

## Change Request

### NHS Connecting for Health

#### NHS Data Model and Dictionary Service

**Reference:** Change Request 1234  
**Version No:** 1.0  
**Subject:** Technology Reference Data Update Distribution Service (TRUD)  
**Effective Date:** Immediate  
**Reason for Change:** Change to Data Standards  
**Publication Date:** 30 March 2011

#### Background:

This Data Dictionary Change Notice (DDCN) introduces the following definition in the NHS Data Model and Dictionary:

- a new NHS Business Definition for the Technology Reference Data Update Distribution Service (TRUD)

It also adds links to existing NHS Data Model and Dictionary items.

The NHS Business Definition has been approved by the UK Terminology Centre.

#### Summary of changes:

##### Supporting Information

<a href="#">ADMINISTRATIVE CODES AND CLASSIFICATIONS</a>	Changed Description
<a href="#">METADATA FILES</a>	Changed Description
<a href="#">NHS POSTCODE DIRECTORY</a>	Changed Description
<a href="#">OPCS CLASSIFICATION OF INTERVENTIONS AND PROCEDURES</a>	Changed Description
<a href="#">ORGANISATION DATA SERVICE</a>	Changed Description
<a href="#">PUBLICATION INFORMATION CONTACT DETAILS</a>	Changed Description
<a href="#">TECHNOLOGY REFERENCE DATA UPDATE DISTRIBUTION SERVICE (TRUD)</a>	New Supporting Information

##### Data Elements

<a href="#">LOWER LAYER SUPER OUTPUT AREA (RESIDENCE)</a>	Changed Description
<a href="#">ORGANISATION CODE (PCT OF RESIDENCE)</a>	Changed Description

**Date:** 30 March 2011

**Sponsor:** Nicholas Oughtibridge, Acting Director of Data Standards and Products, Technology Office, Department of Health Informatics Directorate

**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.

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## ADMINISTRATIVE CODES AND CLASSIFICATIONS

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Change to Supporting Information: Changed Description

#### Responsible Agencies

[Organisation Data Service:](#)

The [Organisation Data Service](#) is responsible for allocating administrative codes to a wide range of [ORGANISATIONS](#) in

England and Wales, including but not limited to:

- [Strategic Health Authorities \(SHAs\)](#)
- [NHS Trusts](#)
- [Primary Care Trusts \(PCTs\)](#)
- [Care Trusts \(CTs\)](#)
- Special Health Authorities (SpHAs)
- Independent Providers (physiotherapists, hypnotherapists etc.)
- [Pathology Laboratories](#)
- Cancer Registries etc.

Several other UK agencies are responsible for issuing or publishing codes (to NHS standards) for the following healthcare [ORGANISATIONS](#) and [CARE PROFESSIONALS](#) and for maintaining their details.

- **NHS Prescription Services:**
  - [GENERAL MEDICAL PRACTITIONERS](#) in England, Wales, Isle of Man and Channel Islands
  - [GP Practices](#) in England, Isle of Man and Channel Islands
  - Pharmacy and appliance dispensers in England, Isle of Man and Channel Islands
- **NHS Dental Services:**
  - [GENERAL DENTAL PRACTITIONERS](#) in England, Wales and Isle of Man
  - General Dental Practices in England, Wales and Isle of Man
- **NHS Wales Informatics Service (NWIS):**
  - The Prescription Pricing Unit maintain [GP Practice](#) details by way of receiving notification from the Business Service Centre of a new [GP Practice](#) and then generating an internal code and passing on to the [NHS Prescription Services](#) for allocation of the W (Welsh) [GP Practice](#)
- **NHS in Scotland:**
  - All healthcare [ORGANISATIONS](#) and practitioners in Scotland
- **Department of Health, Services and Public Safety (DHSSPS), Northern Ireland:**
  - All healthcare [ORGANISATIONS](#) and practitioners in Northern Ireland
- **Office for National Statistics (ONS):**
  - Responsible for the formal definition of the geographical area covered by each [Primary Care Trust](#) and [Strategic Health Authority](#) (England), in terms of their component postcodes.

Administrative codes are used for:

- the identification of information returned to the [Department of Health](#);
- the identification of the [ORGANISATIONS](#) involved in the electronic exchange of information within the NHS;
- the identification of the parties involved in the commissioning and administration of an episode of care.

Where a valid [ORGANISATION CODE](#) is required for a message but is not available or not known for some reason, an [Organisation Data Service Default Code](#) can be used to provide a substitute value: These codes are maintained by the [Organisation Data Service](#).

The current coding standards were introduced in 1996 by the Organisation Codes Service (OCS), now the [Organisation Data Service](#). Subsequent revisions to the structure and format of [ORGANISATION CODES](#) have given these codes a consistent and stable format. This both reflects the organisational changes in the NHS and protects the codes against future changes to the structure of the NHS.

