

NHS Data Model and Dictionary



Type:	Change Request
Reference:	1847
Version No:	1.0
Subject:	Cover of Vaccination Evaluated Rapidly (COVER) Central Return Data Set Version 3.0
Effective Date:	1 July 2022
Reason for Change:	Change to Information Standards
Publication Date:	9 December 2021

Background:

The Cover of Vaccination Evaluated Rapidly (COVER) Central Return Data Set Version 2.2 was approved by the Data Coordination Board (DCB) as [DCB0089: Cover of Vaccination Evaluated Rapidly \(COVER\)](#).

The Cover of Vaccination Evaluated Rapidly (COVER) Central Return Data Set is used to evaluate the routine childhood immunisation programme in England for children up to 5 years of age. The aim is to collect and report uptake for all eligible children at three months (Tuberculosis (BCG) only), one, two and five years on a quarterly and annual basis.

A number of changes have been identified since the last version, and the Cover of Vaccination Evaluated Rapidly (COVER) Central Return Data Set Version 3.0 includes:

- The retirement of the second dose of the PCV2 - Pneumococcal immunisation offered at 16 weeks
- The recording of the number of BCG vaccination by 3 months of age and the number of eligible babies at both 3 and 12 months of age.
- The responsibility for the data collection in England has been transferred from Public Health England (PHE) to the United Kingdom Health Security Agency (UKHSA).

To support the Information Standard, this Change Request updates the NHS Data Model and Dictionary to introduce the Cover of Vaccination Evaluated Rapidly (COVER) Central Return Data Set Version 3.0

A short demonstration is available which describes "How to Read an NHS Data Model and Dictionary Change Request", in an easy to understand screen capture including a voice over and readable captions. This demonstration can be viewed at: https://datadictionary.nhs.uk/elearning/Change_Request/index.html.

Note: if the web page does not open, please copy the link and paste into the web browser. A guide to how to use the demonstration can be found at: [Demonstrations](#).

Summary of changes:

Data Set

[COVER OF VACCINATION EVALUATED RAPIDLY \(COVER\) DATA SET](#) Changed Description

Supporting Information

[COVER OF VACCINATION EVALUATED RAPIDLY \(COVER\) DATA SET OVERVIEW](#) Changed Description

Attribute Definitions

[ACTIVITY PERCENTAGE](#) Changed Dataset

[CHILDHOOD IMMUNISATION TYPE](#) Changed Description, Dataset

[CHILDHOOD IMMUNISATION TYPE COMBINED](#) Changed Dataset

[ELIGIBLE POPULATION TOTAL](#) Changed Dataset

[ORGANISATION CODE](#) Changed Dataset

[ORGANISATION IDENTIFIER](#) Changed Dataset

[REPORTING PERIOD END DATE](#) Changed Dataset

[REPORTING PERIOD START DATE](#) Changed Dataset

Data Elements

[CHILDHOOD IMMUNISATION TYPE \(COVER\)](#) Changed Description, Dataset

[CHILDHOOD IMMUNISATION TYPE \(COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER\)](#) Changed Dataset

[CHILDHOOD IMMUNISATION TYPE \(COVER TUBERCULOSIS BCG\)](#) New Data Element

[CHILDHOOD IMMUNISATION TYPE COMBINED \(COVER\)](#) Changed Dataset

[CHILDHOOD IMMUNISATION TYPE COMBINED \(COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER\)](#) Changed Dataset

[ELIGIBLE POPULATION IMMUNISED PERCENTAGE \(COVER\)](#) Changed Description, Dataset

[ELIGIBLE POPULATION IMMUNISED PERCENTAGE \(COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER\)](#) Changed Description, Dataset

[ELIGIBLE POPULATION IMMUNISED PERCENTAGE \(COVER TUBERCULOSIS BCG\)](#) New Data Element

[ELIGIBLE POPULATION TOTAL \(COVER\)](#)

ELIGIBLE POPULATION TOTAL (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)	Changed Description, Dataset
ELIGIBLE POPULATION TOTAL (COVER TUBERCULOSIS BCG)	Changed Description, Dataset
GENERAL MEDICAL PRACTICE (PATIENT REGISTRATION)	New Data Element
GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)	Changed Dataset
ORGANISATION IDENTIFIER (RESIDENCE RESPONSIBILITY)	Changed Dataset
REPORTING PERIOD END DATE	Changed Dataset
REPORTING PERIOD START DATE	Changed Dataset

Date: 9 December 2021

Sponsor: Richard Gleave, Deputy Chief Executive and Chief Operating Officer, United Kingdom Health Security Agency (UKHSA)

Note: New text is shown with a blue background. Deleted text is crossed out. Retired text is shown in grey. Within the Diagrams deleted classes and relationships are red, changed items are blue and new items are green.

