High-Level Specification/

Data Type Matrix

This matrix attempts to characterize the specifications support for the type of data which is described.

“Microdata” is data points collected for individual cases/patients/respondents.

“Aggregate Data” is data which has been tabulated or aggregated from a large number of data points.

“Event History Data” is data collected for events as they occur at points in time (“episodic” or “spell” data).

“Questionnaire” is when there is a construct describing a questionnaire.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Standard/Specification** | **Microdata** | **Aggregate Data** | **Event History Data** | **Questionnaire** |
| DDI | X | X | X | X |
| SDMX | (X) | X |  |  |
| GSIM/LIM | X | X | (RAIRD) | X |
| CDISC |  | X | X |  |
| HL7 FHIR | X |  |  | X |
| CSVW | (X) | X | X |  |

Please note that this matrix is provided as a draft structure for discussion. Contents may not be accurate and should be adjusted by those who are experts in the use of the specification in question.