

Table of contents

- 1. Introduction** 1
- 2. The selection of items** 2
 - 2.1 Items socially recognised as necessities 4
 - 2.2 Spatial comparability at the EU level 4
 - 2.3 Evolution over time 5
 - 2.4 Discrimination power of the items 5
 - 2.5 Homogeneity of items’ perception across subgroups 5
 - 2.6 The subjective component of surveys responses 6
- 3. Multi-dimensionality of material deprivation measures** 6
 - 3.1 Confirmatory factor analysis 7
 - 3.2. Presentation of deprivation figures on economic strain and lack of durables, at country level 9
 - 3.3. Risk factors and overlap with poverty 11
- 4. Simple and weighted indices of deprivation: does each deprivation item have the same importance?** 13
 - 4.1. Prevalence or consensus weighting? 13
 - 4.2. Eventual additional tests – heterogeneous set of weights according to several socio-economic characteristics and different functional forms 18
 - 4.3. Presentation of weighted results – mean indexes 21
 - 4.4. Presentation of weighted results – which threshold? 22
- 5. Indicators** 25
- References** 27
- ANNEX 1: The Eurobarometer** 29
- ANNEX 2: Confirmatory factor analysis– pooled EU data (+NO, IS)** 30
- ANNEX 3: Confirmatory factor analysis, without housing items – pooled EU data (+NO, IS)** 31
- ANNEX 4: Deprivation proportion, by items and by country** 32
- ANNEX 5: Cumulative distribution of weighted deprivation index, prevalence weighting, common EU weights** 33