Disclaimer METRO

This programme is version 3 of the METRO model.

The Organisation for Economic Co-operation and Development (OECD) has developed the Model of Trade at the OECD (METRO). This version is documented in OECD (2020), METRO version 3 model documentation, Trade and Agriculture Directorate, OECD, March. Available at http://www.oecd.org/trade/topics/metro-trade-model/.

By using METRO, you indicate your consent to these terms of use, as well as to the terms and conditions of the OECD website. Any failure on your part to abide by all or part of these terms renders your use of METRO unauthorised.

METRO is licenced to you through a Creative Commons BY-NC-SA (Attribution – Non-Commercial – Share Alike) 3.0 IGO licence.

Some components of METRO incorporate materials which belong to third parties. In particular, METRO incorporates or builds upon:

- the GLOBE 2 model (McDonald, S. and K.E. Thierfelder (2013), 'Globe v2: A SAM Based Global CGE Model using GTAP Data', Model documentation. Available at: http://www.cgemod.org.uk/);
- GAMS software, available at https://www.gams.com/, which is used to solve the model numerically;
- the GTAP database (as part of the extended database of METRO). For more information, including on how to obtain the database for a fee, please see https://gtap.agecon.purdue.edu/; and
- GAMS Graphical User Interface Generator developed by Wolfgang Britz at the Inistitute for Food and Resource Economics, University Bonn, https://www.ilr.uni-bonn.de/em/rsrch/ggig/ggig_e.htm.

This version of METRO contains major developments from GLOBE: modelling of trade and production by end use categories, an extended treatment of agricultural land allocation, 3 additional policy modules, embedding a windows-based user interface, plus various other parts like incorporation of remittance flows, development of a single country version and pre-solve facilities, small shares on the lower level of the import and export nesting.

By using METRO, you agree to credit the OECD in publications incorporating content created using METRO, using the following citation format:

OECD(2020), METRO version 3 model documentation, Trade and Agriculture Directorate, OECD, March.

When citing the OECD, you may neither represent nor imply that the OECD has participated in, approved, endorsed or otherwise supported any material you create using METRO. Nor may you claim any affiliation with the OECD or its Members. It is your responsibility to ensure that other parties whose content is incorporated into the model are appropriately cited as well.

You must send copies of any research output using METRO to MetroModel@oecd.org.

If you find these conditions unacceptable you should delete the METRO programme and all related files from your computer immediately and no copy should be kept.

* This version last revised March 2020

Disclaimer GLOBE:

This programme is version 2 of the GLOBE model.

GLOBE 2 was developed by Scott McDonald (Oxford Brookes University) and Karen Thierfelder (US Naval Academy)

Scott McDonald	Karen Thierfelder
Dept of Economics & Strategy	Dept of Economics
Oxford Brookes University	US Naval Academy
Wheatley	Annapolis
Oxford, OX33 1HX, UK	Maryland, USA
email:	email:
smcdonald@brookes.ac.uk	thier@usna.edu

Copyright (c) 2012 Scott McDonald and Karen Thierfelder

This is a pre release version of GLOBE 2 that is not for general release, and is provided in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

This version must ONLY be used for unpaid academic research unless permission has been received from the authors.

As a courtesy you should send copies of any research output using this model to all of the authors.

If you are using or have a copy of the GLOBE 2 programme, and/or associated software, without the authors' permission you are in breach of the copyright. This programme and all related files should be deleted from your PC, etc., and no copy should be kept.

If you are using this programme you must acknowledge the source and not claim authorship. In addition, unless the model's authors have been involved with the research you should not in any way imply their involvement. You must not provide copies of this model to any third party.

Altered versions must be clearly distinguished from the original.

NB 1: Unless you make substantial changes to the behavioural relationships in the model it is NOT acceptable to rename the model.

NB 2: If you do make changes to the behavioural relationships these should be fully documented and the model origins should be acknowledged.

NB 3: Using the GLOBE model with a different aggregation of the database and/or different elasticities etc., is NOT a behavioural change.

The appropriate references (all of which should be cited) are:

McDonald, S. and Thierfelder, K., (2009). 'GLOBE 2: A SAM Based Global CGE Model using GTAP Data'. (forthcoming).

McDonald, S. and Thierfelder, K., (2004). 'Deriving a Global Social Accounting Matrix from GTAP version 5 Data', Global Trade Analysis Project Technical Paper 23, Center for Global Trade Analysis: Purdue University.

McDonald, S. and Thierfelder, K., (2008). 'Deriving a Social Accounting Matrix for GLOBE from a GTAP based Global Social Accounting Matrix', mimeo.

If you find these conditions unacceptable you should delete the GLOBE programme and all related files from your PC, etc., immediately and no copy should be kept.

* This version last revised July 2012