

## **Publication**

Tailored interventions in a major life decision: A home relocation discrete choice experiment

## Discussion paper / Internet publication

**ID** 4641915

Author(s) Velvart, Joëlle; Dato, Prudence; Kuhlmey, Florian

Author(s) at UniBasel Velvart, Joëlle; Kuhlmey, Florian; Dato, Prudence;

Year 2022

Month and day 02-17 Year: comment 2022

Title Tailored interventions in a major life decision: A home relocation discrete choice experiment

Series title WWZ Working Paper

Volume 2022

Number 03

Pages 53

**Publisher / Institution WWZ** 

**Keywords** Housing choice, household heterogeneity, non-monetary incentives, social norms, energy literacy

Major life decisions such as the choice of housing and its characteristics have significant implications for a household and its energy consumption because they alter structural aspects of energy demand. Energy policy interventions targeting these decisions can therefore have a long-lasting impact. To assess non-monetary policy instruments as incentives for energy-conserving housing choices we implement a discrete choice experiment with a representative sample of Swiss households. The purpose of this paper is the investigation of behavioural differences across households in reaction to social norms and energy-related information. To this end, we distinguish different types of households with a segmentation approach useful for policy makers. Our study provides insights for the question whether the tailoring of non-monetary measures can contribute to a more effective policy design compared to a one-size-fits-all approach. Estimating panel mixed logit models, we find treatment effects to significantly differ across household segments as well as with the baseline energy consumption. The evident treatment heterogeneity suggests a targeted approach for non-monetary interventions.

edoc-URL https://edoc.unibas.ch/87926/

Full Text on edoc Available;