

2021 Census Data for Carmarthenshire – Central Heating

The Office for National Statistics has used a new statistical disclosure control methodology for Census 2021. As a result, figures created by summing lower-level geographies will not match figures released for higher geographies. The Office for National Statistics does not recommend the aggregation of lower-level geographies to create higher geographies.

	Carmarthenshire				Wales				England & Wales			
	2011		2021		2011		2021		2011		2021	
All households	78,829		81,761		1,302,676		1,347,114		23,366,044		24,783,199	
Central Heating												
Does not have central heating	1,821	2.3%	899	1.1%	29,534	2.3%	15,497	1.2%	624,095	2.7%	367,132	1.5%
Does have central heating	77,008	97.7%	80,862	98.9%	1,273,142	97.7%	1,331,617	98.8%	22,741,949	97.3%	24,416,067	98.5%
Heating Type												
Mains Gas only	45,653	57.9%	44,413	54.3%	993,557	76.3%	964,685	71.6%	18,380,370	78.7%	18,298,725	73.8%
Tank or bottled gas only			2,610	3.2%			27,590	2.0%			260,102	1.0%
Electric only	3,608	4.58%	3,305	4.0%	72,176	5.5%	71,122	5.3%	1,900,765	8.1%	2,113,111	8.5%
Oil only	20,194	25.6%	19,412	23.7%	113,984	8.7%	105,468	7.8%	962,129	4.1%	865,940	3.5%
Wood only	3,363	4.27%	642	0.8%	24,987	1.9%	4,693	0.3%	174,681	0.7%	35,723	0.1%
Solid fuel only			1,036	1.3%			7,491	0.6%			49,459	0.2%
Renewable energy only	-	-	648	0.8%	-	-	6,336	0.5%	-	-	98,732	0.4%
District or communal heat networks only	-	-	181	0.2%	-	-	4,369	0.3%	-	-	220,917	0.9%
Two or more types if central heating (not including renewable energy)	3,672	4.66%	7,732	9.5%	56,820	4.4%	124,065	9.2%	954,470	4.1%	2,113,325	8.5%
Two or more types if central heating (including renewable energy)			637	0.8%			7,960	0.6%			134,652	0.5%
Other central heating only	518	0.66%	246	0.3%	11,618	0.9%	7,838	0.6%	369,534	1.6%	225,381	0.9%

Source: 2021 Census Key Statistics, Office for National Statistics ©Crown Copyright 2022
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Analysis:

- *1.1% of households in Carmarthenshire continue to be without central heating, although this has reduced from 2.3% previously. This has also reduced in Wales from 2.3% to 1.2% and in England and Wales from 2.7% to 1.5%.*
- *Gas central heating continues to be the highest type of heating despite a slight reduction from the previous census, with 57.2% in Carmarthenshire, this is far lower than in Wales with 73.6% and in England and Wales with 74.8%.*
- *Oil central heating is second highest type of heating in Carmarthenshire with 23.7% but far higher than in Wales (7.8%) and in England and Wales (3.5%).*
- *For the first time, the census gives us details of renewal energy heating with 1.6% of Carmarthenshire households with full or combined renewal energy central heating, compared to 1.1% in Wales and 0.9% in England and Wales.*

Definition:

A household's accommodation is classified as having central heating if it is present in some or all rooms (whether used or not). Central heating is classified by type, for example one or more of the types - gas, electric (including storage heaters), oil, solid fuel (for example wood or coal) or other types (including solar, Liquefied Petroleum Gas (LPG) or other bottled gas). This information is not available for household spaces with no usual residents.