

CVD-COVID-UK/COVID-IMPACT TRE Dataset Provisioning Dashboard: 13/07/23

Links: [Innovation Gateway TRE Dataset/Access Request](#) [Innovation Gateway Collection](#) [GitHub](#) [Paper on the power of data linkage](#)

Led by Health Data Research UK

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
Users / Institutions	78 users / 13 institutions	8 users / 4 institutions	18 users / 8 institutions
Datasets	32 requested / 29 provisioned	18 requested / 16 provisioned	35 requested / 30 provisioned
Comments		PBPP application to be submitted to extend current data access approvals	ONS COVID-19 Infection Survey available, subject to approval

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 CHES)	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 v2.0 / v2.1) - Mental Health Services Dataset (MHSDS) - Maternity Services Dataset (MSDS)	- Diabetes Covariates - Scottish Renal Registry	- Annual District Birth Extract - Care Homes Index - Maternity Indicators Dataset - Congenital Anomaly Register (CARIS) - National Community Child Health - ONS Census (2011)* ONS Census (2021)* - Referral to Treatment Times - SAIL Dementia e-Cohort - Welsh Ambulance Service Dataset - Wales Results Reporting Service - Welsh Demographic Service
	Patient Reported Outcome Measures	Maternity Inpatient and Day Case - Scottish Morbidity Record (SMR02)	

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
* Additional approvals required

DATASET ACRONYMS

- CHES**: 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