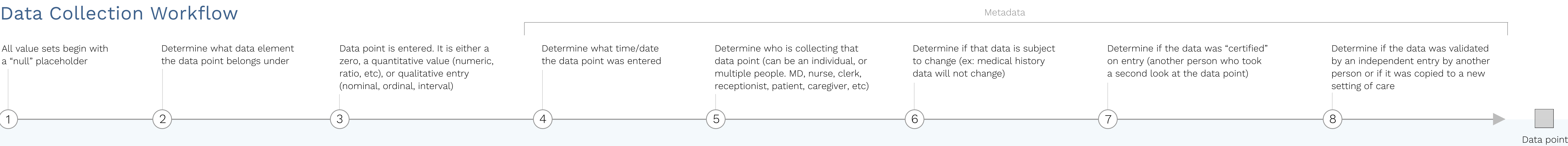


MITRE SHR COMPLETENESS MODELS v01

23.JUNE.16

The completeness of a patients SHR can vary depending on the model used to measure it. Three potential models are outlined here.

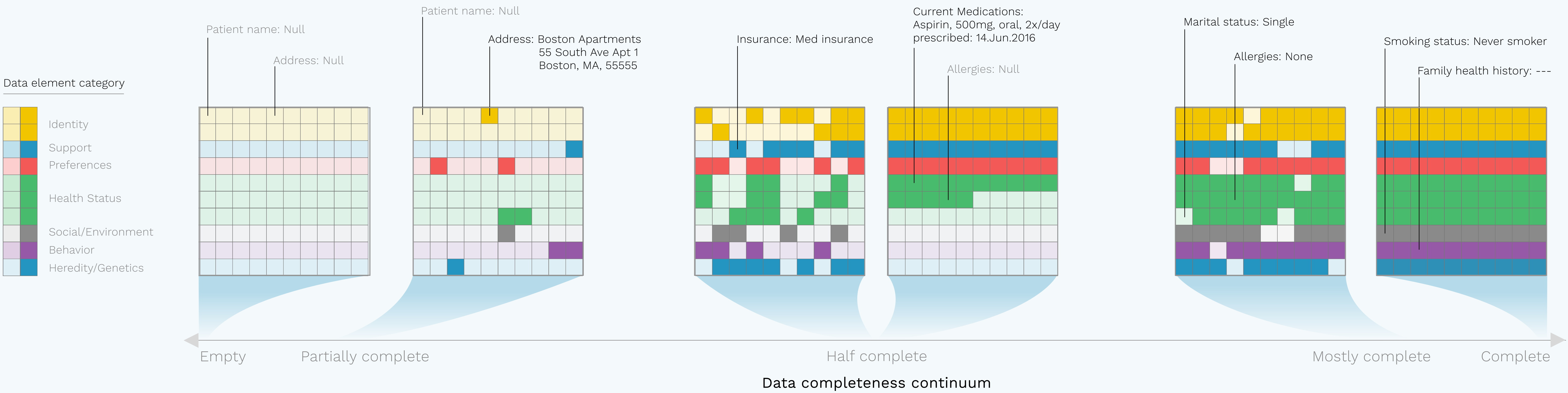
Data Collection Workflow



Conceptual model 1: Documentation

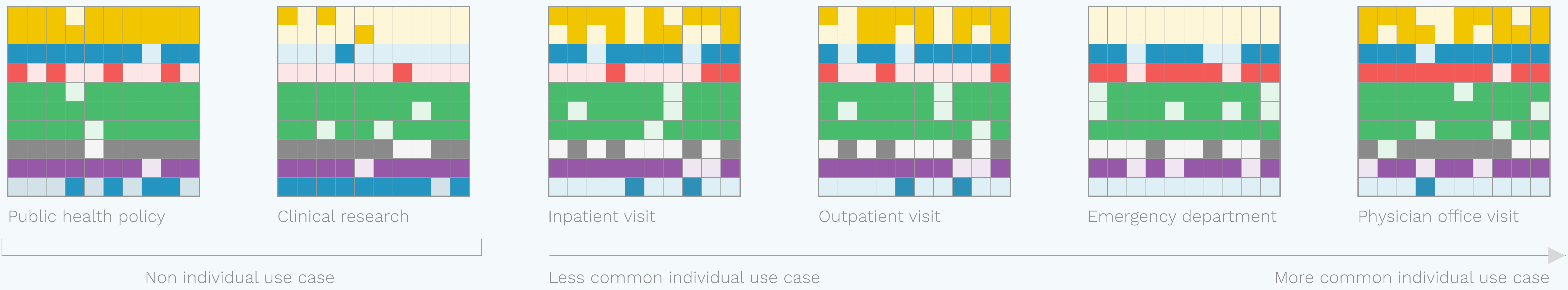
Completeness based on the percentage of the total data elements that have an entry value in the SHR.

