## <u>CVD-COVID-UK/COVID-IMPACT</u> TRE Dataset Provisioning Dashboard: 10/07/25

SCOTLAND / 5.5 million

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

ENGLAND / 57 million

Nation / Population size

**British Heart Foundation** Data Science Centre 79.6~

Led by Health Data Research UK

cess to corresponding datasets to follow

WALES / 3.2 million

ataset available and actively being used for search purposes ataset requested, but not yet available / pending oprovals ataset not requested / currently available Additional approvals required TASET 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

TRE	NHS England's Secure Data Environment (SDE)	National Data Safe Haven	SAIL Databank	i
Access route	CVD-COVID-UK/COVID-IMPACT	Big Data for Complex Disease	Big Data for Complex Disease	NO
Users / Institutions	77 users / 16 institutions		17 users / 5 institutions	Acc
Datasets	35 requested / 30 provisioned	Data access has currently lapsed, but will be reinstated in due course via the Big Data for	33 requested / 29 provisioned	KEY
Comments	Data access extended to 17/01/2026	Complex Disease programme	Data access extended to Feb 2026	D
comments	Data access extended to 17/01/2020	complex bisease programme	Data access extended to 1 eb 2020	re
Primary Care	• GDPPR	Primary Care	General Practice Monthly/Daily COVID	D
Secondary Care	<ul> <li>HES (Admitted Patient Care, Outpatient, Critical Care, Accident &amp; Emergency)</li> <li>SUS</li> <li>Uncurated Low Latency Hospital Data</li> <li>Emergency Care Data Set</li> </ul>	<ul> <li>Outpatient Appointments / Attendances - Scottish Morbidity Record (SMR00)</li> <li>General Acute Inpatient and Day Case - Scottish Morbidity Record (SMR01)</li> <li>Accident &amp; Emergency</li> </ul>	<ul> <li>Critical Care Dataset</li> <li>Emergency Department Daily/Monthly</li> <li>Outpatient Dataset for Wales</li> <li>Outpatient Referral Dataset</li> <li>Patient Episode Dataset</li> </ul>	a D * DA
Covid-19 Lab Tests	<ul> <li>SGSS (Pillar 1, 2 – positive results only)</li> <li>Pillar 2 Antigen (positive and negative)</li> <li>Pillar 3 Antibody (positive and negative)</li> <li>Variant strain data (COG-UK)</li> </ul>	<ul> <li>COVID Tests (lab/lighthouse testing)</li> <li>(ECOSS)</li> <li>Variant strain data (COG-UK)</li> </ul>	<ul> <li>LIMS (Pillar 1, 2, 3)</li> <li>ONS COVID-19 Infection Survey*</li> <li>Test, Trace &amp; Protect</li> <li>Shielded People</li> <li>Variant strain data (COG-UK)*</li> </ul>	•
Covid-19 Vaccinations	<ul><li>Covid-19 vaccination events</li><li>Covid-19 vaccination adverse reactions</li></ul>	Vaccination Data	Covid Vaccination Dataset	•
Deaths	Civil Registry Deaths	• Deaths	<ul><li>Annual District Death Daily/Monthly</li><li>Consolidated Death Data Source</li></ul>	•
ITU	ICNARC COVID	<ul> <li>SICSAG Daily, Episodes</li> </ul>	ICNARC Quarterly/Weekly COVID	Ι.
ITU/HDU Admissions	• (COVID-19 SARI-Watch - formerly CHESS)	• N/A	• N/A	•
Prescribing/Dispensing	<ul><li>NHS BSA Dispensed Medicines</li><li>Secondary care prescribed medicines</li></ul>	<ul><li>PIS: Dispensed, Prescribed, Paid</li><li>ePrescribing</li></ul>	Wales Dispensing Dataset	
NICOR CVD Audits	<ul> <li>PCI, MINAP, NHFA, NCHDA, NACRM, NACSA, TAVI</li> </ul>	• N/A	<ul> <li>NICOR Audits and Registers (pending approvals)</li> </ul>	
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	<ul> <li>Improving Access to Psychological Therapies (IAPT v1.5 / v2.0)</li> <li>Mental Health Services Dataset (MHSDS)</li> <li>Maternity Services Dataset (MSDS)</li> <li>Environmental Data</li> <li>Diagnostic Imaging Dataset</li> <li>National Diabetes Audit</li> <li>NDRS Cancer Consolidated Dataset</li> <li>Patient Reported Outcome Measures</li> </ul>	<ul> <li>Diabetes Covariates</li> <li>Scottish Renal Registry</li> <li>Maternity Inpatient and Day Case - Scottish Morbidity Record (SMR02)</li> </ul>	<ul> <li>Annual District Birth Extract</li> <li>Care Homes Index</li> <li>Maternity Indicators Dataset</li> <li>Congenital Anomaly Register (CARIS)</li> <li>National Community Child Health</li> <li>Referral to Treatment Times</li> <li>SAIL Dementia e-Cohort</li> <li>Welsh Ambulance Service Dataset</li> <li>Wales Results Reporting Service</li> <li>Welsh Demographic Service</li> </ul>	•