## F.P.S. Social Security Directorate General Strategy & Research



## Framework for the exploitation of the Microsimulation Model Social Security (MIMOSIS): period 2009-2010

The MIMOSIS model was developed with the support of Federal Science Policy on the request of the F.P.S. Social Security. The MIMOSIS model was delivered to the F.P.S. Social Security within the context of contract AG/01/086 and has since then been managed and maintained by the F.P.S. Social Security in collaboration with the teams involved in the valorisation projects AG/01/116 and AG/01/138, both financed by Federal Science Policy. Since January 2009 there is no formal contract anymore in which exploitation of the model is foreseen. With this document the F.P.S. Social Security wants to set a framework for the exploitation of the MIMOSIS model for the period 2009-2010.

- 1. The MIMOSIS model is maintained by the F.P.S. Social Security. Any changes in the source code should be implemented in collaboration with the F.P.S. Social Security so that it can maintain a version of the model that is common for all. In exchange, licensed researchers can obtain the most recent version that is available on their request.
- 2. The current licenses awarded to the F.P.S. Social Security by the data providers, represented by the Sectoral Committee of Social Security, and by the Privacy Commission, only allow the use of the underlying data of Mimosis, a sample of the Datawarehouse Labour Market and Social Protection, for the development and exploitation of the model. Initiatives aimed at the exploitation of the MIMOSIS model or its underlying data, are only possible on the basis of a specific request of the F.P.S. Social Security and conditional on a written agreement with the F.P.S. Social Security stating the specific purpose. Other research initiatives are conditional on a separate license from the data providers, the privacy commission, and the F.P.S. Social Security, as described in a protocol agreement between the Crossroads Bank for Social Security, Federal Science Policy and the F.P.S. Social Security.
- 3. The underlying data of MIMOSIS, a sample of the Datawarehouse Labour Market and Social Protection, is stored on secured standalone PCs of the F.P.S. Social Security and on PC's of the research teams that were involved in the development of the model for the duration of the prolonged data license

- (December 31, 2010). The F.P.S. Social Security bears the responsibility for the exploitation of these data, on any of these PC's.
- 4. Initiatives to exploit the MIMOSIS model and/or the administrative data made disposable for the development of the model, for any advice or publication should be shared with the F.P.S. Social Security.
- 5. Abstracts, texts or presentations exploiting the model or its underlying data, have to be submitted to the F.P.S. Social Security for approval prior to publication (in print or on a website) or communications to people that are not a formal member of the research units involved in the project.
- 6. All documents based on the MIMOSIS model or its underlying administrative data should include the following reference in the introduction: "The development of MIMOSIS was supported by the F.P.S. Social Security, Federal Science and the Crossroads Bank for Social Security. All errors are the responsibility of the authors."
- 7. The F.P.S. Social Security will communicate the initiatives concerning the use of the administrative data underlying the MIMOSIS model, to the Sectoral Committee of Social Security and the Privacy Commission, both within the context of its formal obligations as stipulated in the respective licenses, and to Federal Scientific Policy, within the context of a bilateral agreement.

Drafted in Brussels on April, 2009.