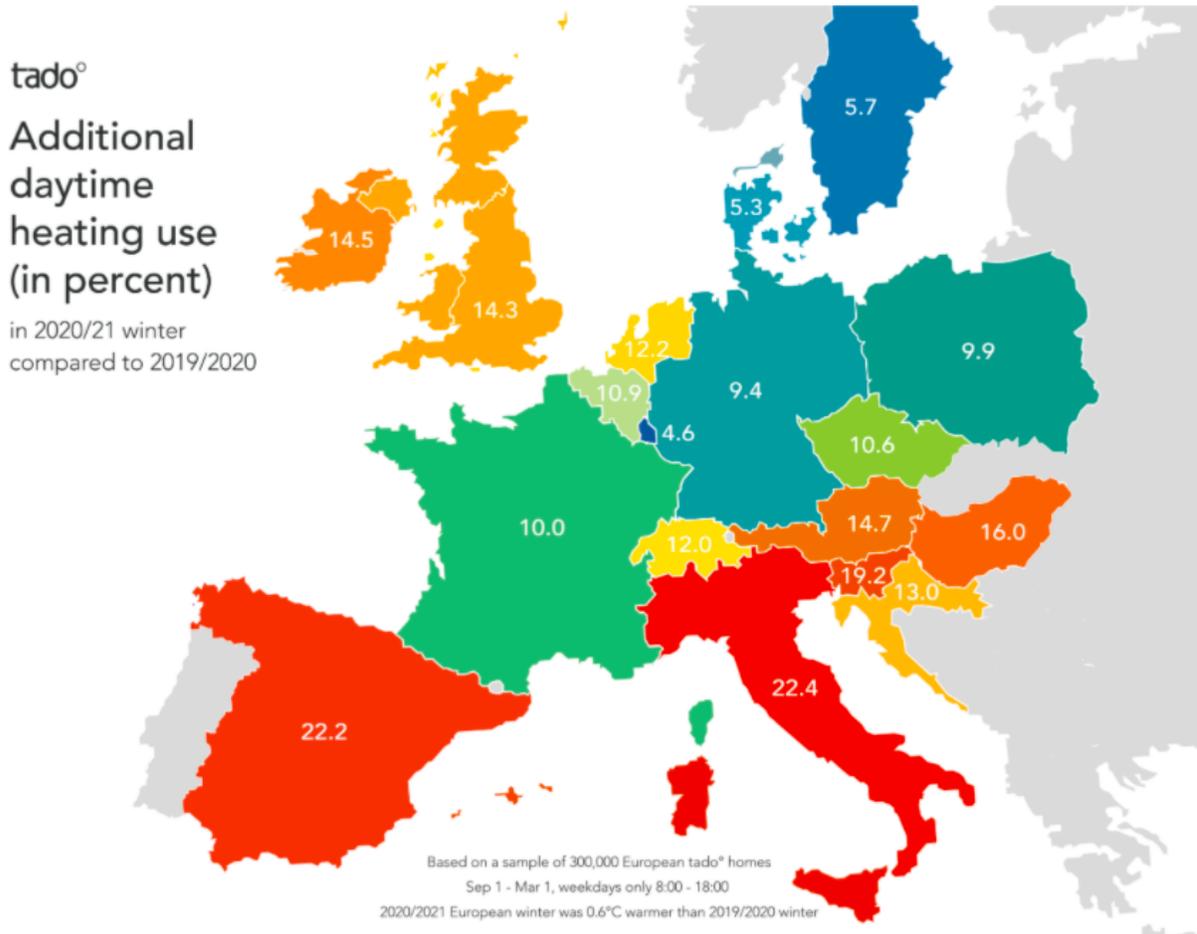


## COVID-19 has caused a 14% increase in home daytime heating

**London, 20.03.2021** - A new study from tado° has found that UK homes had their daytime heating on 14% more this winter in comparison to the previous winter. Despite financial and environmental savings made with less driving, home energy bills have gone up as heating use has increased.



The study sampled approximately 65,000 UK and 300,000 European homes. It found that Italian and Spanish households faced the biggest increases in home heating with Denmark and Sweden among the lowest. This was despite the fact that this winter was on average 0.6°C warmer than the previous winter in Europe.

In the UK and Europe, heating and cooling in buildings and industry accounts for half of the UK and Europe's energy consumption, making it the biggest energy end-use sector ahead of both transport and electricity.<sup>1</sup> Heating and hot water make up approximately three quarters of a

<sup>1</sup> [European Commission energy data](#)

home's energy use and two thirds of the energy used for the heating, cooling and hot water in residential buildings still stems from fossil fuels.<sup>2</sup>

“We've seen a massive transition from office to home working over the last year and this has a significant impact on heating and hot water costs,” says tado° Co-founder and Chief Product Officer Christian Deilmann. “The good news is that there are technologies that improve energy efficiency in homes. This saves people money while keeping homes nice and warm.”

There are many cost-effective ways to save money on heating and hot water. Turning the thermostat down by one degree can save around £60 a year on an average family home but savings don't have to come at the cost of comfort.<sup>3</sup> Using your heating and hot water only when they are needed can save much more. Switching to a smart thermostat can ensure that only occupied homes and rooms are heated, while also making additional savings through weather adaptation, open window detection and other features. Studies have shown that this can reduce heating bills by up to 31% without the homeowner or tenant giving up an inch of comfort.<sup>4</sup>

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### **About tado°**

Founded in Munich, 2011, tado° is the European leader in intelligent home climate management. With its Smart Thermostats for heating and cooling, tado° works as your Climate Assistant with Skills such as Geofencing, Weather Adaptation, Open Window Detection, Air Comfort, and more. Having secured over USD 100m in funding and with 180 employees, tado° reshapes the way energy is consumed at home for more comfort, savings, and wellbeing. [www.tado.com](http://www.tado.com)

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<sup>2</sup> [European Commission Renovation Wave](#)

<sup>3</sup> [Energy Saving Trust](#)

<sup>4</sup> [Fraunhofer Institute for Building Physics](#)