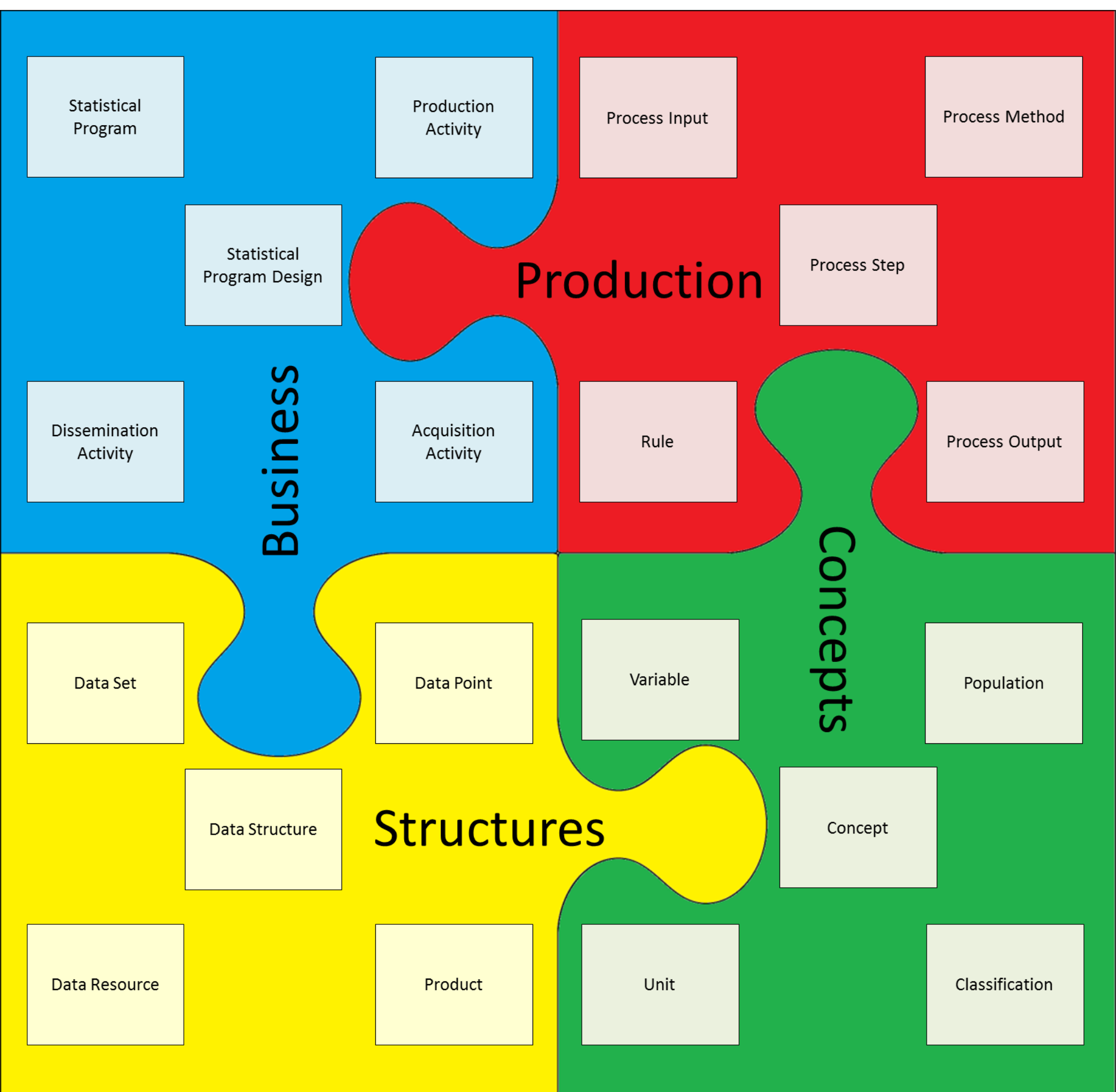


Generic Statistical Information Model (GSIM)



GSIM is a reference framework of internationally agreed definitions, attributes and relationships that describe the pieces of information that are used in the production of official statistics (information objects).

