

UKMOD Change Log

Summary of principal changes between B1.03 and B1.05

Date: 14 March 2023

This document provides a summary of the changes implemented since the preceding public release of UKMOD. For further technical detail, please consult the Excel log file reported in the 'Log' directory of the model.

Model structure

- Models for system years from 2016 renamed from NN16 to NN, where NN is the respective country code. This adjustment was made to facilitate use of Euromod functionality for most recent system years, including add-ons (see below).
- New training data generated for the model.

Policies Added

- Healthy Start (food) vouchers
- Extend Free School Meals from Scotland to rest of UK
- Extend School Clothing Grant from Scotland to rest of UK

Add-ons

- Re-integrated the MTR add-on for calculating marginal tax rates
- Integrated the NRR add-on for calculating net replacement rates and participation tax rates

Code Corrections and Amendments

- Corrected parameter (BScFSMTh1) for 2020/21 and 2021/22
- Child benefit (bch_s) moved from non-means-tested (ils_bennt) to means-tested benefit (ils_benmt) income list from 2013.
- Limited eligibility to the Savings Credit of Pension Credit to individuals who reached State Pension age prior to 2016.
- Added the care component for PIP (bdiscwa) to the eligibility condition for calculating the cost of living payment

- Allow for distinction in Housing Benefit Personal Allowances for people who reached state pension age on or after 1 April 2021 (affects Housing Benefit and Council Tax Reduction).
- The scrapping of the Health and Social Care Levy in the model was brought forward from December to November 2022.