This illustration breaks the SHR down into 100 modular units of data elements as a visual example.



Conceptual model 2: Use cases

Different data elements may be necessary depending on the use case. The more use cases the SHR can account for, the more complete the record.

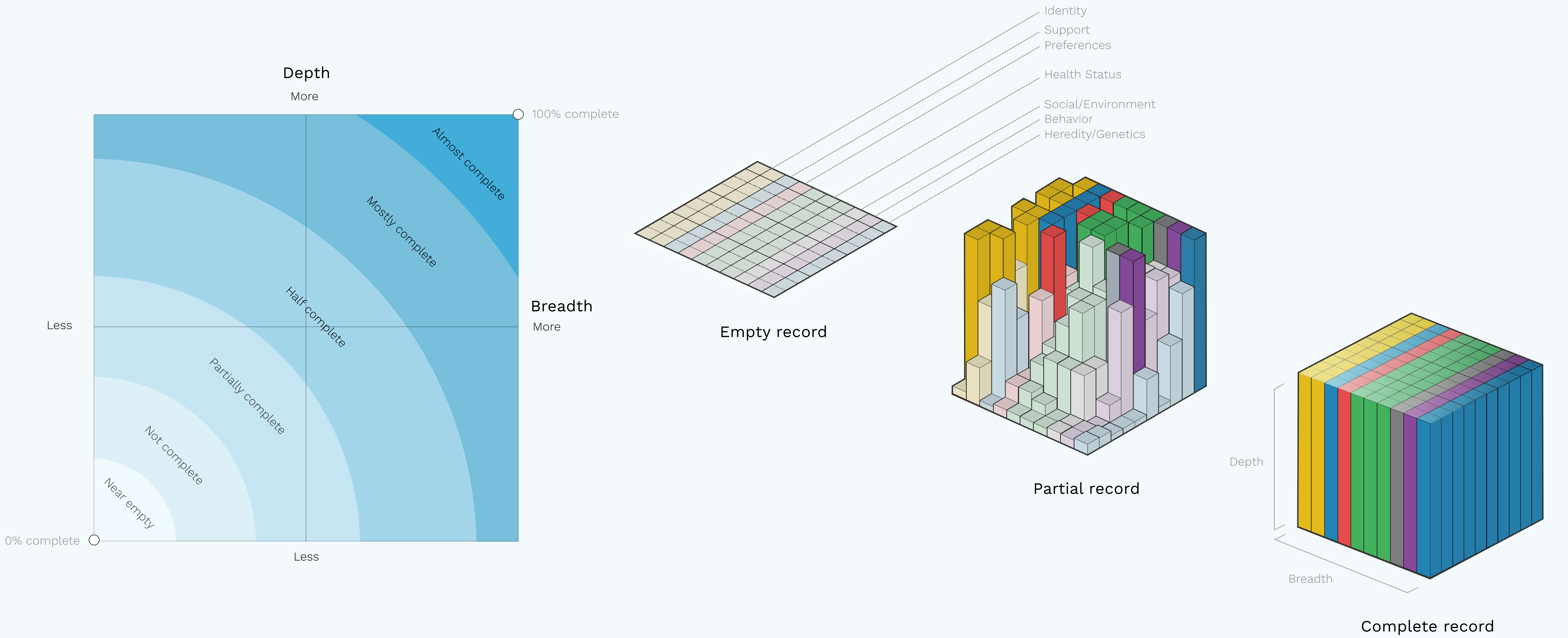


Conceptual model 3: Breadth and depth

Completeness based on total volume of data within the SHR, taking into account two factors:

Breadth of data: the amount of different data elements that have been recorded.

Depth of data: completeness of each individual data element, which includes the value entry and completeness of metadata entry.



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