

GSIM and DDI working together

GSIM is a conceptual model and DDI is one of the implementation standards for GSIM

How does DDI align with GSIM?

Business

- Strong support for data collection objects
- Weak support of specification of needs
- Activity and Design not well supported currently (changes anticipated in future versions)

Production

- DDI is currently developing a process model for future version
- GSIM requires an actionable process model

Concepts

- Strong support for this group
- Some support for Populations and Units but is not comprehensive
- Does not maintain variables independently (v 3,2 will support)
- Support for use of classification but not management

Structures

- Strong support for all data structures and data sets
- DDI was not designed for product specification



The process of producing official statistics, described by the GSIM model, is quite similar to the academic research process that generates social science data. The GSIM model and the DDI Lifecycle specification have many parallels.

To capitalize on this synergy, the DDI Alliance is working to support GSIM development by creating an implementation layer for GSIM that national statistical organizations can use. Collaborating in this way will result in benefits for the wider community.