~~These details are made available in the [Organisation Data Service](#) data set, issued quarterly to NHS users via the online distribution service, TRUD (Terminology Reference Data Update Distribution Service) and through the [Organisation Data Service](#) pages on the NHSnet.~~ These details are made available in the [Organisation Data Service](#) data set, issued quarterly to NHS users via the online distribution service, [Technology Reference Data Update Distribution Service \(TRUD\)](#) and through the [Organisation Data Service](#) pages on the NHSnet.

For the [Organisation Data Service](#) contact details, see [Contact Details](#).

For codes and format see:

[ORGANISATION CODE](#)  
[ORGANISATION DEPARTMENT CODE](#)  
[ORGANISATION SITE CODE](#)  
[CONSULTANT CODE](#)  
[DOCTOR INDEX NUMBER](#)  
[GENERAL MEDICAL COUNCIL REFERENCE NUMBER](#)  
[GENERAL MEDICAL PRACTITIONER PPD CODE](#)  
[GENERAL DENTAL COUNCIL REGISTRATION NUMBER](#)  
[GENERAL DENTAL PRACTITIONER CODE](#)  
[PRIVATE CONTROLLED DRUG PRESCRIBER CODE](#)

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## METADATA FILES

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Change to Supporting Information: Changed Description

### Files Available

- Metadata files are used by the NHS to validate data. The files facilitate data consistency and quality. The files are:
  - Diagnosis (ICD-10)  
[OPCS Classification of Interventions and Procedures \(OPCS-4\)](#)
  - [NHS Postcode Directory](#)
  - Frozen Postcode Directory
  - Country Pseudo Postcodes.
- The ICD-10 file is issued by NHS Connecting for Health, from whom a specification is available. It is intended to reissue this file in line with the ICD-10 updates.
- The Operation metadata file and specification is issued by the NHS Classifications Service of NHS Connecting for Health to support implementation of new releases; see [Contact Details](#).
- ~~The full and reduced versions of the [NHS Postcode Directory](#) are issued every quarter by the [Organisation Data Service](#). Named recipients both inside the NHS and other recipients licensed to use this data in support of the NHS are able to access it through the online distribution service, Terminology Reference Data Update Distribution Service (TRUD) and through the [Organisation Data Service](#) pages on NHSnet; see [Contact Details](#).~~
- The full and reduced versions of the [NHS Postcode Directory](#) are issued every quarter by the [Organisation Data Service](#). Named recipients both inside the NHS and other recipients licensed to use this data in support of the NHS are able to access it through the online distribution service, [Technology Reference Data Update Distribution Service \(TRUD\)](#) and through the [Organisation Data Service](#) pages on NHSnet; see [Contact Details](#).
- A full description of the [NHS Postcode Directory](#) and the [Organisation Data Service](#) reduced postcode data files, can be found by browsing the [Office for National Statistics](#) Data section of the [Organisation Data Service](#) pages on NHSnet at:
  - <http://nww.connectingforhealth.nhs.uk/ods/downloads/officenatstats/> ([NHS Postcode Directory](#)) and
  - <http://nww.connectingforhealth.nhs.uk/ods/downloads/postcode/> (reduced files).

~~The same descriptions can also be accessed via the [Terminology Reference Data Update Distribution Service \(TRUD\)](#).~~ The same descriptions can also be accessed via the [Technology Reference Data Update Distribution Service \(TRUD\)](#).

- Any area within the NHS taking advantage of the supply of metadata by the [Office for National Statistics](#) will be expected to abide by any rules and conditions imposed by the [Office for National Statistics](#) Section supplying the metadata.

### Format of Metadata Files

The following pages give the record layouts and data content for the Operation and Country Pseudo Postcode metadata files.

### Country Pseudo Postcode File DataContent

- This file contains about 130 records. The usual country of residence for short term [Overseas Visitors](#) is derived from the country pseudo postcode. The codes are available in electronic format on the [NHS Postcode Directory](#) ("Gridlink version").
- The expanded area code field contains the country of birth code in characters 1-4 (a repeat of the characters 3-6 in the pseudo postcode). The remainder of the expanded area code is blank except for codes 993C (UK nos) and 993V (no fixed abode) where characters 5-7 are 9space9.