COVER OF VACCINATION EVALUATED RAPIDLY (COVER) DATA SET

Change to Data Set: Changed Description

SUBMISSION IDENTIFIER

To carry the details of the providing organisation and reporting period. One occurrence of this group is required.	
To carry details of the providing organisation and reporting period. One occurrence of this group is required.	
M	Data Set Data Elements
M	ORGANISATION IDENTIFIER (RESIDENCE RESPONSIBILITY)
M	GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)
M	GENERAL MEDICAL PRACTICE (PATIENT REGISTRATION)
M	REPORTING PERIOD START DATE
M	REPORTING PERIOD END DATE

PRIMARY IMMUNISATIONS 12 MONTH COHORT

To carry details of completed primary immunisations at 12 months. Multiple occurrences of this group are permitted, one for each Childhood Immunisation Type reported.

M	Data Set Data Elements
M	CHILDHOOD IMMUNISATION TYPE (COVER) <i>or</i> CHILDHOOD IMMUNISATION TYPE COMBINED (COVER)
M	ELIGIBLE POPULATION TOTAL (COVER)
M	ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER)

PRIMARY IMMUNISATIONS 24 MONTH COHORT

To carry details of completed primary immunisations at 24 months. Multiple occurrences of this group are permitted, one for each Childhood Immunisation Type reported.

M	Data Set Data Elements
M	CHILDHOOD IMMUNISATION TYPE (COVER) <i>or</i> CHILDHOOD IMMUNISATION TYPE COMBINED (COVER)
M	ELIGIBLE POPULATION TOTAL (COVER)
M	ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER)

PRIMARY IMMUNISATIONS and BOOSTERS 5 YEAR COHORT

To carry details of completed primary immunisations and boosters at 5 years. Multiple occurrences of this group are permitted, one for each Childhood Immunisation Type reported.

M	Data Set Data Elements
M	CHILDHOOD IMMUNISATION TYPE (COVER) <i>or</i> CHILDHOOD IMMUNISATION TYPE COMBINED (COVER)
M	ELIGIBLE POPULATION TOTAL (COVER)
M	ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER)

HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHERS 12 MONTH COHORT

To carry details of Neonatal Hepatitis B coverage at 12 months. Multiple occurrences of this group are permitted, one for each Childhood Immunisation Type reported.

M	Data Set Data Elements
M	

	CHILDHOOD IMMUNISATION TYPE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) <i>or</i> CHILDHOOD IMMUNISATION TYPE COMBINED (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)
M	ELIGIBLE POPULATION TOTAL (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)
M	ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)

HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHERS 24 MONTH COHORT

To carry details of Neonatal Hepatitis B coverage at 24 months. Multiple occurrences of this group are permitted, one for each Childhood Immunisation Type reported.

M	Data Set Data Elements
M	CHILDHOOD IMMUNISATION TYPE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) <i>or</i> CHILDHOOD IMMUNISATION TYPE COMBINED (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)
M	ELIGIBLE POPULATION TOTAL (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)
M	ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)

TUBERCULOSIS (BCG) 3 MONTH COHORT

To carry details of Tuberculosis (BCG) coverage at 3 months. One occurrence of this group is required.

M	Data Set Data Elements
M	CHILDHOOD IMMUNISATION TYPE (COVER TUBERCULOSIS BCG)
M	ELIGIBLE POPULATION TOTAL (COVER TUBERCULOSIS BCG)
M	ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER TUBERCULOSIS BCG)

TUBERCULOSIS (BCG) 12 MONTH COHORT

To carry details of Tuberculosis (BCG) coverage at 12 months. One occurrence of this group is required.

