

Project Background

Describe research aims and objectives



Describe the target population of interest



Specify study design



Statistical Analysis Plan



Observation Units & Variables



Describe sources of data (electronic health records, surveys, other data collections)

Define all variables and their roles: X_1, X_2, X_3, \dots

Specify eligibility criteria with information available at baseline



Main Data Analysis Plan (MDA)

Analysis method for each research objective

- Which variables are included and how?
- Analysis population and sample size



Assumptions and diagnostics

Software: analyses, visualizations, data management, data archiving



Initial Data Analysis Plan (IDA)

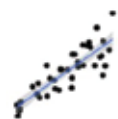
Data preparation (linking datasets, variables related to time, new variables)

Missing data (n, %)

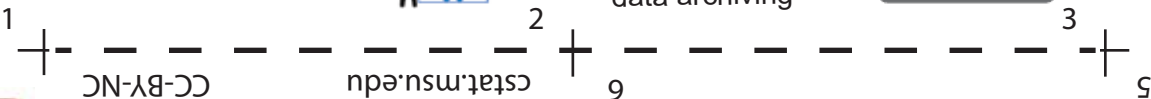
Univariable distributions



Scatter plot



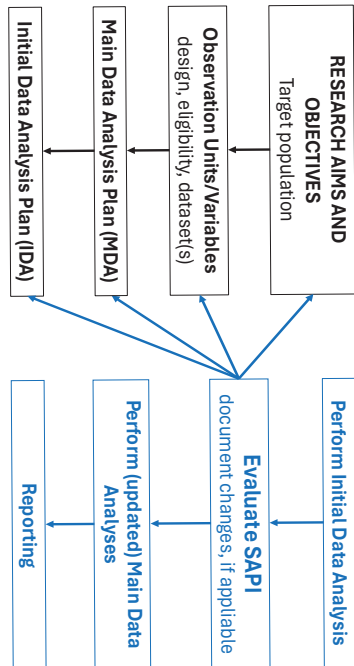
Multivariable distributions



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Ethical approval
Names and contacts
researchers, analysts,
oversight committee

Where are the
project documents?
Protocol, data
management plan,
data dictionary



Administrative Info