
EHS 2014-15 Headline Report

Errata

This note summarises revisions made to the **2014-15 English Housing Survey, Headline Report** which was originally published on the DCLG website on 18 February 2016.

1. Cavity wall insulation

Between 2013 and 2014, there was a change in one of the modelling assumptions used to calculate the number of dwellings with cavity walls. This change was not reflected in the text surrounding Annex Tables 2.11 and 2.12. Web tables DA6201, DA6202, DA6203 and DA7104 were also affected. All affected tables have been republished with expanded footnotes which clearly explain the assumptions underlying the data. The corrected figures are highlighted below.

Annex Table 2.11: Insulation measures, 1996 to 2014

all dwellings

	1996	2001	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
cavity walls with evidence of insulation	2,853	5,226	5,334	5,825	5,974	6,644	7,268	7,418	7,697	8,310	8,744	9,108	9,583	9,985
post-1990 cavity walls with no evidence of insulation	:	524	751	746	820	876	1,002	1,216	1,199	1,109	1,140	1,153	1,254	1,188
cavity walls with insulation	:	5,750	6,085	6,571	6,794	7,520	8,270	8,633	8,896	9,419	9,884	10,261	10,836	11,174
solid walls with insulation	:	127	112	115	148	160	142	156	213	257	307	353	449	574
200mm or more of loft insulation	583	1,260	2,034	2,530	2,919	3,520	4,258	4,685	5,363	5,985	6,853	7,753	8,654	8,988
entire house double glazing	6,169	10,787	11,915	12,846	13,486	13,924	14,850	15,747	16,281	16,610	17,356	17,893	18,598	18,892
all dwellings	20,335	21,207	21,484	21,613	21,781	21,989	22,189	22,239	22,335	22,386	22,754	22,718	23,254	23,371
cavity walls with evidence of insulation	14.0	24.6	24.8	27.0	27.4	30.2	32.8	33.4	34.5	37.1	38.4	40.1	41.2	42.7
post-1990 cavity walls with no evidence of insulation	:	2.5	3.5	3.5	3.8	4.0	4.5	5.5	5.4	5.0	5.0	5.1	5.4	5.1
cavity walls with insulation	:	27.1	28.3	30.4	31.2	34.2	37.3	38.8	39.8	42.1	43.4	45.2	46.6	47.8
solid walls with insulation	:	0.6	0.5	0.5	0.7	0.7	0.6	0.7	1.0	1.1	1.4	1.6	1.9	2.5
200mm or more of loft insulation	2.9	5.9	9.5	11.7	13.4	16.0	19.2	21.1	24.0	26.7	30.1	34.1	37.2	38.5
entire house double glazing	30.3	50.9	55.5	59.4	61.9	63.3	66.9	70.8	72.9	74.2	76.3	78.8	80.0	80.8
<i>sample size</i>	<i>13,711</i>	<i>17,532</i>	<i>16,648</i>	<i>16,502</i>	<i>16,670</i>	<i>16,269</i>	<i>16,217</i>	<i>16,150</i>	<i>16,150</i>	<i>16,670</i>	<i>14,951</i>	<i>12,763</i>	<i>12,498</i>	<i>12,297</i>

Notes:

- 1) Dwellings may be counted in more than one row (i.e. have more than one insulation measure), so columns will not sum to totals. Percentages are based on all dwellings, including those with no loft or other wall type (e.g. timber, metal or concrete frame walls). In 2014, only 87% of all dwellings have lofts, and 98% have cavity or solid walls.
- 2) In compliance with Building Regulations, an increasing proportion of dwellings built in 1991 or after with cavity walls had cavity wall insulation fitted at the time of construction (known as 'as built' insulation), although compliance could also be achieved through other techniques. The non-intrusive survey undertaken in the EHS would not always be able to identify as built insulation (though the surveyor might have found out from the occupant), so dwellings built in 1991 or after with cavity walls with no evidence of insulation in the survey have been assumed to be insulated. The category 'cavity walls with evidence of insulation' includes both dwellings with evidence of cavity wall insulation (e.g. drill holes or information from occupants) and those built in 2003 or after. A separate category identifies cavity walled dwellings built in 1991 or after where no evidence of cavity wall

insulation was seen by the surveyors and where no assumptions have been made based on the construction date. This category therefore includes dwellings built in 1991 or after up to and including in 2002, with no evidence of CWI from the physical survey.