M	Data Set Data Elements
M	CHILDHOOD IMMUNISATION TYPE (COVER TUBERCULOSIS BCG)
M	ELIGIBLE POPULATION TOTAL (COVER TUBERCULOSIS BCG)

M	ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER TUBERCULOSIS BCG)
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COVER OF VACCINATION EVALUATED RAPIDLY (COVER) DATA SET OVERVIEW

Change to Supporting Information: Changed Description

Introduction

The [Cover of Vaccination Evaluated Rapidly \(COVER\) Data Set](#) is used to evaluate the routine childhood [Immunisation Programme](#) in England for children up to 5 years of age. ~~The aim is to collect and report vaccine uptake data for all children at one, two and five years of age on a quarterly and annual basis.~~ The aim is to collect and report vaccine uptake data for all children at three months (Tuberculosis (BCG) only), one, two and five years of age on a quarterly and annual basis.

The [Cover of Vaccination Evaluated Rapidly \(COVER\) Data Set](#) is also used to evaluate the neonatal hepatitis B [Immunisation Programme](#) in England for babies born to hepatitis B surface antigen (HBsAg) positive mothers.

The information is used:

- to reliably measure vaccine coverage
- to evaluate the success of a vaccination programme
- to identify susceptible populations for further interventions
- and to inform future vaccine policy decisions.

~~[Public Health England](#) is mandated to report on vaccine uptake figures for children aged one, two and five years for the [Local Authority](#) (upper tier) resident population for the [Public Health Outcomes Framework \(PHOF\) indicator 3.03 Population vaccination coverage](#). The [UK Health Security Agency](#) is mandated to report on vaccine uptake figures for children aged three months (Tuberculosis (BCG) only), one, two and five years for the [Local Authority](#) (upper tier) registered population for the [Public Health Outcomes Framework \(PHOF\) indicator Population vaccination coverage](#).~~

[NHS Digital](#) is mandated to produce the annual [Cover of Vaccination Evaluated Rapidly \(COVER\)](#) statistics. [Cover of Vaccination Evaluated Rapidly \(COVER\)](#) statistics enable the monitoring of the contribution of the routine childhood [Immunisation Programme](#) towards protecting and improving the nation's health and are used to address inequalities.

~~[Public Health England](#) and the [Department of Health and Social Care](#) also have commitments to report vaccine coverage figures to international organisations such as the [World Health Organisation](#), and the [European Centre for Disease Prevention and Control](#). The [UK Health Security Agency](#) and the [Department of Health and Social Care](#) also have commitments to report vaccine coverage figures to international organisations such as~~

[the World Health Organisation](#), and the [European Centre for Disease Prevention and Control](#).

Submission

Immunisation records are held in Child Health Information Systems (CHIS). Quarterly and annual returns are transmitted by Child Health Record Departments (who operate local Child Health Information Systems (CHIS)) or other local [Health Care Providers](#) to the [NHS Digital Strategic Data Collection Service \(SDCS\)](#).

Further Guidance

~~For further guidance see the [Public Health England](#) part of the gov.~~

For further guidance see the [UK Health Security Agency](#) part of the gov.uk website at [Vaccine uptake guidance and the latest coverage data](#).

Mandation

The Mandation column indicates the recommendation for the inclusion of data.

- M = Mandatory: this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc) cannot be completed without this data element being present

ACTIVITY PERCENTAGE

Change to Attribute: Changed Dataset

The percentage calculated for individual [ACTIVITIES](#).

CHILDHOOD IMMUNISATION TYPE

Change to Attribute: Changed Description, Dataset

The type of childhood immunisation given to a child on the [IMMUNISATION DATE](#).

Note:

- National Codes ending in "0" are at a high level. Either the higher level national code or the lower level code national code should be reported as required by the Data Set.

