The Value of VUIT Across Care Settings

The challenge for public sector organisations has always been the siloed nature of insight that exists. Where healthcare organisations have a predominant view of healthcare issues, they have little contextual understanding of the wider determinants of health that impact their patients. Social Care, on the other hand, understand the social components of their citizens' challenges, but have little access or insight into the health issues impacting the everyday lives of their citizens. Other areas of the public sector, such as Housing and Education, have a good grasp of the data and insight that exists within their sphere of influence, but little understanding of the broader depth of insight that would exist if all this data was brought together.

We turn disparate data sets into a longitudinal record that uses the hyper-local geography of LSOA* as the currency—telling stories about the population in a way that provides context, by overlaying any one of over 50,000 variations against the 150 datasets to provide relevant context to the user in supporting them to understand the population they are serving.

This provides all our users, no matter which care setting they work in, with a single version of the truth, containing insight of greater breadth and depth by interconnecting data from across all care settings. This enables users to better understand the impact of factors which currently sit beyond their sphere of view and empowers them to make more insightful and robust decisions, based on a full view of factors impacting their population.

The ability to provide one holistic view of the wider determinants of health also provides our users with the ability to work across multiple care settings, and in doing so maintain a consistent view of data that remains not just relevant for all parties but also provides the breadth and balance that has often been missing in cross-care setting, integrated care discussions.

Place based Care Examples

Our data architecture enables us to overlay data from all areas of the public sector, including:

- Place Based Care
- Integrated Care
- Community Care
- Acute Care
- Local Auth / Social Care
- Education
- Housing
- Primary Care
- Mental Health
- Crime

*Lower Layer Super Output Area, which equates to a geography of approximately 5–6 streets or a population of about 2,000 people in an urban area.

VUIT

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