

National Bowel Cancer Screening Program NBEDS 2022–23

Identifying and definitional attributes

Metadata item type: Data Set Specification

METEOR identifier: 742048

Registration status:

- [Health](#), Standard 17/12/2021

DSS type: Data Set Specification (DSS)

Scope: The National [Bowel Cancer](#) Screening Program national best endeavours data set (NBCSP NBEDS) comprises a set of standardised data definitions used for monitoring the National Bowel Cancer Screening Program. This NBEDS includes information on people who have or will be participating in the National Bowel [Cancer Screening](#) Program.

This metadata set is not mandated for collection, i.e. it reflects best practice when collecting data in relation to bowel screening rather than a nationally mandated set of data that must be provided.

It is intended to be used by the National Cancer Screening Register. It can also be used by a wider range of health and health-related professionals who collect and/or use the data in relation to the National Bowel Cancer Screening Program.

It provides concise, unambiguous definitions for items related to the Program and aims to ensure the standardised methodology of data collection.

The data set covers data in the following areas:

- Demographic data of participants
- Bowel cancer screening tests (such as the [faecal occult blood test](#))
- Bowel cancer diagnostic assessments (such as colonoscopy examinations and histopathological analyses on colorectal cancers and colorectal polyps).

General Practitioner consultations are not included at this stage.

Collection and usage attributes

Statistical unit: People who have or will be participating in bowel cancer screening programs.

Collection methods: Screening data on participants' interaction with the National Bowel Cancer Screening Program are collected from participants themselves, pathologists who analyse participants' samples for the faecal occult blood test (FOBT), general practitioners (GPs) with whom participants consult for bowel cancer screening related reasons, colonoscopists who conduct colonoscopies on the participants, histopathologists who analyse specimens of abnormal growths such as suspected colorectal cancer or colorectal polyps from the participants. Data from all these sources are then forwarded to the National Bowel Cancer Screening Program Register.

The Register also collects data on its routine operation.

The Register provides data to the Australian Institute of Health and Welfare for data analyses and reporting purposes.

Implementation start date: 01/07/2022

Implementation end date: 30/06/2023

Comments: *Glossary items*

Glossary terms that are relevant to this data set are included here:

[Adoption](#)

[Adverse event](#)

[Bowel cancer](#)

[Cancer diagnostic assessment](#)

[Cancer screening](#)

[Colonoscopy](#)

[Colorectal cancer clinico-pathological stage](#)

[Colorectal polyps](#)

[Disability](#)

[Disease screening](#)

[Faecal occult blood test \(FOBT\)](#)

[Family](#)

[Geographic indicator](#)

[Hospital-in-the-home care](#)

[Record linkage](#)

[Separation](#)

[Urban Centre and Locality](#)

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Related metadata references:

Supersedes [National Bowel Cancer Screening Program NBEDS 2021–22](#)

- [Health](#), Superseded 17/12/2021

See also [National Bowel Cancer Screening Program performance indicators 2019–](#)

- [Health](#), Standard 06/09/2018

Metadata items in this Data Set Specification [Show more detail](#)

Seq No.	Metadata item	Obligation	Max occurs
1	Person—person identifier, X[X(19)]	Mandatory	1
2	Correspondence—correspondence identifier, N[N(8)]	Mandatory	99
3	Person—given name, text X[X(39)]	Mandatory	1
4	Person—given name sequence number, code N[N]	Mandatory	1
5	Person—family name, text X[X(39)]	Mandatory	1
6	Person—sex, code X	Mandatory	1
7	Person—date of birth, DDMMYYYY	Mandatory	1
8	Person—age, total years N[NN]	Mandatory	1
9	Person—Indigenous status, code N	Mandatory	1
10	Person—main language other than English spoken at home, code (ASCL 2016) N[NNN]	Mandatory	1
11	Person—disability status, yes/no/not stated/inadequately described code N	Mandatory	1
12	Person—Australian state/territory identifier, code N	Mandatory	1
13	Address—Australian postcode, code (Postcode datafile) NNNN	Mandatory	1
14	Person—geographic remoteness, classification (ASGS-RA) N	Mandatory	1
15	Person—area of usual residence, statistical area level 1 (SA1) code (ASGS Edition 3) N(11)	Mandatory	1
16	Person—disease screening program invitation date, DDMMYYYY	Mandatory	1
17	Person—disease screening invitation round count, total number N[N]	Mandatory	1
18	Person—first disease screening program participation indicator, yes/no code N	Mandatory	1
19	Person—participation in previous biennial screening program indicator, yes/no code N	Conditional	1
20	Person—opted off from a disease screening program indicator, yes/no code N	Mandatory	1
21	Person—reason for opting off a disease screening program, code N	Conditional	1
22	Person—opted off from a disease screening program date, DDMMYYYY	Conditional	1
23	Person—suspended participation from a disease screening program indicator, yes/no code N	Mandatory	1
24	Person—reason for suspending disease screening participation, code N	Conditional	1
25	Person—suspended participation from a disease screening program date, DDMMYYYY	Conditional	1
26	Person—cancer screening test indicator, yes/no code N	Mandatory	1
27	Bowel cancer screening test cluster	Conditional	1
28	Person—cancer diagnostic assessment indicator, yes/no code N	Mandatory	1
29	Bowel cancer diagnostic assessment cluster	Conditional	1
30	Bowel cancer diagnosed cluster	Conditional	1
31	Person—date of death, DDMMYYYY	Conditional	1
32	Person—underlying cause of death, code (ICD-10 2016 version) ANN{.N}	Conditional	1