National Codes:

010 Diphtheria

- 011 D3 - Diphtheria
- 012 D4 - Diphtheria booster
- 020 Pertussis
- 021 aP3 - Pertussis
- 022 aP4 - Pertussis booster
- 030 Tetanus
- 031 T3 - Tetanus
- 032 T4 - Tetanus booster
- 040 Polio
- 041 Po3 - Polio
- 042 Po4 - Polio booster
- 050 Haemophilus influenzae type b
- 051 Hib3 - Haemophilus influenzae type b
- 060 Measles, Mumps, Rubella (MMR)
- 061 MMR1 - Measles, Mumps, Rubella 1
- 062 MMR2 - Measles, Mumps, Rubella 2
- 070 Meningococcal serogroup C (MenC)
- 080 Haemophilus influenzae type b and Meningococcal C (booster) (Hib/MenC (booster))
- 090 Pneumococcal (PCV)
- 091 ~~PCV2 - Pneumococcal~~
- 091 PCV2 - Pneumococcal (Retired 01 July 2022)
- 092 PCV (booster) - Pneumococcal (booster)
- 093 PCV1 - Pneumococcal
- 100 Low dose Diphtheria
- 110 Human papillomavirus (HPV)
- 120 Rotavirus
- 130 Hepatitis B (Hep B)
- 131 Hepatitis B (Hep B3) - Routine
- 132 Hepatitis B (Hep B) - Selective
- 140 Tuberculosis (BCG)
- 150 Meningococcal serogroup B (MenB)
- 151 MenB2 - Meningococcal serogroup B
- 152 MenB (booster) - Meningococcal serogroup B (booster)
- 160 Meningococcal ACWY
- 170 Nasal Flu Vaccination

CHILDHOOD IMMUNISATION TYPE COMBINED

Change to Attribute: Changed Dataset

The type of combined childhood immunisation given to a child on the [IMMUNISATION DATE](#).

Notes:

- National Code 320 'Hib/MenC - Haemophilus influenzae type b and Meningococcal group C' is the same as National Code 080 in [CHILDHOOD IMMUNISATION TYPE](#).
- National Code 330 is the same as National Code 060 'MMR - Measles, Mumps and Rubella' in [CHILDHOOD IMMUNISATION TYPE](#).

National Codes:

- 300 DTaP/IPV/Hib/HepB - Diphtheria, Tetanus, Pertussis, Polio, Haemophilus influenzae type b and Hepatitis B
- 310 DTaP/IPV - Diphtheria, Tetanus, Pertussis and Polio
- 320 Hib/MenC - Haemophilus influenzae type b and Meningococcal group C
- 330 MMR - Measles, Mumps and Rubella

ELIGIBLE POPULATION TOTAL

Change to Attribute: Changed Dataset

The total number of eligible [PEOPLE](#) covered by a [HEALTH PROGRAMME](#).

ORGANISATION CODE

Change to Attribute: Changed Dataset

An [ORGANISATION CODE](#) is a code which identifies an [ORGANISATION](#) uniquely.

[ORGANISATION CODES](#) are managed by:

- [Organisation Data Service \(ODS\)](#)
- [NHS Prescription Services](#)
- [NHS Dental Services](#).

Notes:

- [Organisation Data Service](#) codes can be downloaded from [Technology Reference Data Update Distribution \(TRUD\)](#)
- [Organisation Data Service](#) contact details can be found at [Contact Details](#).

All NHS [ORGANISATIONS](#) are coded using coding frames, as shown in the tables at: [Organisation Coding Frames](#).

ORGANISATION IDENTIFIER

Change to Attribute: Changed Dataset

A unique identifier for an [ORGANISATION](#).

Note:

- [ORGANISATION IDENTIFIERS](#) are governed by the fundamental standard for "Health and Social Care Organisation Reference Data" (HSC Org Ref Data).
- The standard only relates to [ORGANISATION IDENTIFIERS](#) which are maintained and published by the [Organisation Data Service \(ODS\)](#). See [Health and Social Care Organisation Reference Data](#).

The Format/Length of a published code for an [ORGANISATION](#) is min an3 max an8.

REPORTING PERIOD END DATE

Change to Attribute: Changed Dataset

The date that a [REPORTING PERIOD](#) ends.

REPORTING PERIOD START DATE

Change to Attribute: Changed Dataset

The date that a [REPORTING PERIOD](#) begins.

CHILDHOOD IMMUNISATION TYPE (COVER)

Change to Data Element: Changed Description, Dataset

Format/Length:	an3
National Codes:	
Default Codes:	

Notes:

[CHILDHOOD IMMUNISATION TYPE \(COVER\)](#) is the same as attribute [CHILDHOOD IMMUNISATION TYPE](#) for the [Cover of Vaccination Evaluated Rapidly \(COVER\) Data Set](#).

