



# Documenting and Harmonizing MIDUS with DDI 3 and Colectica

# MIDUS Overview

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1994

- MIDUS 1
- Phone and Mail surveys

2004

- MIDUS 2
- Biomarkers
- Neuroimaging

2011 - ...

- New round of data collection

# MIDUS Documentation

< *ddi* >

Data Files

Web Codebooks and Documentation

DDI 2

Spreadsheets

Survey Source Code

PDFs

# Mapping MIDUS to DDI 3

- Joint project between MIDUS and Colectica
- Approximately 1 month timeframe
- Main tool: Colectica
  - ▣ Repository
  - ▣ Designer
  - ▣ SDK

# Mapping MIDUS to DDI 3

Source	DDI 3 Mapping
Data Files	PhysicalInstance, Variable, VariableStatistics

# Mapping MIDUS to DDI 3

## Source

## DDI 3 Mapping

Data Files

PhysicalInstance, Variable, VariableStatistics

Web documents and  
Codebooks

StudyUnit, FundingInformation, OtherMaterial

# Mapping MIDUS to DDI 3

Source	DDI 3 Mapping
Data Files	PhysicalInstance, Variable, VariableStatistics
Web documents and Codebooks	StudyUnit, FundingInformation, OtherMaterial
DDI 2	PhysicalInstance, Variable, QuestionItem, VariableStatistics

# Mapping MIDUS to DDI 3

Source	DDI 3 Mapping
Data Files	PhysicalInstance, Variable, VariableStatistics
Web documents and Codebooks	StudyUnit, FundingInformation, OtherMaterial
DDI 2	PhysicalInstance, Variable, QuestionItem, VariableStatistics
Spreadsheets	Variable, QuestionItem



# Mapping MIDUS to DDI 3

Source	DDI 3 Mapping
Data Files	PhysicalInstance, Variable, VariableStatistics
Web documents and Codebooks	StudyUnit, FundingInformation, OtherMaterial
DDI 2	PhysicalInstance, Variable, QuestionItem, VariableStatistics
Spreadsheets	Variable, QuestionItem
CAI Source Code	Instrument, QuestionItem, ControlConstructSequence

# Mapping MIDUS to DDI 3

Source	DDI 3 Mapping
Data Files	PhysicalInstance, Variable, VariableStatistics
Web documents and Codebooks	StudyUnit, FundingInformation, OtherMaterial
DDI 2	PhysicalInstance, Variable, QuestionItem, VariableStatistics
Spreadsheets	Variable, QuestionItem
CAI Source Code	Instrument, QuestionItem, ControlConstructSequence
PDF Documents	OtherMaterial



# Resulting Documentation

# Thank you

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