## Data and integration

Improved outcomes in population health and healthcare is one of the fundamental purposes of integrated care systems (ICSs). To achieve this, partners from across both health and social care must come together to plan and develop a workforce that integrates and connects across all parts of the system to deliver personal, person-centred care to their local populations now and in the future. We understand that this is a new way of working for some in health and social care, so this guide builds on emerging lessons to support you to do this successfully across sectors and within multi-agency services.



Every day, information and data are used to inform decision-making across health and adult social care in England. Workforce leads, local authorities, and ICSs use data to gain insight on the local labour market; future demand for care and support services in their areas; and trends and patterns in workforce issues

such as turnover and pay rates. ICSs need to know their market and the workforce that supports it to help shape it. At a strategic level, data is essential to gain a shared understanding of challenges and opportunities.



True integration and genuine person-centred care and support is underpinned by collecting and sharing this data effectively. A health and social care system where someone can tell their story once to access high-quality care and support is reliant on data being accessible, accurate, reliable, and readily

available between sectors and organisations.



Integrated workforce planning presents both the opportunity of thinking across the whole system, as well as the challenge of bringing incomplete and distinct data systems together across ICSs. If comprehensive, accessible and robust data flows support informed decisions, then standardisation is needed in

the collection, full sector(s) coverage and interoperability of data architecture. This will give decision-makers a more complete picture of local needs and therefore more certainty on potential outcomes when planning for population health or workforce requirements.



Data collection and reporting for ASC providers is currently not as accessible as it is for health, and at present, there is no central data set combining health and social care workforce information.

However, the adult social care workforce data set collects information from around 20,000 social care providers,

offering an overview of the adult social care workforce in England. NHS workforce data is held in the ESR system, Office of National Statistics, POPPI or PANSI, ESR system, NHS Digital, WDES, WRES, and the NHS Staff Survey (see resources section below).

Facilitated discussions about data, evidence and insight help to forge connections and trust between partners as well as generating a shared narrative.