

Data Provision Notice

National Institute for Cardiovascular Outcomes Research
(NICOR) Cardiac Data Collections

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Contents

Background	3
Purpose of the collection	3
Benefits of the collection	4
Legal basis for the collection and analysis	4
Persons consulted	4
Health and social care bodies within the scope of the collection	4
Form of the collection	5
Manner of the collection	5
Period of the collection	5
Burden of the collection	5

Background

The Health and Social Care Act 2012 (the Act) gives the Health and Social Care Information Centre, now known as NHS Digital and hereafter referred to by this name, statutory powers, under section 259(1)(a), to require data from health or social care bodies, or organisations that provide publicly funded health or adult social care in England, where it has been directed to establish an information system by the Secretary of State for Health and Social Care (the Secretary of State) or NHS England (NHS England).

The data, as specified by NHS Digital in this published Data Provision Notice (DPN), is required to support a Direction from the Secretary of State to NHS Digital. Therefore, organisations that are in scope of the notice are legally required, under section 259(5) of the Act, to provide the data in the form and manner specified below.

Purpose of the collection

The Secretary of State has directed NHS Digital to collect and analyse data in connection with COVID-19 to support the Secretary of State's response to COVID-19 and support various COVID-19 purposes set out in the [COVID-19 Public Health Directions 2020, 17 March 2020](#) (as amended) (COVID-19 Directions). NHS Digital is directed to do this where either requested or as NHS Digital reasonably considers to be necessary to achieve COVID-19 purposes as part of the COVID-19 co-ordinated response.

The Directions require NHS England (the new home of the National Institute for Cardiovascular Outcomes Research (NICOR) data collections) to provide NHS Digital with:

- Adult Cardiac Surgery
- Cardiac Rhythm Management
- Congenital Heart Disease
- Heart Failure
- Myocardial Ischaemia National Audit Project (MINAP)
- Percutaneous Coronary Interventions (PCI)
- Transcatheter Aortic Valve Implantation (TAVI).

This refers to the data submitted by English provider organisations only.

Historically, the primary collector for these data sets was NICOR (legally Barts Health NHS Trust), acting as Data Processor for the Healthcare Quality Improvement Partnership (HQIP) and NHS England who were joint Controllers of some of them.

The National Cardiac Audit Programme data is required by NHS Digital to support COVID-19 requests for linkage and analysis. These requests are often urgent and in support of direct care and service monitoring, commissioning, planning and research. These are all functions that NHS Digital has been asked to deliver as a national resource in response to COVID-19, through the COVID-19 Directions.

This DPN supersedes the 2 separate DPNs, consolidating them into 1 to reflect the changes brought about by the NICOR collections moving into Arden & Gem CSU, as part of NHS England.

Benefits of the collection

The cardiac data will be employed to carry out analysis into the interplay between COVID-19 and cardiac health. The cardiac data will be particularly important due to the apparent increased risk to people with underlying health conditions.

Legal basis for the collection and analysis

NHS Digital has been directed by the Secretary of State under section 254 of the Act to establish and operate a system for the collection and analysis of the information specified for this service for COVID-19 purposes. A copy of the Directions is published here:

<https://digital.nhs.uk/about-nhs-digital/corporate-information-and-documents/directions-and-data-provision-notice/secretary-of-state-directions/covid-19-public-health-directions-2020>

This information is required by NHS Digital under section 259(1)(a) of the Health and Social Care Act 2012.

In line with section 259(5) of the Act, all organisations in England that are in within the scope of this Data Provision Notice, as identified below under Health and Social Care Bodies within the scope of the collection, must comply with the requirement and provide information to NHS Digital in the form, manner and period specified in this Data Provision Notice.

This Notice is issued in accordance with the procedure published as part of NHS Digital's duty under section 259(8) of the Act.

Persons consulted

NHS Digital has, as required under section 258 of the Act, consulted with the following persons:

- NHSX
- NHS England
- The SAGE committee
- Barts NHS Health Trust
- HQIP
- NICOR
- University College London
- Health Data Research UK
- British Heart Foundation
- NHS Arden and Greater East Midlands Commissioning Support Unit (Arden & GEM).

Health and social care bodies within the scope of the collection

Under section 259(1)(a) of the Health and Social Care Act 2012, this Notice is served in accordance with the procedure published as part of the NHS Digital duty under section 259(8) on the following persons:

- NHS England

Under section 259(1) and (5) of the Health and Social Care Act 2012 the organisation types specified in the above Scope must comply with the Form, Manner and Period requirements below.

Form of the collection

The collection will contain the following data sets to be provided:

- National Adult Cardiac Surgery Audit
- National Heart Rhythm Management Audit
- National Congenital Heart Disease Audit
- National Heart Failure Audit
- Myocardial Ischaemia National Audit Project (MINAP)
- Percutaneous Coronary Interventions (PCI)
- Transcatheter Aortic Valve Implantation (TAVI).

These data sets are described here: <https://www.nicor.org.uk/national-cardiac-audit-programme/datasets/>

Previously HQIP has approved a separate use for NICOR MINAP for a particular study. To save the same data flowing to NHS Digital twice and to ensure minimisation, it has been agreed that the NICOR MINAP data that NHS Digital receives under this DPN will be used for both purposes. Information on this use can be found at the NHS Digital Data Uses Register <https://digital.nhs.uk/services/data-access-request-service-dars/data-uses-register>

Manner of the collection

The initial data sets and subsequent updates were transferred to NHS Digital via the NHS Digital Message Exchange for Social Care and Health (MESH) by Barts Health NHS Trust. The specific mechanism for these data sets was agreed with Barts Health Trust prior to the collection commencing.

Since the move of NICOR data sets to NHS England, the transfer of data will continue in the agreed format from Arden & GEM to NHS Digital.

Once collected, the data will be stored within NHS Digital analytical processing environments in line with the COVID-19 Directions.

Period of the collection

The data collection commenced in April 2020 and will continue until the expiry of the COVID-19 Directions or earlier if NHS Digital issues a notice to cease collection.

Burden of the collection

A burden assessment has not taken place for this collection. The urgent requirement for the data for COVID-19 purposes outweighs the requirement for a burden assessment to take place.