Permitted National Codes:

- 011 D3 - Diphtheria
- 012 D4 - Diphtheria booster
- 021 aP3 - Pertussis
- 022 aP4 - Pertussis booster

- 031 T3 - Tetanus
- 032 T4 - Tetanus booster
- 041 Po3 - Polio
- 042 Po4 - Polio booster
- 051 Hib3 - Haemophilus influenzae type b
- 061 MMR1 - Measles, Mumps, Rubella 1
- 062 MMR2 - Measles, Mumps, Rubella 2
- 080 Haemophilus influenzae type b and Meningococcal C (booster) (Hib/MenC (booster))
- ~~091 PCV2 - Pneumococcal~~
- 091 PCV2 - Pneumococcal (Retired 01 July 2022)
- 092 PCV (booster) - Pneumococcal (booster)
- 093 PCV1 - Pneumococcal
- 120 Rotavirus
- 131 Hepatitis B (Hep B3) - Routine
- ~~132 Hepatitis B (Hep B) - Selective~~
- 140 Tuberculosis (BCG)
- 132 Hepatitis B (Hep B) - Selective (Retired 01 July 2022)
- 140 Tuberculosis (BCG) (Retired 01 July 2022)
- 151 MenB2 - Meningococcal serogroup B
- 152 MenB (booster) - Meningococcal serogroup B (booster)

CHILDHOOD IMMUNISATION TYPE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)

Change to Data Element: Changed Dataset

Format/Length:	an3
National Codes:	
Default Codes:	

Notes:

[CHILDHOOD IMMUNISATION TYPE \(COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER\)](#) is the same as attribute [CHILDHOOD IMMUNISATION TYPE](#) for the [Cover of Vaccination Evaluated Rapidly \(COVER\) Data Set](#).

[CHILDHOOD IMMUNISATION TYPE \(COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER\)](#) is the type of childhood immunisation given to a child born to a Hepatitis B surface antigen (HBsAG) positive mother on the [IMMUNISATION DATE](#).

Permitted National Codes:

- 131 Hepatitis B (Hep B3) - Routine
- 132 Hepatitis B (Hep B) - Selective

CHILDHOOD IMMUNISATION TYPE (COVER TUBERCULOSIS BCG)

Change to Data Element: New Data Element

Format/Length:	an3
National Codes:	
Default Codes:	

Notes:

CHILDHOOD IMMUNISATION TYPE (COVER TUBERCULOSIS BCG) is the same as attribute **CHILDHOOD IMMUNISATION TYPE** for the Cover of Vaccination Evaluated Rapidly (COVER) Data Set where the **CHILDHOOD IMMUNISATION TYPE** is 'Tuberculosis (BCG)'

Permitted National Codes:

140 Tuberculosis (BCG)

This data element is also known by these names:

Context	Alias
plural	CHILDHOOD IMMUNISATION TYPES (COVER TUBERCULOSIS BCG)

CHILDHOOD IMMUNISATION TYPE (COVER TUBERCULOSIS BCG)

Change to Data Element: New Data Element

CHILDHOOD IMMUNISATION TYPE (COVER TUBERCULOSIS BCG)**Attribute:**

CHILDHOOD IMMUNISATION TYPE

CHILDHOOD IMMUNISATION TYPE COMBINED (COVER)

Change to Data Element: Changed Dataset

Format/Length:	an3
National Codes:	See CHILDHOOD IMMUNISATION TYPE COMBINED
Default Codes:	

Notes:

CHILDHOOD IMMUNISATION TYPE COMBINED (COVER) is the same as attribute

[CHILDHOOD IMMUNISATION TYPE COMBINED](#) for the [Cover of Vaccination Evaluated Rapidly \(COVER\) Data Set](#).

For specific National Code usage, see [CHILDHOOD IMMUNISATION TYPE COMBINED](#).

