





JOINT PROGRAMMING INITIATIVE - A HEALTHY DIET FOR A HEALTHY LIFE EUROPEAN NUTRITION PHENOTYPE ASSESSMENT AND DATA SHARING INITIATIVE

PROJECT DELIVERABLE REPORT

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DESCRIPTION OF THE ADJUSTMENTS OF THE DEVELOPMENT STRATEGY

For observational studies the Bioshare suite was identified as a relevant platform earlier. The OPAL/datashield system was tested and selected as systems to store observational studies. OPAL makes it possible to store raw (individual) data locally, but share the summarized data. Thereby, a meta-analysis of data from different partners is made possible using Datashield. To make a connection with data from intervention studies that are stored in the Phenotype database possible, the API of the Phenotype database was adjusted so that data in the Phenotype database can be represented in OPAL and thereby made available for analysis in Datashield. For observational study metadata a central instance of a mica system will be used.

The selection of an observational database delayed the development of the integration platform in work package 3 and the actual integration in Work Package 4. Another issue that delayed the work in these work package is the funding of several consortia in different countries. This is reflected in the delivery of several of the deliverables, therefore an extension of the ENPADASI project was requested and approved by the JPI HDHL management board.