

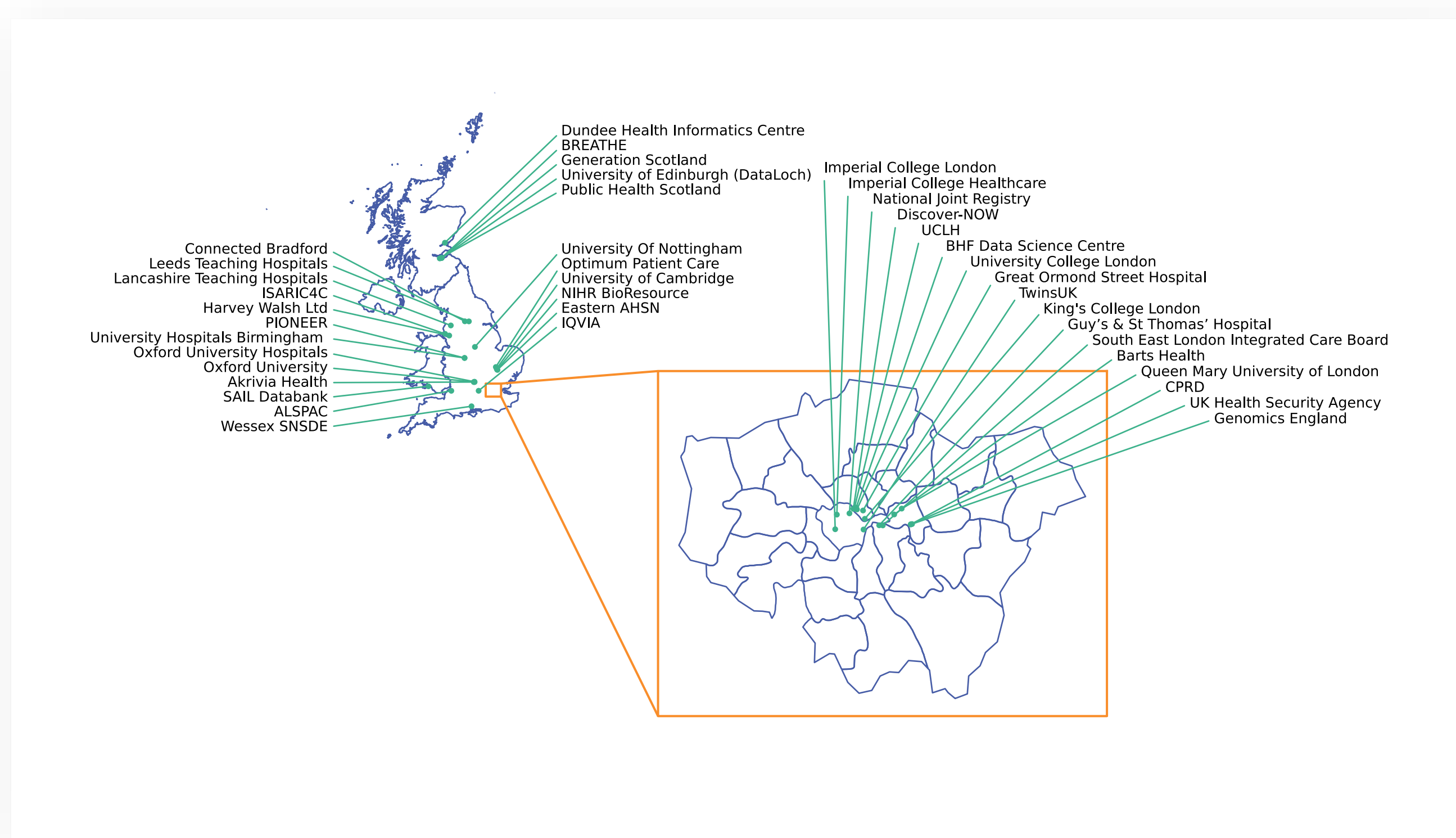
Adoption of the OMOP Common Data Model in the UK