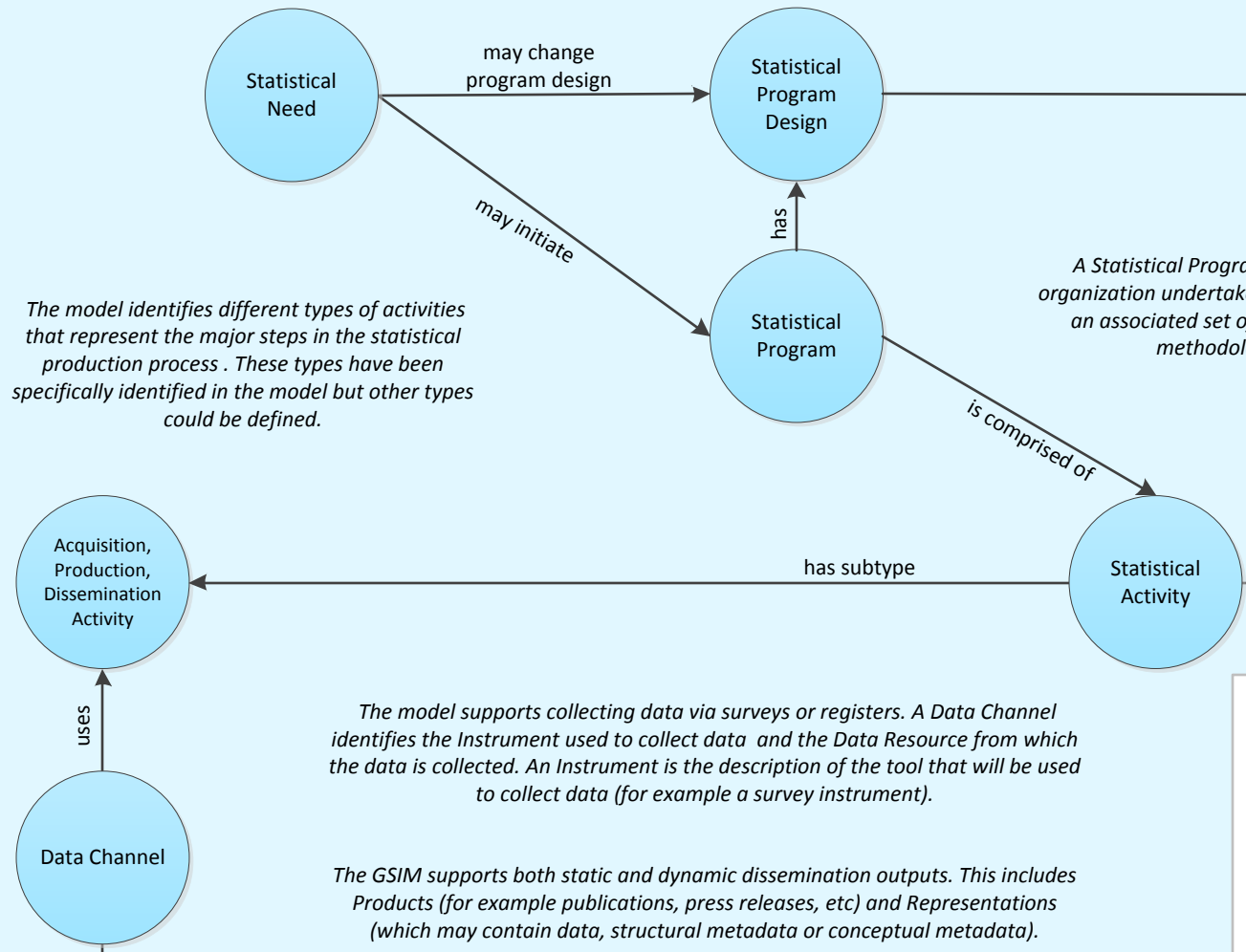
This framework enables generic descriptions of the definition, management and use of data and metadata throughout the statistical production process.



