

Sussex Integrated Dataset (SID)

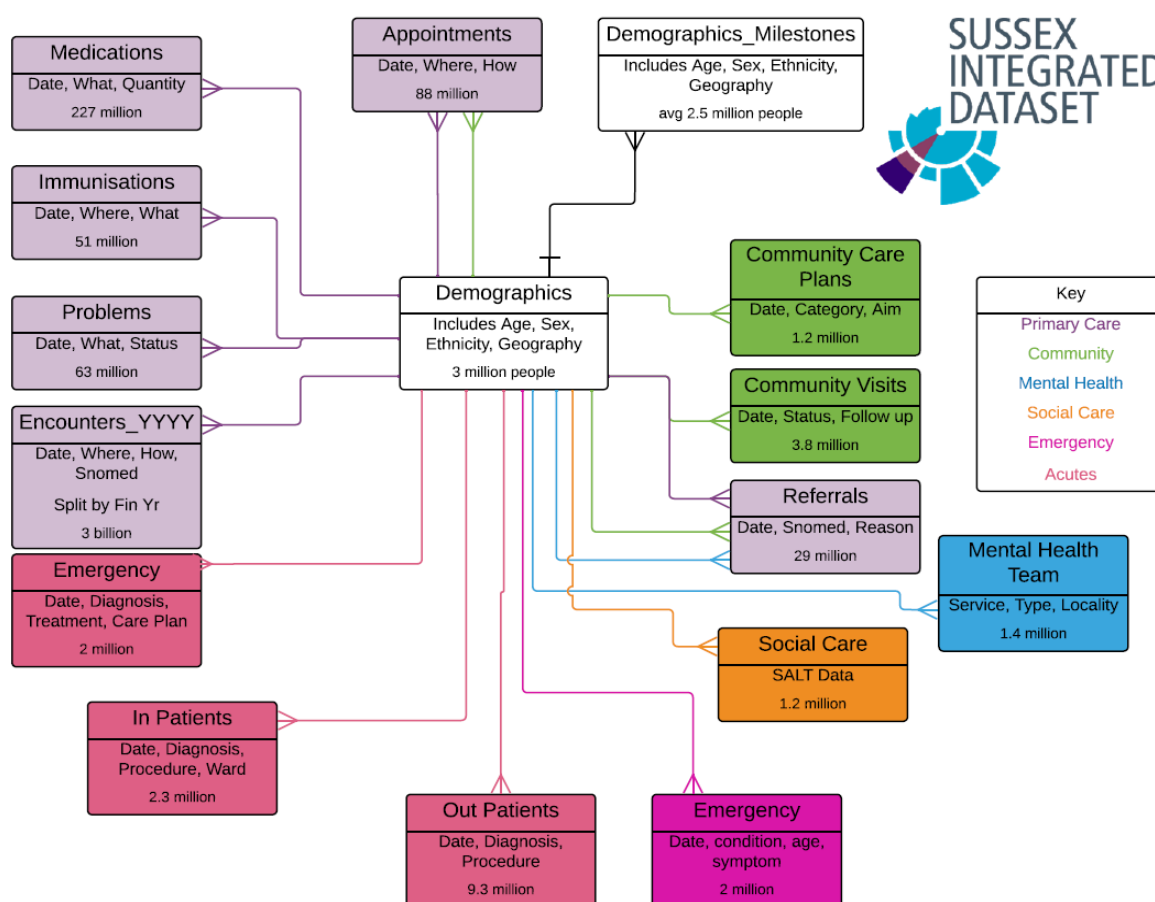
Key contact details:

To get in touch with the SID team please direct your queries to ESHT.SIDAccess@nhs.net.

SID data dictionary:

The SID contains data from all Sussex NHS Trusts, 97% of primary care practices, adult social care data and ambulance data. All data is held at patient level (not aggregated) and patients are linked by a unique SID ID, patient identifiers are removed or encrypted so no patient is identifiable from the data.

Below you will find a diagram showing the different data, variables and sources contributing to the SID dataset.



Primary Care	Social Care	Community	Mental Health	Acutes	Emergency
134 Practices from East Sussex and BHCC.	BHCC ESCC WSCC	SCFT ESHT	SPFT	UHSx, ESHT, QVH	SECAMB

Abbreviations: BHCC – Brighton and Hove City Council, ESCC – East Sussex County Council, WSCC – West Sussex County Council, SCFT – Sussex Community Foundation NHS Trust, ESHT – East Sussex Health Trust, SPFT – Sussex Partnership Foundation NHS Trust, UHSx – University Hospitals Sussex, QVH – Queen Victoria Hospital, East Grinstead, SECAMB – South East Coast Ambulance Service.

Accessing SID data:

Currently SID data is accessible to analysts employed by any data-contributing Sussex-based NHS or Local Authority organisation. So, if you are employed by or have a contract with a Sussex NHS Trust, primary care network, or local authority you are able to apply for access via the request pathway outlined below.

Making a Data Access Request (DAR):

To access SID data, you will need to complete a DAR application form, and submit it for review to ESHT.SIDAccess@nhs.net. This request form will then be assessed against a set of criteria and guardrails by the SID Analytics Working Group (AWG). Once a DAR is approved, the individual/team is given access to data via logging into a virtual data and analytics environment hosted in a cloud-based virtual machine.

If the application is successful, the SID team will aim to review, approve and provide the requested output within one month of receiving the initial DAR.

You can request a copy of the application form and direct any questions about the dataset ahead of applying for access to ESHT.SIDAccess@nhs.net.

General tips for completing a successful DAR application:

- Be transparent – be clear and consistent.
- Be precise – list your purpose, explain acronyms and assume that the application will be read in isolation to other documents. Your purpose should explain: WHY you need data; HOW you will turn the data into products that generate benefits to the local, Sussex area.
- Learn from others.

For those who are not employed by or have a contract with Sussex Health and Care, an external application will need to be made. At present the external application process for SID data is not yet open – an update on the expected opening of DARs for external analysts will be made available as soon as possible.

User access agreements:

Submission of a DAR to SID confirms that the applicant and anyone with nominated access has agreed to the User Access Agreement and associated conditions. Data users will need to sign a formal agreement to confirm that no attempts at re-identification will be made with the data.

SID will carry out regular auditing and monitoring activity, and all outputs will be reviewed and approved by the AWG before being disseminated.

It is also a requirement for all users of SID data to have up-to-date information governance training and appropriate data analyst-type skills. A list of suitable courses will be made available on the ARC Data Hub website. Users of the data must be familiar with SQL environments and be able to construct queries in SQL. Users are also expected to be able to construct code in any of the following; R, Python, PowerBI, Tableau.

Cost of access:

At present there are no fees associated with SID data access requests.

Last reviewed: 12/05/23

End of document.