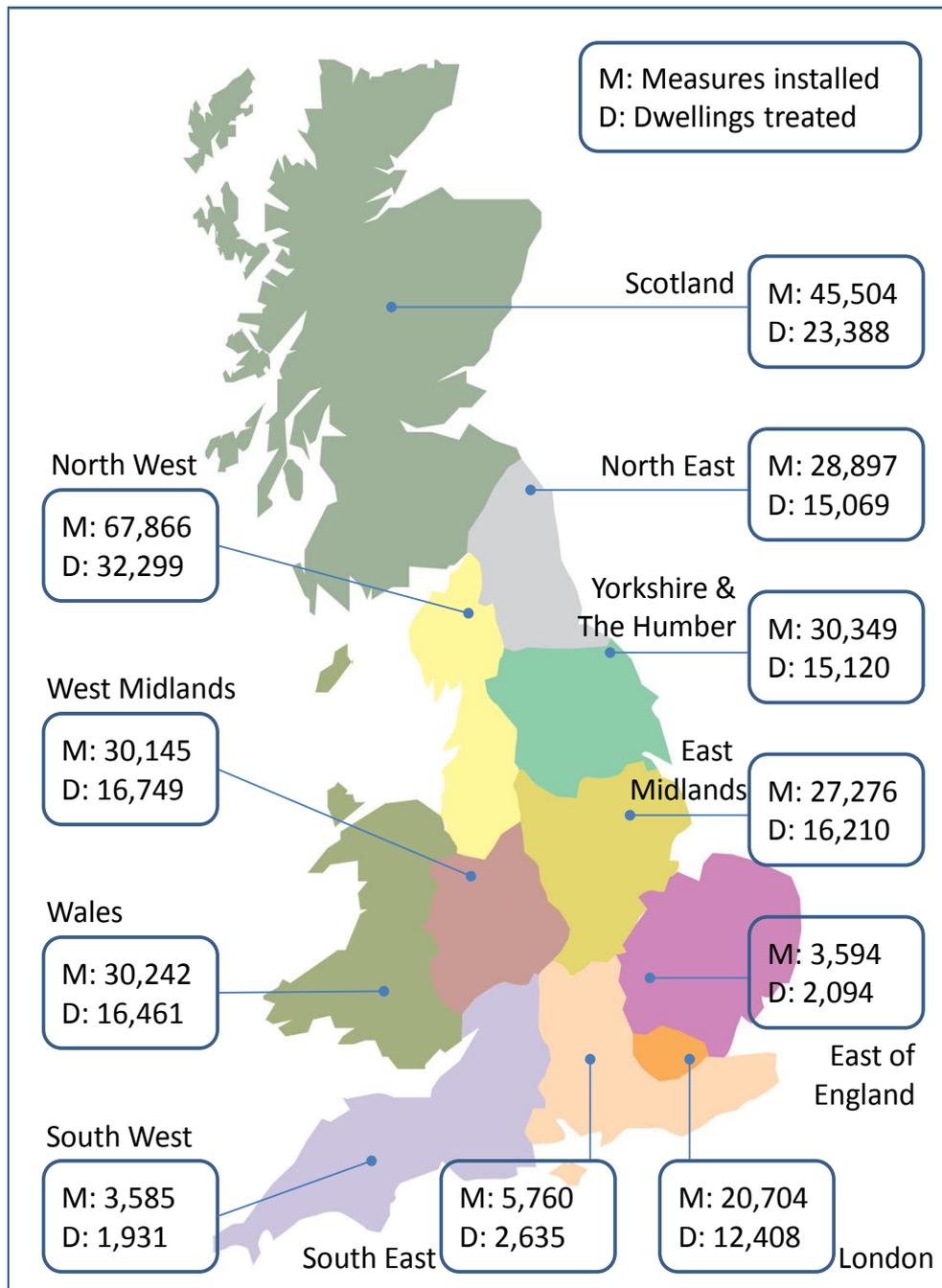


Table 1: Total number of measures delivered.

Measure Type	Measure	Number of measures
Insulation	Loft insulation	23,503
	Cavity wall insulation	3,000
	Solid wall insulation (internal)	5,002
	Solid wall insulation (external)	75,255
	Draught proofing	13,010
	Glazing	21,779
	Flat-roof insulation	1,791
	Under-floor insulation	151
Heating	Replacement boiler	42,898
	Heating controls provided with a new heating system	60,016
	Fuel switching	11,066
District Heating	District heating (connection to)	6,459
	District heating (upgrade)	11,247
	District heating meter for individual house billing	6,026
Microgeneration	Heat Pump	594
	Solar Water Heater	485
	Photovoltaic panel	11,546
Behaviour	Home energy advice package	94
Total		293,922

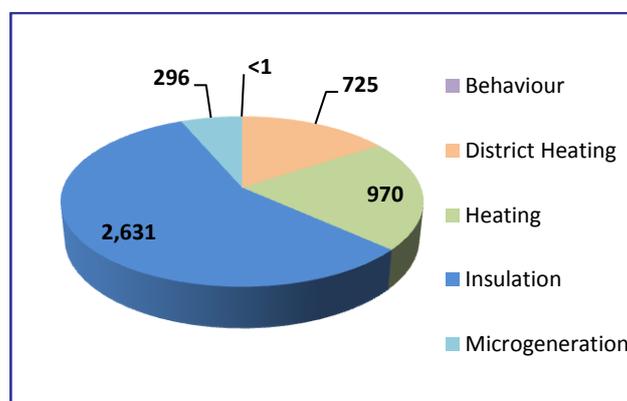
Number of Measures Delivered

Table 1 shows the total number of measures delivered by energy companies to the end of December 2012. Of the 293,922 measures installed in CESP, 48.8% were insulation measures and 38.8% heating measures. External solid wall insulation, heating controls (with a new heating system) and replacement boilers were the most prevalent measures installed.

Carbon Savings Achieved

Figure 3 shows the total unadjusted carbon savings achieved in CESP split by measure category. Figure 3 does not include any adjustments to carbon savings, such as the individual measure adjustment, whole house bonus or the area bonus. Insulation was the most prevalent measure type accounting for 57% of carbon savings followed by heating measures contributing 21% of overall carbon savings.

Figure 3: Unadjusted carbon savings (kt CO₂) by measure category



For more information on the final CESP position please see the [CESP Annual Report 2013](#).

For more information on CESP, please email cesp@ofgem.gov.uk or visit our website www.ofgem.gov.uk/cesp. The website contains contact details for energy companies with CESP obligations.