

DARS Products and Services

The following table describes the data products which we use to provide data extracts and other services.

Hospital Episode Statistics (HES)	Over 1 billion records of patients attending Accident and Emergency units, admitted for treatment or attending outpatient clinics at NHS hospitals in England.
Patient Reported Outcome Measures (PROMS)	Pre and post-operative survey data collected from patients receiving hip replacement, knee replacement, hernia and varicose vein surgery
Secondary Uses Service Payment by Result (SUS PbR)	National secondary care payment information from the Secondary Uses Service
Mental Health Minimum Data Set (MHMDS)	Includes adults in receipt of NHS funded specialist, secondary mental health services.
Improving Access to Psychological Therapies Data Set	(from April 2012) – adults in receipt on NHS funded psychological therapy services
Assuring Transformation data	data on inpatients who have a learning disability, behaviour which challenges or autism by commissioner
Learning Disability Census data	3 annual snapshots of inpatients who have a learning disability, behaviour which challenges or autism (2013, 2014, 2015)
Mental Health and Learning Disabilities Data Set (MHLDDS)	(from October 2014 to December 2015) includes adults in receipt of NHS funded specialist, secondary mental health or learning disability services (amendment to MHMDS)
Diagnostic Imaging Dataset (DID)	Data on NHS-funded diagnostic imaging tests, such as MRI scans and x-rays, extracted from NHS providers' radiological information Systems
NHS Registration Data from the Personal Demographics Service	The Personal Demographics Service (PDS) is the national electronic database of NHS patient demographic details such as name, address, date of birth, NHS Number and registered GP
Cancer Data from the Office For National Statistics (ONS)	Information about cancer registrations including site, type and histology from the Office for National Statistics (ONS)
Mortality Data from ONS	Information including the date, place and cause of death from the Office for National Statistics (ONS)
Primary Care Data (GPES)	The General Practice Extraction Service (GPES) is a centrally managed primary care data extraction service that extracts information from GP IT systems for a range of purposes at a national level
HES linked to PROMS	Linking PROMs to hospital inpatient episodes data from HES gives a much richer data set which provides the ability to analyse the data by patient demographics and by the extensive procedure and diagnosis information which are present in HES.
HES linked to Mortality Data from the ONS	Linking HES data to mortality data from the Office for National Statistics permits the analysis of deaths in and outside hospital for all patients with a record in HES. It is also a rich source of data for analysis on a wide range of subjects including outcomes of hospital care, such as postoperative mortality.
HES linked to MHMDS	The linkage between HES and MHMDS is provided as a bridging file which enables mental health records to be matched with records in HES through a pseudonym that protects the identity of individual patients. This enables analysis of acute patient pathways for mental health service users in England, which could be used to assess equality of access or identify opportunities for service improvement.
HES linked to DID	The linkage of HES to the DID enables customers to analyse acute secondary care pathways for patients receiving diagnostic imaging tests in England. This analysis could help to identify trends and variation in patient outcomes and be used to improve services for patients.

Local Authority HES Extract Service	Provides Local Authorities with direct access via HSCIC to inpatient, outpatient and A&E data, updated on a monthly basis, for the whole of England for the last ten years.
Tabulations	We can provide statistical tables of data, tailored to meet your requirements, for HES, MHMDS, and the HES routine linkage to DID.
Standard extracts	Standard extracts provide cumulative data for the financial year to date from HES, SUS PbR, DID, MHMDS, and any of our routinely linked data sets, delivered monthly on an annual subscription. We will provide you with provisional year-to-date pseudonymised data. Identifiable data may be provided where an appropriate legal basis is in place.
Bespoke extracts	We can provide tailored record-level extracts from HES, PROMS, SUS PbR, DID, ONS mortality data, and any of our routinely linked data sets. These can be provided on a one-off or regular basis as required. We will provide you with an extract of pseudonymised data that meets your specifications. Identifiable data may be provided where an appropriate legal basis is in place.
Bespoke data linkage	We can link data sets to your specifications, linking two or more sets of data that we hold, linking customer data to data that we hold, or linking two or more sets of customer data. Subject to the relevant approvals, this product is available with HES, PROMS, DID, ONS mortality data, and any of our routinely linked data sets at a frequency of your choice.
Patient status and tracking	We can provide the demographic status of a specific group of patients or track them over a period of time and provide regular updates using PDS, ONS cancer data and ONS mortality data. We can match your chosen list of individuals to provide: <ul style="list-style-type: none"> • List cleaning - validating demographic data to improve linkage outcomes and/or ensure it is accurate prior to patients being contacted. • Patient status - A snapshot of current demographic status and mortality including cause of death where appropriate. • Patient tracking - periodic long-term updates on demographic status, morbidity and mortality of a patient cohort.
HES Data Interrogation System (HDIS)	Allows registered users to securely access HES and provides registered users with a wide range of analytical functions, including the ability to access, manipulate, interrogate and then report on various full-year datasets including Admitted Patient Care, Outpatients and Accident and Emergency. HDIS is provided through a secure portal and allows analysis to be performed on HSCIC servers without any local network load.