

CVD-COVID-UK/COVID-IMPACT TRE Dataset Provisioning Dashboard: 09/01/23

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 Digital's TRE service for England	National Data Safe Haven	SAIL Databank
Users / Institutions	88 users / 10 institutions	18 users / 5 institutions	37 users / 11 institutions
Datasets	32 requested / 29 provisioned	18 requested / 16 provisioned	34 requested / 30 provisioned
Comments	<ul style="list-style-type: none"> NICOR TAVI and Maternity Services provisioned 	<ul style="list-style-type: none"> SMR02 to be requested 	<ul style="list-style-type: none"> ONS COVID-19 Infection Survey and Census 2021 available, subject to approval

Primary Care	<ul style="list-style-type: none"> GDPPR 	<ul style="list-style-type: none"> Primary Care 	<ul style="list-style-type: none"> General Practice Monthly/Daily COVID
Secondary Care	<ul style="list-style-type: none"> HES (Admitted Patient Care, Outpatient, Critical Care, Accident & Emergency) SUS Uncurated Low Latency Hospital Data Emergency Care Data Set 	<ul style="list-style-type: none"> Outpatient Appointments / Attendances - Scottish Morbidity Record (SMR00) General Acute Inpatient and Day Case - Scottish Morbidity Record (SMR01) Accident & Emergency 	<ul style="list-style-type: none"> Critical Care Dataset Emergency Department Daily/Monthly Outpatient Dataset for Wales Outpatient Referral Dataset Patient Episode Dataset
Covid-19 Lab Tests	<ul style="list-style-type: none"> SGSS (Pillar 1, 2 – positive results only) Pillar 2 Antigen (positive and negative) Pillar 3 Antibody (positive and negative) Variant strain data (COG-UK) 	<ul style="list-style-type: none"> COVID Tests (lab/lighthouse testing) (ECOSS) Variant strain data (COG-UK) 	<ul style="list-style-type: none"> LIMS (Pillar 1, 2, 3) ONS COVID-19 Infection Survey* Test, Trace & Protect Shielded People Variant strain data (COG-UK)*
Covid-19 Vaccinations	<ul style="list-style-type: none"> Covid-19 vaccination events Covid-19 vaccination adverse reactions 	<ul style="list-style-type: none"> Vaccination Data 	<ul style="list-style-type: none"> Covid Vaccination Dataset
Deaths	<ul style="list-style-type: none"> Civil Registry Deaths 	<ul style="list-style-type: none"> Deaths 	<ul style="list-style-type: none"> Annual District Death Daily/Monthly Consolidated Death Data Source
ITU	<ul style="list-style-type: none"> ICNARC COVID 	<ul style="list-style-type: none"> SICSAG Daily, Episodes 	<ul style="list-style-type: none"> ICNARC Quarterly/Weekly COVID
ITU/HDU Admissions	<ul style="list-style-type: none"> (COVID-19 SARI-Watch - formerly CHES) 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> N/A
Prescribing/Dispensing	<ul style="list-style-type: none"> NHS BSA Dispensed Medicines Secondary care prescribed medicines 	<ul style="list-style-type: none"> PIS: Dispensed, Prescribed, Paid ePrescribing 	<ul style="list-style-type: none"> Wales Dispensing Dataset
NICOR CVD Audits	<ul style="list-style-type: none"> PCI, MINAP, NHFA, NCHDA, NACRM, NACSA, TAVI 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> NICOR Audits and Registers (pending approvals)
Stroke Audit	<ul style="list-style-type: none"> SSNAP 	<ul style="list-style-type: none"> Scottish Stroke Care Audit (SSCA) 	<ul style="list-style-type: none"> HQIP Stroke Audit (pending approvals)
National Vascular Registry	<ul style="list-style-type: none"> NVR 	<ul style="list-style-type: none"> NVR (not currently requested) 	<ul style="list-style-type: none"> NVR (pending approvals)
Other	<ul style="list-style-type: none"> Improving Access to Psychological Therapies (IAPT v2.0 / v2.1) Mental Health Services Dataset (MHSDS) Maternity Services Dataset (MSDS) 	<ul style="list-style-type: none"> Diabetes Covariates Scottish Renal Registry 	<ul style="list-style-type: none"> Annual District Birth Extract Care Homes Index Maternity Indicators Dataset Congenital Anomaly Register (CARIS) National Community Child Health ONS Census (2011) & (2021)* Referral to Treatment Times SAIL Dementia e-Cohort Welsh Ambulance Service Dataset Wales Results Reporting Service Welsh Demographic Service
	<ul style="list-style-type: none"> Patient Reported Outcome Measures 	<ul style="list-style-type: none"> 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