CHILDHOOD IMMUNISATION TYPE COMBINED (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)

Change to Data Element: Changed Dataset

Format/Length: an3

National Codes:

Default Codes:

Notes:

[CHILDHOOD IMMUNISATION TYPE COMBINED \(COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER\)](#) is the same as attribute [CHILDHOOD IMMUNISATION TYPE COMBINED](#) for the [Cover of Vaccination Evaluated Rapidly \(COVER\) Data Set](#).

[CHILDHOOD IMMUNISATION TYPE COMBINED \(COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER\)](#) is the type of combined childhood immunisation given to a child born to a Hepatitis B surface antigen (HBsAG) positive mother on the [IMMUNISATION DATE](#).

Permitted National Code:

- 300 DTaP/IPV/Hib/HepB - Diphtheria, Tetanus, Pertussis, Polio, Haemophilus influenzae type b and Hepatitis B

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER)

Change to Data Element: Changed Description, Dataset

Format/Length: max n3.max n1

National Codes:

Default Codes:

Notes:

~~[ELIGIBLE POPULATION IMMUNISED PERCENTAGE \(COVER\)](#) is the percentage of the [ELIGIBLE POPULATION TOTAL \(COVER\)](#) immunised as part of an [Immunisation Programme](#).~~ [ELIGIBLE POPULATION IMMUNISED PERCENTAGE \(COVER\)](#) is the same as attribute [ACTIVITY PERCENTAGE](#).

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER) is the percentage of the ELIGIBLE POPULATION TOTAL (COVER) immunised as part of an Immunisation Programme.

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)

Change to Data Element: Changed Description, Dataset

Format/Length:	max n3.max n1
National Codes:	
Default Codes:	

Notes:

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) is the percentage of the ELIGIBLE POPULATION TOTAL (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) immunised as part of an Immunisation Programme. ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) is the same as attribute ACTIVITY PERCENTAGE.

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) is the percentage of the ELIGIBLE POPULATION TOTAL (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) immunised as part of an Immunisation Programme.

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER TUBERCULOSIS BCG)

Change to Data Element: New Data Element

Format/Length:	max n3.max n1
National Codes:	
Default Codes:	

Notes:

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER TUBERCULOSIS BCG) is the same as attribute ACTIVITY PERCENTAGE.

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER TUBERCULOSIS BCG) is the percentage of the ELIGIBLE POPULATION TOTAL (COVER TUBERCULOSIS BCG) immunised as part of an Immunisation Programme.

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER TUBERCULOSIS BCG)

Change to Data Element: New Data Element

ELIGIBLE POPULATION IMMUNISED PERCENTAGE (COVER TUBERCULOSIS BCG)

Attribute:

ACTIVITY PERCENTAGE

ELIGIBLE POPULATION TOTAL (COVER)

Change to Data Element: Changed Description, Dataset

Format/Length: max n5

National Codes:

Default Codes:

Notes:

~~ELIGIBLE POPULATION TOTAL (COVER) is the total number of PERSONS eligible to receive the immunisation of CHILDHOOD IMMUNISATION TYPE and/or CHILDHOOD IMMUNISATION TYPE COMBINED if offered within a REPORTING PERIOD.~~ ELIGIBLE POPULATION TOTAL (COVER) is the same as attribute ELIGIBLE POPULATION TOTAL

ELIGIBLE POPULATION TOTAL (COVER) is the total number of PERSONS eligible to receive the immunisation of CHILDHOOD IMMUNISATION TYPE and/or CHILDHOOD IMMUNISATION TYPE COMBINED if offered within a REPORTING PERIOD.

ELIGIBLE POPULATION TOTAL (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)

Change to Data Element: Changed Description, Dataset

Format/Length: max n5

National Codes:

Default Codes:

Notes:

~~ELIGIBLE POPULATION TOTAL (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) is the total number of PERSONS with maternal Hepatitis B status positive (HBsAG+ve) who are eligible to receive the immunisation of CHILDHOOD IMMUNISATION TYPE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) and/or CHILDHOOD IMMUNISATION TYPE COMBINED (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) if offered within a REPORTING PERIOD.~~ ELIGIBLE POPULATION TOTAL (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) is the same as attribute ELIGIBLE POPULATION TOTAL

ELIGIBLE POPULATION TOTAL (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER) is the total number of **PERSONS** with maternal Hepatitis B status positive (HBsAG+ve) who are eligible to receive the immunisation of **CHILDHOOD IMMUNISATION TYPE (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)** and/or **CHILDHOOD IMMUNISATION TYPE COMBINED (COVER HEPATITIS B SURFACE ANTIGEN POSITIVE MOTHER)** if offered within a **REPORTING PERIOD**.