GSIMPROJECT

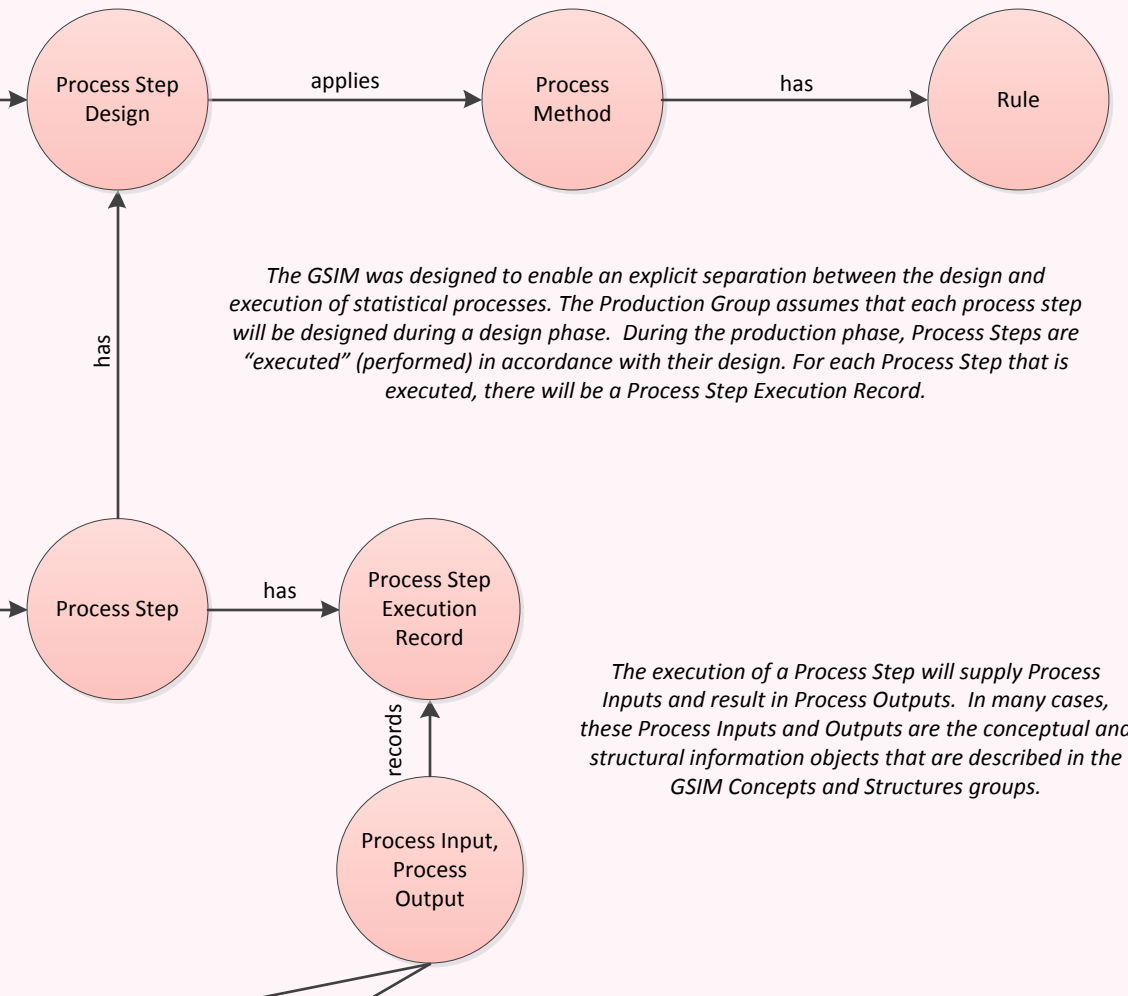
BUSINESS

The GSIM covers the whole statistical process. It includes information objects used in the Specify Needs phase (such as Statistical Need and Business Case) right through to information objects used in the Evaluation phase (such as Evaluation and Assessment).



