

CVD-COVID-UK/COVID-IMPACT TRE Dataset Provisioning Dashboard: 12/10/23

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 England's Secure Data Environment (SDE) | National Data Safe Haven | SAIL Databank |
| Users / Institutions | 73 users / 13 institutions | 8 users / 4 institutions | 18 users / 9 institutions |
| Datasets | 32 requested / 29 provisioned | 18 requested / 16 provisioned | 35 requested / 30 provisioned |
| Comments | <ul style="list-style-type: none"> DARS application to be submitted to extend current data access approvals | <ul style="list-style-type: none"> PBPP application submitted to extend current data access approvals | <ul style="list-style-type: none"> ONS COVID-19 Infection Survey available, subject to approval |

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| 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)* ONS Census (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