3) From 2001-2007 data collection in the EHCS only covered external solid wall insulation. Data collection on internal insulation was added to the EHS in 2008, and therefore included in the 2009 data point (two-year combined dataset). In 2001-2009, 2013, and 2014, non-standard wall types (e.g. timber, metal or concrete frames) were not included in the solid wall insulated category. In 2010 to 2012, for reporting purposes solid wall insulation included non-standard wall types with evidence of internal or external insulation; this would not make a big difference to the figures because of the low prevalence of non-standard wall types in the housing stock (2%).

4) data not available indicated by :

Sources:

1996 to 2007: English House Condition Survey, dwelling sample;

2008 onwards: English Housing Survey, dwelling sample

Annex Table 2.12: Wall insulation, by main wall type and tenure, 2014

all dwellings with mainly cavity walls; all dwellings with mainly solid walls; all dwellings with mainly other wall type

	private sector			social sector			all tenures
	owner occupied	private rented	all private sector	local authority	housing association	all social sector	
cavity walls							
cavity walls with evidence of insulation	6,823	1,163	7,986	851	1,149	1,999	9,985
post-1990 cavity walls with no evidence of insulation	701	259	959	19	210	229	1,188
cavity with insulation	7,523	1,422	8,945	870	1,359	2,228	11,174
cavity uninsulated	3,064	1,035	4,098	350	465	815	4,913
all cavity walls	10,587	2,457	13,044	1,220	1,823	3,043	16,087
solid walls							
solid with insulation	217	109	326	115	133	248	574
solid uninsulated	3,675	1,870	5,545	324	298	622	6,167
all solid walls	3,892	1,979	5,871	439	431	870	6,741
other	278	139	417	21	105	126	543
cavity walls							
cavity walls with evidence of insulation	64.4	47.4	61.2	69.8	63.0	65.7	62.1
post-1990 cavity walls with no evidence of insulation	6.6	10.5	7.4	1.5	11.5	7.5	7.4
cavity with insulation	71.1	57.9	68.6	71.3	74.5	73.2	69.5
cavity uninsulated	28.9	42.1	31.4	28.7	25.5	26.8	30.5
all cavity walls	100.0	100.0	100.0	100.0	100.0	100.0	100.0
solid walls							
solid with insulation	5.6	5.5	5.5	26.2	30.9	28.5	8.5
solid uninsulated	94.4	94.5	94.5	73.8	69.1	71.5	91.5
all solid walls	100.0	100.0	100.0	100.0	100.0	100.0	100.0
other	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Note: In compliance with Building Regulations, an increasing proportion of dwellings built in 1991 or after with cavity walls had cavity wall insulation fitted at the time of construction (known as 'as built' insulation), although compliance could also be achieved through other techniques. The non-intrusive survey undertaken in the EHS would not

always be able to identify as built insulation (though the surveyor might have found out from the occupant), so dwellings built in 1991 or after with cavity walls with no evidence of insulation in the survey have been assumed to be insulated. The category 'cavity walls with evidence of insulation' includes both dwellings with evidence of cavity wall insulation (e.g. drill holes or information from occupants) and those built in 2003 or after. A separate category identifies cavity walled dwellings built in 1991 or after where no evidence of cavity wall insulation was seen by the surveyors and where no assumptions have been made based on the construction date. This category therefore includes dwellings built in 1991 or after up to and including in 2002, with no evidence of CWI from the physical survey.

Source: English Housing Survey, dwelling sample

2. All terraced private sector

An error in the calculation of the number of dwellings in the all terraced private sector category has been found. The corrected figure is highlighted below. The error does not affect the percentages.

