Rósmundur Guðnason

Statistics Iceland

Borgartúni 21a

IS - Reykjavík 150, Iceland

Tel: +354 528 1201

Fax: +354 528 1099

rosmundur.gudnason@statice.is

Owner occupied housing in the Icelandic CPI, a survey of simple user cost

for a quarter of a century.

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Abstract

For a quarter of a century owner occupied housing in Iceland has been compiled as a simple

user cost in a very volatile period in Icelandic economic history. In this contest question arises

of the suitability of the method used. This paper surveys the methods used in the compilation

for owner occupied housing in Iceland and evaluates the results. First methods used in the

calculation of housing in the CPI from 1924 till today are surveyed. Then the simple user cost

method is described and compared with methods used by other countries for compilation of

OOH in their CPI. The results of the calculation of OOH over the 25 years period are

analysed and compared with different domestic economic indicators. At last a comparison is

made between the simple user cost method used in Iceland and the user cost methods used by

Sweden and Canada and a simulation of the Swedish user cost method conducted with

Icelandic data set and the results analysed.

Key words:

Consumer price index, cost of living index, owner occupied housing, user cost.

JEL: C43, C81, D11, E31.

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