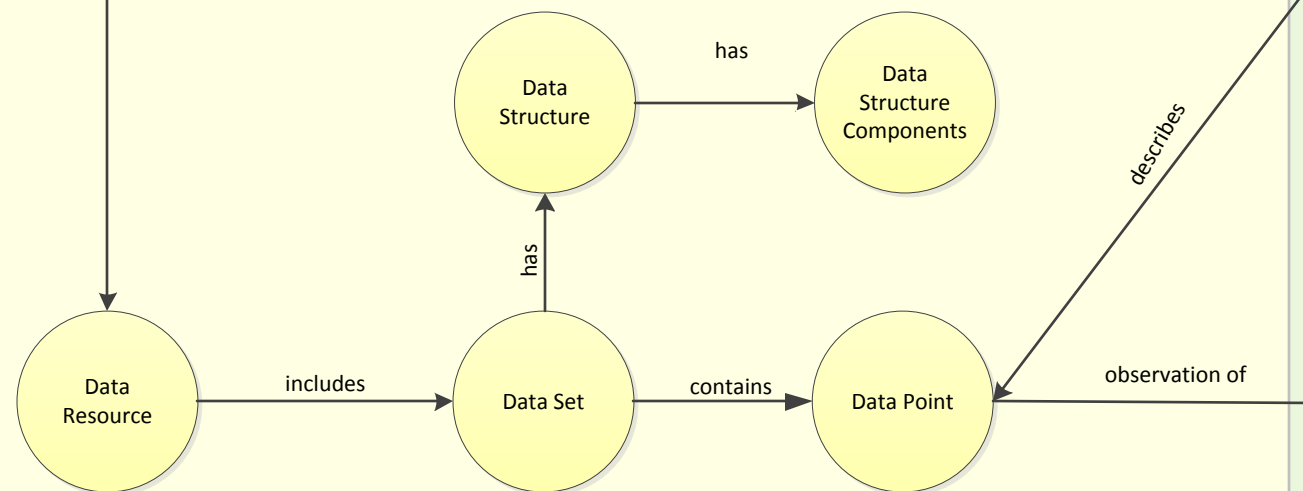
PRODUCTION

The GSIM was designed to enable an explicit separation between the design and execution of statistical processes. The Production Group assumes that each process step will be designed during a design phase. During the production phase, Process Steps are "executed" (performed) in accordance with their design. For each Process Step that is executed, there will be a Process Step Execution Record.