Annex Table 2.1: Stock profile, 2014
all dwellings

	private sector			social sector			all tenures
	owner occupied	private rented	all private sector	local authority	housing association	all social sector	
<i>thousands of dwellings</i>							
dwelling age							
pre 1919	2,911	1,516	4,427	61	209	271	4,698
1919-44	2,687	733	3,420	266	218	483	3,903
1945-64	2,743	508	3,251	665	557	1,222	4,473
1965-80	3,021	698	3,719	529	527	1,056	4,775
1981-90	1,155	316	1,471	119	251	370	1,841
1991-2002	1,235	374	1,609	25	306	331	1,939
post 2003	1,006	431	1,436	13	292	306	1,742
dwelling type							
end terrace	1,385	508	1,893	229	351	580	2,473
mid terrace	2,637	1,138	3,775	312	477	789	4,564
small terraced house	1,169	749	1,919	195	282	477	2,395
medium/large terraced house	2,786	880	3,666	260	409	668	4,334
all terraced houses	3,955	1,630	5,585	454	691	1,145	6,730
semi-detached house	4,323	759	5,082	297	412	709	5,791
detached house	3,719	305	4,024	5	15	20	4,044
bungalow	1,556	170	1,726	167	254	421	2,147
converted flat	230	517	746	23	93	116	863
purpose built flat, low rise	883	995	1,879	594	809	1,402	3,281
purpose built flat, high rise	91	199	290	139	86	226	516
floor area							
less than 50 m ²	515	675	1,190	377	546	923	2,113
50 to 69 m ²	2,253	1,471	3,725	563	801	1,363	5,088
70 to 89 m ²	4,251	1,413	5,664	578	746	1,324	6,988
90 to 109 m ²	2,873	539	3,412	126	186	312	3,724
110 or more m ²	4,865	477	5,342	35	81	116	5,458
mean floor area (m²)	106	77	99	67	67	67	94
type of area							
city centre	304	306	610	66	86	152	762
other urban centre	1,909	1,426	3,334	468	524	992	4,326
suburban residential	9,405	2,256	11,661	1,041	1,462	2,504	14,165
rural residential	1,965	318	2,282	79	226	305	2,587
village centre	705	142	847	24	55	79	926
rural	470	128	597	u	6	8	605
deprived local areas							
most deprived 10% of areas	797	512	1,309	492	579	1,071	2,380
2-5th	4,859	2,241	7,100	970	1,226	2,195	9,295
6-9th	7,135	1,523	8,658	205	492	697	9,355
least deprived 10% of areas	1,944	298	2,241	11	57	68	2,310
occupancy status							
occupied	14,290	4,119	18,409	1,632	2,261	3,893	22,302
vacant	467	456	923	47	99	146	1,068
all dwellings	14,757	4,575	19,332	1,679	2,360	4,039	23,371
<i>sample size</i>	4,892	2,567	7,459	2,090	2,748	4,838	12,297

Note: u indicates sample size too small for reliable estimate

Source: English Housing Survey, dwelling sample

3. Decent Homes 2010 figures

An error in AT 2.2 has been discovered. The Decent Homes figures for 2010 have been very slightly revised (by 0.1%). The corrected figures are highlighted below.

Annex Table 2.2: Non-decent homes, by tenure, 2006 to 2014

<i>all dwellings</i>									
	2006	2007	2008	2009	2010	2011	2012	2013	2014
	<i>thousands of dwellings</i>								
owner occupied	5,316	5,304	4,842	4,377	3,800	3,292	3,002	2,862	2,748
private rented	1,219	1,244	1,449	1,465	1,379	1,407	1,365	1,331	1,311
all private	6,535	6,548	6,291	5,842	5,179	4,698	4,366	4,193	4,059
local authority	671	651	625	491	390	334	289	266	276
housing association	463	491	444	389	368	332	292	327	302
all social	1,135	1,142	1,069	880	759	666	581	593	578
all tenures	7,670	7,690	7,360	6,722	5,937	5,364	4,947	4,785	4,637
	<i>percentages</i>								
owner occupied	34.4	34.1	32.3	29.3	25.6	22.3	20.3	19.4	18.6
private rented	46.7	45.4	44.0	40.8	37.2	35.0	33.1	29.8	28.6
all private	36.2	35.8	34.4	31.5	27.9	25.0	23.1	21.8	21.0
local authority	32.2	32.8	31.5	27.1	21.7	17.7	16.3	15.7	16.4
housing association	25.0	25.8	22.8	19.7	18.3	15.9	14.3	14.0	12.8
all social	28.8	29.4	27.2	23.2	19.9	16.6	15.2	14.7	14.3
all tenures	34.9	34.7	33.1	30.1	26.5	23.6	21.8	20.6	19.8
	<i>sample size</i>								
owner occupier	8,149	7,893	7,983	8,397	8,791	7,147	5,314	4,994	4,892
private renter	2,345	2,369	2,566	2,798	3,096	3,058	2,683	2,590	2,567
all private sector	10,494	10,262	10,549	11,195	11,887	10,205	7,997	7,584	7,459
local authority	3,557	3,530	2,899	2,325	2,276	2,286	2,280	2,214	2,090
housing association	2,218	2,425	2,702	2,630	2,507	2,460	2,486	2,700	2,748
all social sector	5,775	5,955	5,601	4,955	4,783	4,746	4,766	4,914	4,838
all tenures	16,269	16,217	16,150	16,150	16,670	14,951	12,763	12,498	12,297

Notes:

- 1) 2010-2012 uses SAP09 instead of SAP05
- 2) 2013 uses SAP12 instead of SAP09

Sources:

- 2006 to 2007: English House Condition Survey, dwelling sample;
 2008 onwards: English Housing Survey, dwelling sample