ELIGIBLE POPULATION TOTAL (COVER TUBERCULOSIS BCG)

Change to Data Element: New Data Element

Format/Length:	max n5
National Codes:	
Default Codes:	

Notes:

ELIGIBLE POPULATION TOTAL (COVER TUBERCULOSIS BCG) is the same as attribute **ELIGIBLE POPULATION TOTAL**

ELIGIBLE POPULATION TOTAL (COVER TUBERCULOSIS BCG) is the total number of **PERSONS** eligible to receive the immunisation of **CHILDHOOD IMMUNISATION TYPE (COVER TUBERCULOSIS BCG)** if offered within a **REPORTING PERIOD**.

This data element is also known by these names:

Context	Alias
plural	ELIGIBLE POPULATION TOTALS (COVER TUBERCULOSIS BCG)

ELIGIBLE POPULATION TOTAL (COVER TUBERCULOSIS BCG)

Change to Data Element: New Data Element

ELIGIBLE POPULATION TOTAL (COVER TUBERCULOSIS BCG)

Attribute:

ELIGIBLE POPULATION TOTAL

GENERAL MEDICAL PRACTICE (PATIENT REGISTRATION)

Change to Data Element: Changed Dataset

Format/Length:	min an6 max an8
National Codes:	
Default Codes:	V81997 - No Registered GP Practice

V81998 - [GP Practice](#) Code not applicable

V81999 - [GP Practice](#) Code not known

Notes:

[GENERAL MEDICAL PRACTICE \(PATIENT REGISTRATION\)](#) is the same as attribute [ORGANISATION CODE](#).

[GENERAL MEDICAL PRACTICE \(PATIENT REGISTRATION\)](#) is the [ORGANISATION CODE](#) of the [GP Practice](#) that the [PATIENT](#) is registered with.

The data for [GENERAL MEDICAL PRACTICE \(PATIENT REGISTRATION\)](#) is supplied by the [NHS Prescription Services](#).

Use of [Organisation Data Service Default Codes](#)

- **V81997** should be used when a [PATIENT](#) presents, who is not currently registered at a [GP Practice](#), *but is eligible to be registered should they wish to*.
- **V81998** should be used where a [PATIENT](#) should not have a registered [GP Practice](#).
- **V81999** should be used where it is not possible to determine a [PATIENT](#)'s registered [GP Practice](#) code, but it is known that they should have one, or where it is impossible to determine whether they should or shouldn't have a registered practice (for instance the [PATIENT](#) cannot communicate and is unidentified).

[GENERAL MEDICAL PRACTICE CODE \(PATIENT REGISTRATION\)](#) will be replaced with [GENERAL MEDICAL PRACTICE \(PATIENT REGISTRATION\)](#), which is the most recent approved national information standard to describe the required definition.

GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)

Change to Data Element: Changed Dataset

Format/Length:	an6
National Codes:	
Default Codes:	V81997 - No Registered GP Practice V81998 - GP Practice Code not applicable V81999 - GP Practice Code not known

Notes:

[GENERAL MEDICAL PRACTICE CODE \(PATIENT REGISTRATION\)](#) is the same as attribute [ORGANISATION CODE](#).

The data for [GENERAL MEDICAL PRACTICE CODE \(PATIENT REGISTRATION\)](#) is supplied by the [NHS Prescription Services](#).

[GENERAL MEDICAL PRACTICE CODE \(PATIENT REGISTRATION\)](#) is the [ORGANISATION CODE](#) of the [GP Practice](#) that the [PATIENT](#) is registered with.

Use of [Organisation Data Service Default Codes](#)

- **V81997** should be used when a [PATIENT](#) presents, who is not currently registered at a [GP Practice](#), *but is eligible to be registered should they wish to*.
- **V81998** should be used where a [PATIENT](#) should not have a registered [GP Practice](#).
- **V81999** should be used where it is not possible to determine a [PATIENT](#)'s registered [GP Practice](#) code, but it is known that they should have one, or where it is impossible to determine whether they should or shouldn't have a registered practice (for instance the [PATIENT](#) cannot communicate and is unidentified).

