Copenhagen Mapping
GSIM 1.1 and DDI 3.2
Agenda

- GSIM Statistical Classification overview
- DDI-Lifecycle usecase
- Mapping the Statistical Classification
- Current results and publication
- Future plans and implementations
- Discussion / Questions

Document: https://github.com/jvjensen/copenhagenmapping
GSIM Classification overview
DDI-Lifecycle usecase

- **StatBank**
- **Methods/ “Survey”**
  - Quality declaration
- **Methods papers**

**Concept**
- Concepts database

**Variable/dataset**
- Variable database

**Classifications**
- Class database
Setting the stage for the DDI-L mapping

- Statistics Denmark
  - Workshop
    - Copenhagen
    - 2013 December

- Participants
  - Colectica
  - Statistics Sweden
  - Statistics Denmark
  - Danish National Archive
Mapping the GSIM-1.1
Statistical Classification model to DDI-3.2

- **DDI-3.2**
  - CodeListGroup, Concept, CodeList, Level, Code, Category, CategoryGroup

- **GSIM specified properties**
  - Controlled Vocabulary: Copenhagen Mapping CV
GSIM: Statistical Classification model expressed in DDI-3.2
Copenhagen Mapping CV - CM

cm:Introduction  cm:IsDisseminationAllowed  cm:Predecessor
cm:ReleaseDate  cm:IsVersion  cm:Successor
cm:TerminationDate  cm:IsUpdate  cm:DerivedFrom
cm:IsCurrent  cm:IsGenerated  cm:UpdatesPossible
cm:MaintenanceUnit  cm:IsValid  cm:VariantPurpose
cm:SourceClassification  cm:IsComplete  cm:CodingInstructions
cm:TargetClassification  cm:IsFloating  cm:CaseLaw
cm:SourceLevel
cm:TargetLevel
Future plans and headings

- Statistics Denmark implementation together with Colectica – 2015
- Publish Genericode CV
- Publish examples of CHP mapping in DDI-3.2
Implications of the CHP mapping

- DDI moving forward – impact

- Standardized implementation of Statistical Classification implementation in DDI-Lifecycle
Thank you / questions / discussion

- Copenhagen Mapping
  - GitHub link: [https://github.com/jvjensen/copenhagenmapping](https://github.com/jvjensen/copenhagenmapping)

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