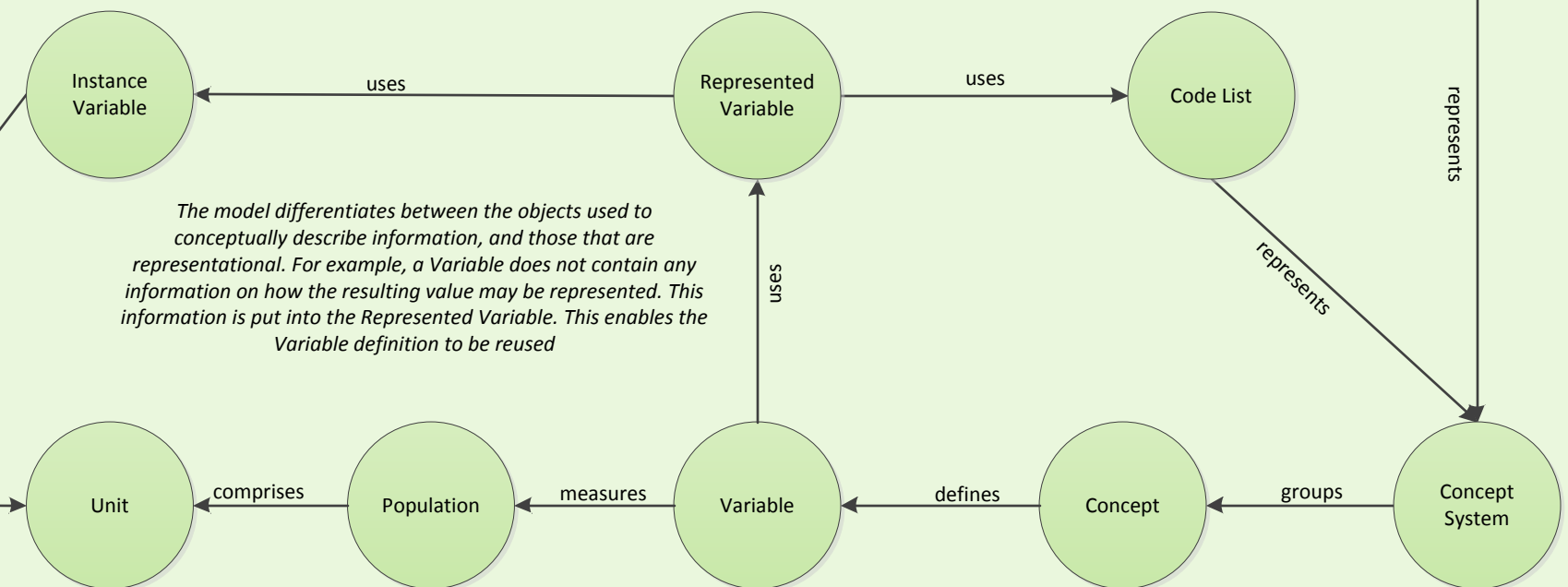
STRUCTURES

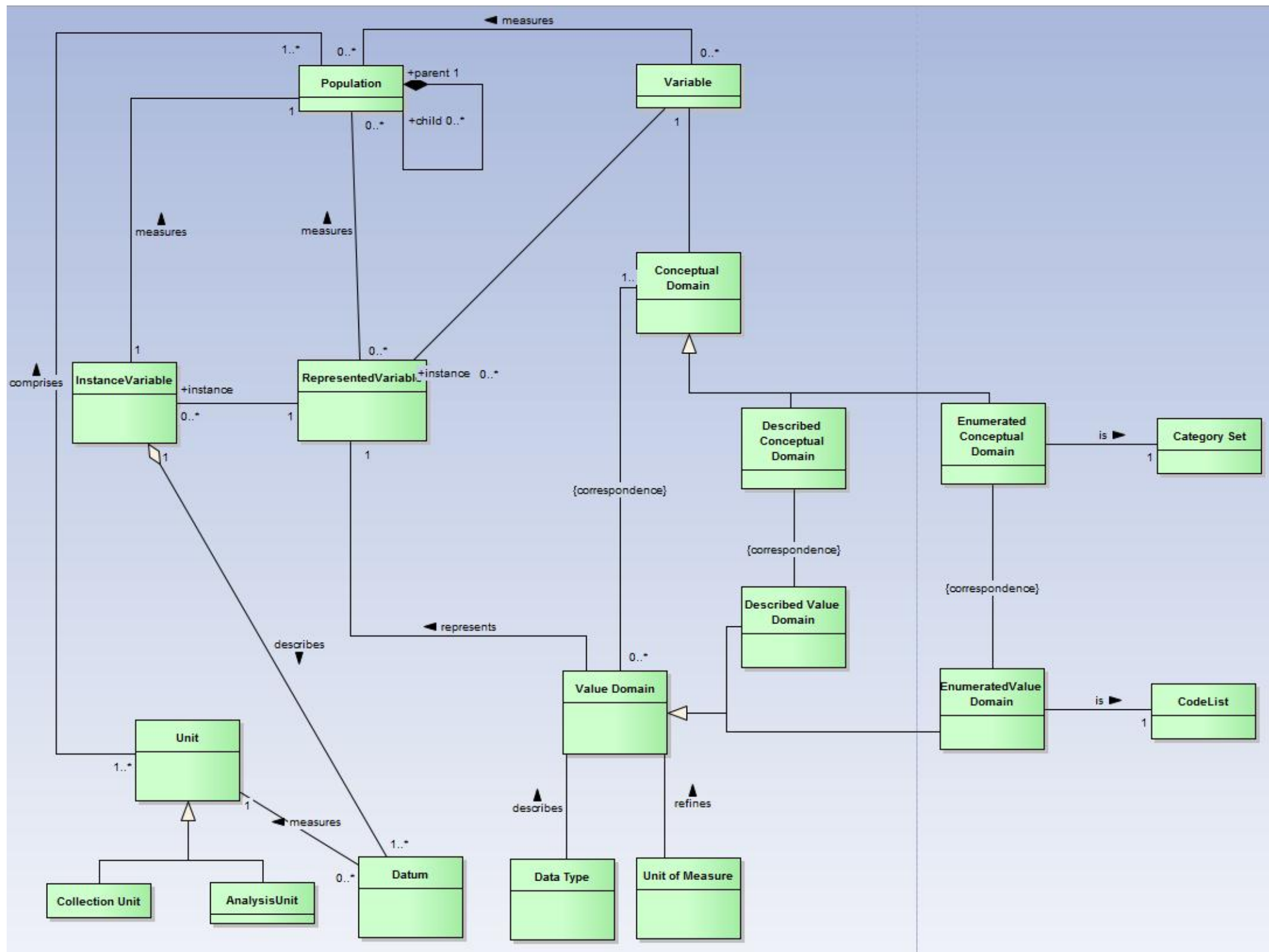
The GSIM makes a distinction between unit and dimensional data. There are a number of data structure components defined by the model. These include identifier, measure and attribute components.



CONCEPTS

The GSIM model includes rich detail on classifications. Classification management is important to statistical agencies who have complicated representations of concepts within their statistical information systems





Variable relationship