[GENERAL MEDICAL PRACTICE CODE \(PATIENT REGISTRATION\)](#) will be replaced with [GENERAL MEDICAL PRACTICE \(PATIENT REGISTRATION\)](#), which is the most recent approved national information standard to describe the required definition.

ORGANISATION IDENTIFIER (RESIDENCE RESPONSIBILITY)

Change to Data Element: Changed Dataset

Format/Length:	min an3 max an5
National Codes:	
Default Codes:	Q99 - High Level Health Geography/Primary Care ORGANISATION of Residence Not Known Note: This code must not be used in the Commissioning Data Set header. It is not a default commissioner code.
	X98 - Primary Care ORGANISATION Not Applicable (Overseas Visitors) Note: this code must not be used in the Commissioning Data Set (CDS) header. It is not a default Commissioner code.

Notes:

[ORGANISATION IDENTIFIER \(RESIDENCE RESPONSIBILITY\)](#) is the same as attribute [ORGANISATION IDENTIFIER](#).

[ORGANISATION IDENTIFIER \(RESIDENCE RESPONSIBILITY\)](#) is the [ORGANISATION IDENTIFIER](#) derived from the [PATIENT](#)'s [POSTCODE OF USUAL ADDRESS](#), where they reside within the boundary of a:

- [Clinical Commissioning Group](#)
- [Care Trust](#)
- [Local Health Board \(Wales\)](#)
- [Scottish Health Board](#)
- [Northern Ireland Local Commissioning Group](#)

- [Primary Healthcare Directorate \(Isle of Man\)](#)
- [Local Authority](#).

For [PATIENTS](#) who are [Overseas Visitors: Organisation Data Service Default Code X98 'Primary Care Organisation Not Applicable \(Overseas Visitors\)'](#) should be reported.

Note: A review of [Organisation Data Service Default Codes](#) is planned to be carried out and this default code will be updated as part of that.

For the purposes of sending Commissioning Data Set messages to the [Secondary Uses Service](#) (regardless of how local systems hold the data), it is essential at present to continue using a 3 character field, using the first 3 characters of the [ORGANISATION IDENTIFIER \(RESIDENCE RESPONSIBILITY\)](#) and following the same update rules relating to Prime Recipient as are currently in place. This is necessary, primarily to preserve the integrity of the current Commissioning Data Set message and the [CDS PRIME RECIPIENT IDENTITY](#) which is derived from the [ORGANISATION IDENTIFIER \(RESIDENCE RESPONSIBILITY\)](#).

[ORGANISATION CODE \(RESIDENCE RESPONSIBILITY\)](#) will be replaced with [ORGANISATION IDENTIFIER \(RESIDENCE RESPONSIBILITY\)](#), which is the most recent approved national information standard to describe the required definition.

REPORTING PERIOD END DATE

Change to Data Element: Changed Dataset

Format/Length:	an10 CCYY-MM-DD
National Codes:	
Default Codes:	

Notes:

[REPORTING PERIOD END DATE](#) is the same as attribute [REPORTING PERIOD END DATE](#).

[REPORTING PERIOD END DATE](#) is the end date of the [REPORTING PERIOD](#) and is used in conjunction with [REPORTING PERIOD START DATE](#) to specify the actual period the reported information relates to.

The date should not be before the [REPORTING PERIOD START DATE](#) although it can be the same if the period being reported only covers 1 day.

REPORTING PERIOD START DATE

Change to Data Element: Changed Dataset

Format/Length:	an10 CCYY-MM-DD
National Codes:	

Default Codes:

Notes:

[REPORTING PERIOD START DATE](#) is the same as attribute [REPORTING PERIOD START DATE](#).

[REPORTING PERIOD START DATE](#) is the start date of the [REPORTING PERIOD](#) and is used in conjunction with [REPORTING PERIOD END DATE](#) to specify the actual period the reported information relates to.

The date should not be after the [REPORTING PERIOD END DATE](#) although it can be the same if the period being reported only covers 1 day.

For enquiries about this Change Request, please email information.standards@nhs.net

