CVD-COVID-UK/COVID-IMPACT TRE Dataset Provisioning Dashboard: 11/06/25

British Heart Foundation Data Science Centre
Led by Health Data Research UK

Links: Innovation Gateway TRE Dataset/Access Request   Innovation Gateway Collection   GitHub   Paper on the power of data linkage

Nation / Population size	ENGLAND / 57 million	SCOTLAND / 5.5 million	WALES / 3.2 million
TRE	NHS England's Secure Data Environment (SDE)	National Data Safe Haven	SAIL Databank
Access route	CVD-COVID-UK/COVID-IMPACT	Big Data for Complex Disease	Big Data for Complex Disease
Users / Institutions	79 users / 16 institutions	Data access has currently lapsed, but will be reinstated in due course via the Big Data for Complex Disease programme	17 users / 5 institutions
Datasets	35 requested / 30 provisioned		33 requested / 29 provisioned
Comments	Data access extended to 17/01/2026		Data access extended to Feb 2026
Primary Care	• GDPPR	• Primary Care	• General Practice Monthly/Daily COVID
Secondary Care	• HES (Admitted Patient Care, Outpatient, Critical Care, Accident & Emergency) • SUS • Uncurated Low Latency Hospital Data • Emergency Care Data Set	• Outpatient Appointments / Attendances - Scottish Morbidity Record (SMR00) • General Acute Inpatient and Day Case - Scottish Morbidity Record (SMR01) • Accident & Emergency	• Critical Care Dataset • Emergency Department Daily/Monthly • Outpatient Dataset for Wales • Outpatient Referral Dataset • Patient Episode Dataset
Covid-19 Lab Tests	• SGSS (Pillar 1, 2 – positive results only) • Pillar 2 Antigen (positive and negative) • Pillar 3 Antibody (positive and negative) • Variant strain data (COG-UK)	• COVID Tests (lab/lighthouse testing) • (ECOSS) • Variant strain data (COG-UK)	• LIMS (Pillar 1, 2, 3) • ONS COVID-19 Infection Survey* • Test, Trace & Protect • Shielded People • Variant strain data (COG-UK)*
Covid-19 Vaccinations	• Covid-19 vaccination events • Covid-19 vaccination adverse reactions	• Vaccination Data	• Covid Vaccination Dataset
Deaths	• Civil Registry Deaths	• Deaths	• Annual District Death Daily/Monthly • Consolidated Death Data Source
ITU	• ICNARC COVID	• SICSAG Daily, Episodes	• ICNARC Quarterly/Weekly COVID
ITU/HDU Admissions	• (COVID-19 SARI-Watch - formerly CHESS)	• N/A	• N/A
Prescribing/Dispensing	• NHS BSA Dispensed Medicines • Secondary care prescribed medicines	• PIS: Dispensed, Prescribed, Paid • ePrescribing	• Wales Dispensing Dataset
NICOR CVD Audits	• PCI, MINAP, NHFA, NCHDA, NACRM, NACSA, TAVI	• N/A	• NICOR Audits and Registers (pending approvals)
Stroke Audit	• SSNAP	• Scottish Stroke Care Audit (SSCA)	• HQIP Stroke Audit (pending approvals)
National Vascular Registry	• NVR	• NVR (not currently requested)	• NVR (pending approvals)
Other	• Improving Access to Psychological Therapies (IAPT v1.5 / v2.0) • Mental Health Services Dataset (MHSDS) • Maternity Services Dataset (MSDS) • Environmental Data • Diagnostic Imaging Dataset • National Diabetes Audit • NDRS Cancer Consolidated Dataset • Patient Reported Outcome Measures	• Diabetes Covariates • Scottish Renal Registry • Maternity Inpatient and Day Case - Scottish Morbidity Record (SMR02)	• Annual District Birth Extract • Care Homes Index • Maternity Indicators Dataset • Congenital Anomaly Register (CARIS) • National Community Child Health • Referral to Treatment Times • SAIL Dementia e-Cohort • Welsh Ambulance Service Dataset • Wales Results Reporting Service • Welsh Demographic Service

NORTHERN IRELAND
Access to corresponding datasets to follow

KEY

Dataset available and actively being used for research purposes
Dataset requested, but not yet available / pending approvals
Dataset not requested / currently available
* Additional approvals required

DATASET ACRONYMS
- **CHESS:** COVID-19 Hospitalisation in England Surveillance System
- **ECOSS:** Electronic Communication of Surveillance in Scotland
- **GDPPR:** General Practice Extraction Service (GPES) Data for Pandemic Planning and Research
- **HES:** Hospital Episode Statistics
- **HQIP:** Healthcare Quality Improvement Partnership
- **ICNARC:** Intensive Care National Audit and Research Centre
- **LIMS:** Laboratory Information Management System
- **MINAP:** Myocardial Ischaemia National Audit Project
- **NACRM:** National Audit of Cardiac Rhythm Management
- **NACSA:** National Adult Cardiac Surgery Audit
- **NCHDA:** National Congenital Heart Disease Audit
- **NHFA:** National Heart Failure Audit
- **NICOR:** National Institute for Cardiovascular Outcomes Research
- **NIMS:** National Immunisation Management System
- **NVR:** National Vascular Registry
- **PCI:** Percutaneous Coronary Interventions
- **SGSS:** Second Generation Surveillance System
- **SICSAG:** Scottish Intensive Care Society Audit Group
- **SSNAP:** Sentinel Stroke National Audit Programme
- **SUS:** Secondary Uses Service
- **TAVI:** Transcatheter Aortic Valve Implantation