

HC070: INABILITY TO KEEP THE DWELLING COMFORTABLY COOL DURING SUMMER (OPTIONAL)

Topic and detailed topic: New policy needs module / Household energy efficiency

Variable type: Ad hoc module

Unit: Household

Reference period: Usual

Mode of collection: Household respondent

In use (period): Yes, 2007, 2012, 2023

Series' differences: Yes, identifier (MH070 in 2007, HC070 in 2012)

VALUES AND FORMAT

- 1 Yes
- 2 No

FLAGS

- 1 Filled
- 1 Missing
- 7 Not applicable (not collected according to the implementation of the "multiannual rolling planning")
- 8 Not applicable (variable not collected)

DESCRIPTION

This variable identifies whether the household is able to keep the dwelling comfortably cool during the summer, taking into account the insulation of the dwelling and the cooling system in place. The purpose of this variable is to address the following concerns: 'Is the cooling system efficient enough to keep the dwelling cool?' and/or 'Is the dwelling sufficiently insulated against heat?'

This variable does not measure whether the household has the financial resources to keep the dwelling comfortably cool during the summer; or is able to keep the dwelling comfortably cool during extreme weather situations, e.g. extreme heatwaves.

If the household needs to make the apartment/dwelling cooler as what is currently in place is not sufficient and they buy additionally cooling appliances, or if the building is poorly insulated and the household tries to compensate for it by having several cooling systems the answer should be 'no'.

Suggested question:

HC070_Q1: Apart from your household's ability to afford cooling costs, do you consider that the dwelling's cooling system and thermal insulation are adequate to keep the dwelling comfortably cool during the summer?

Please do not consider whether the household has the financial resources to keep the dwelling comfortably cool during the summer.

- 1. Yes
- 2. No