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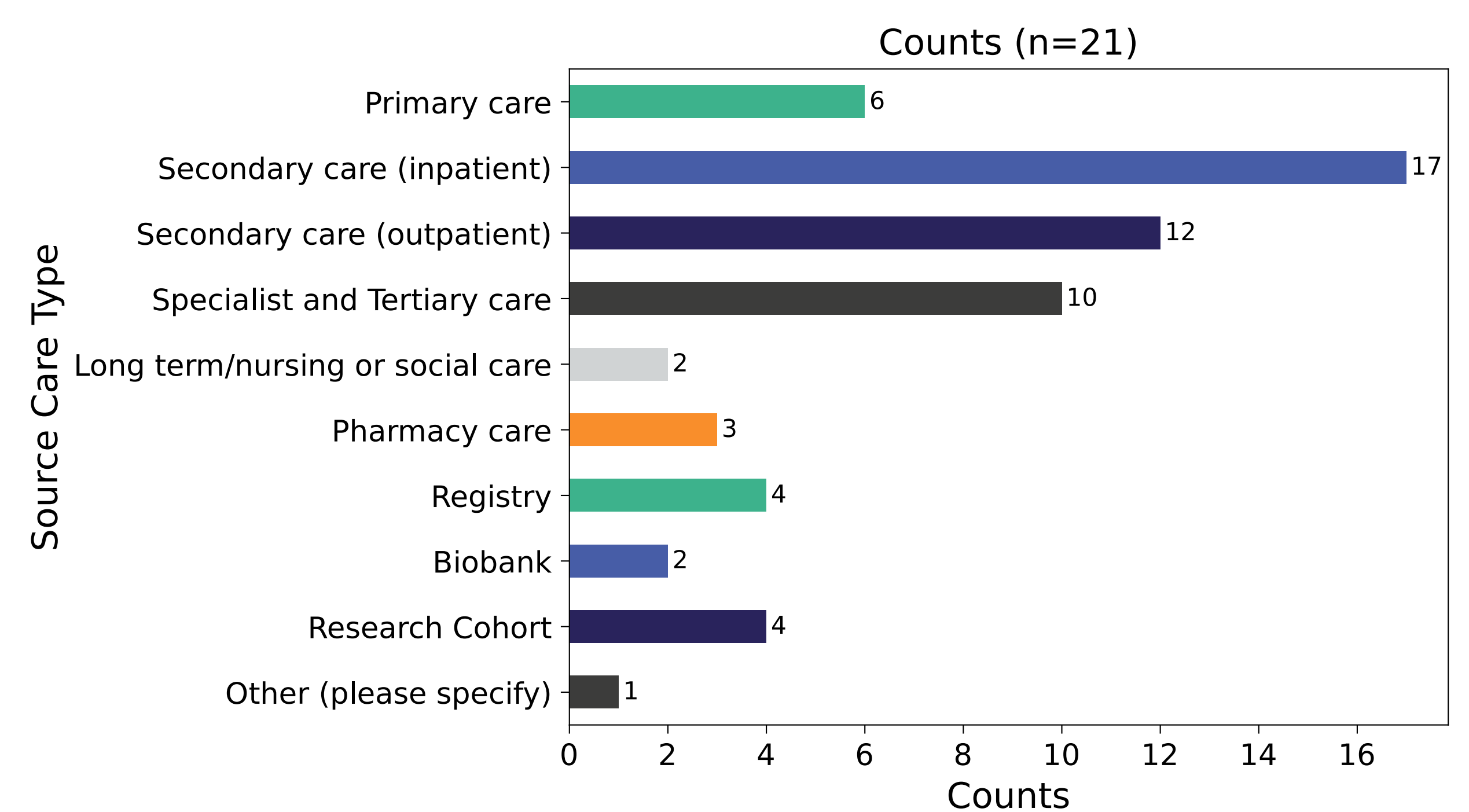
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Background: The UK's National Health Service holds data on 67 million people, but this data is held across many providers and in many formats. Transformation to a Common Data Model, such as the OMOP CDM, greatly facilitates research that requires data from across these systems. We surveyed the status of OMOP adoption in the UK and present the initiatives we are undertaking to encourage and support adoption and use nationally.

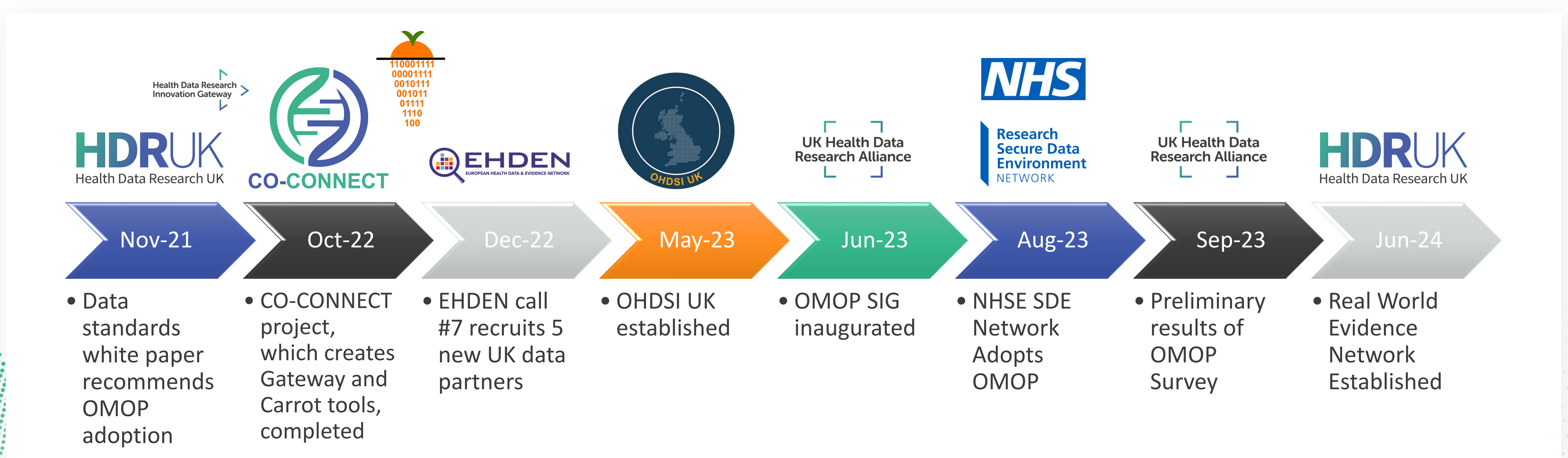
Result 1: Organisations known to hold OMOP data assets or be actively transforming data to OMOP.



Result 2: Care Setting or Research Data types of OMOP data assets.



Timeline: HDR UK and Alliance activities and partnerships in support of OMOP.



Summary: There is significant momentum behind OMOP adoption in the UK, however there are significant barriers and complexities arising from the nature of the health data landscape, limitations in available funding, and skilled staff. Next steps (in addition to the above) include: improving researcher/analyst skills and capabilities; identifying use cases and priority research; demonstrating OMOP utility through RWE network studies; agreeing minimum viable OMOP datasets; and working with national data collections and GP Data.

