

# Researchers studying COVID-19: introducing a new resource for linked longitudinal study data and health records

## A single application

Data from 20+ longitudinal population studies

Study data linked with NHS COVID-19 data

>200,000 NHS linked participant records  
remotely accessible via UK LLC TRE

Five Safe's application process

Cross-study harmonised sociodemographic data

Linkages updated monthly

Set up script provided.  
Packages include Python,  
R(+RStudio), Stata, SPSS  
and others.



Expression  
of Interest

Apply via the UK LLC portal  
at the HDR UK Gateway

Enquire today.

Full  
Application

We provide guidance to  
help you complete the  
full application

Panel  
Review

Applications are reviewed  
to meet requirements of  
NHS Digital, studies &  
public contributors

Access  
to Data

We will guide you through  
to data provision within  
the UK LLC Trusted  
Research Environment

## Interested in applying?

There is currently no cost to access data held within the UK LLC TRE

Applications must be related to COVID-19 research questions

Applications only from UK based, ONS Accredited Researchers

A typical timeline would be 6 weeks from submitting full application to approval stage

Make an enquiry through the UK LLC portal at the [HDR UK Gateway](#).

The UK LLC is run by the Universities of Bristol and Edinburgh with collaborators UCL, SeRP UK, the University of Leicester and Swansea University. It is part of the COVID-19 Longitudinal Health and Wellbeing National Core Study which is run by UCL and the University of Bristol.

This work is funded by UKRI and includes data provided by members of the public who are participants of longitudinal studies. Their data has been collected during their participation in their study and/or as part of their care.

# Linked NHS COVID-19 Data available

- Primary Care GPES: Data for Pandemic Planning and Research
- COVID-19 Vaccination Status & COVID-19 Adverse Reaction
- NPex (pillar 2)
- Mental Health Services Data Set
- Medicines Dispensed in Primary Care (NHSBSA data)
- Hospital Episode Statistics: Admitted Patient Care, Critical Care, Outpatients, A&E
- Demographics data set
- COVID-19 SARI-Watch (formerly CHES)
- COVID-19 Second Generation Surveillance System (Pillars 1 & 2)
- COVID-19 UK Non-hospital Antibody Testing Results (Pillar 3)
- Civil Registration – Deaths (England & Wales)
- Cancer Registration Data (England & Wales)

All the above are England only, other than where indicated.

## Study COVID-19 Data available

COVID-19 relevant data will be available from the following longitudinal population studies with more studies to be added soon. Data includes COVID-19 questionnaires including self-reported data on physical and mental health, COVID-19 infection and vaccination status, lifestyle factors and more.

ALSPAC: Avon Longitudinal Study of Parents and Children

1970 British Cohort Study

Born in Bradford

ELSA: English Longitudinal Study of Ageing

EPIC-Norfolk: The European Prospective Investigation into Cancer (EPIC) Norfolk Study

EXCEED: Extended Cohort for E-health, Environment and DNA

The Fenland Study

Generation Scotland

GLAD: Genetic Links to Anxiety and Depression Study

The Millennium Cohort Study

NCDS58: 1958 National Child Development Study

Next Steps

NICOLA: Northern Ireland Cohort for the Longitudinal Study of Ageing

NIHR BioResource COPING: National Institute of Health Research BioResource, COVID-19 Psychiatry and Neurological Genetics Study

NSHD46: MRC National Survey of Health and Development Cohort/1946 Birth Cohort

SABRE: Southall and Brent Revisited (non-linked data only)

TRACK-COVID Study

TwinsUK

Understanding Society - the UK Household Longitudinal Study



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