### COUNTRY PSEUDO FILE RECORD LAYOUT

Start Pos	Size	Data Type	Field Description
1	11	X	selection indicators
12	6	X	6 digit postcode (POSTSIX)
18	1	A	7th digit
19	6	X	filler
25	50	X	name of country
75	5	X	filler
80	19	X	area details
99	154	X	filler

### NHS POSTCODE DIRECTORY

Change to Supporting Information: Changed Description

- The [NHS Postcode Directory](#) is maintained, on behalf of the [Department of Health](#), by the [Office for National Statistics](#). It contains a record for every [POSTCODE](#) in the UK, Channel Islands and the Isle of Man, and associates each [POSTCODE](#) with a variety of geographic information, including grid references, [Primary Care Trusts](#) and [Care Trusts](#) (England), [Local Health Boards \(Wales\)](#), [Community Health Partnerships \(Scotland\)](#) and [Strategic Health Authority](#) codes. The file also includes pseudo [POSTCODES](#) covering defaults and overseas countries.
- ~~The full and reduced versions of the [NHS Postcode Directory](#) are issued every quarter by the [Organisation Data Service](#). Named recipients both inside the NHS and other recipients licensed to use this data in support of the NHS are able to access it through the online distribution service, Terminology Reference Data Update Distribution Service (TRUD) and through the [Organisation Data Service](#) pages on NHSnet, see [Contact Details](#).~~
- The full and reduced versions of the [NHS Postcode Directory](#) are issued every quarter by the [Organisation Data Service](#). Named recipients both inside the NHS and other recipients licensed to use this data in support of the NHS are able to access it through the online distribution service, [Technology Reference Data Update Distribution Service \(TRUD\)](#) and through the [Organisation Data Service](#) pages on NHSnet; see [Contact Details](#).
- A full description of the [NHS Postcode Directory](#) and the [Organisation Data Service](#) reduced postcode data files, can be found by browsing the [Office for National Statistics](#) Data section of the [Organisation Data Service](#) pages on NHSnet at:
  - <http://nww.connectingforhealth.nhs.uk/ods/downloads/officenatstats/> ([NHS Postcode Directory](#)) and
  - <http://nww.connectingforhealth.nhs.uk/ods/downloads/postcode/> (reduced files).

~~The same descriptions can also be accessed via Terminology Reference Data Update Distribution Service (TRUD).~~ The same descriptions can also be accessed via the [Technology Reference Data Update Distribution Service \(TRUD\)](#).

- The [Office for National Statistics](#) will supply, on request and at a cost, copies of the [NHS Postcode Directory](#), on different media, in different formats and for selected extracts. Contact the [Office for National Statistics](#) for details and charges; see [Contact Details](#).

## Postcodes

- All [POSTCODES](#) made available via the [Organisation Data Service](#) postcode files have been standardised to the eight character postcode format as used by the Royal Mail's Postal Address File (PAF). All NHS [ORGANISATIONS](#) should ensure that they conform to the [POSTCODE](#) format.

[POSTCODES](#) are of the general format:

Character Position	1	2	3	4	5	6	7	8
Format	a	a/n	a/n	a/n	space	n	a	a
Coding Frame	Outward Code				space	Inward Code		

- The coding frame allows the use of digits 0 (zero) to 9 and the use of upper-case alpha characters; no special characters are allowed.
- The fifth character of all standard format [POSTCODES](#) is always a space, and separates the outward and inward parts of the [POSTCODE](#). The outward part of the [POSTCODE](#) is left-justified and can contain 2, 3 or 4 characters, and is space-filled in character positions 3 and 4 where required. The inward part of the [POSTCODE](#) is always 3 characters.

The following table gives examples of typical [POSTCODES](#):

Character Position								Allocated by	Notes
1	2	3	4	5	6	7	8		
W	9				3	X	X	Royal Mail	
D	A	1			5	P	L	Royal Mail	
M	K	4	5		1	T	E	Royal Mail	
Z	Z	9	9		4	L	Z	<a href="#">ODS</a>	Pseudo Postcodes, Defaults and Overseas

## Related Products

- The [Office for National Statistics](#) produce a version of the [NHS Postcode Directory](#) that is based on a stable area base to facilitate time series analysis - the 1991-based Frozen Postcode Directory. This is available from the [Office for National Statistics](#).
- The [Organisation Data Service](#) issues the two supporting publications which are updated for and included with each quarterly publication of the postcode directories. This ensures that any new customers receive the necessary information. The "[NHSPD User Guide](#)" contains a description of the [NHS Postcode Directory](#) and its content along with information about the methodologies used, data quality and limitations. The "[NHSPD Version Notes](#)" contains a range of summary statistics and highlights important issues that may affect customers. Electronic copies are provided through the online distribution service Terminology Reference Data Update Distribution Service (TRUD) and through the [Organisation Data Service](#) pages on NHSnet each quarter; see [Contact Details](#).

## Changes

- The [Organisation Data Service](#) issues the two supporting publications which are updated for and included with

each quarterly publication of the postcode directories. This ensures that any new customers receive the necessary information. The "**NHSPD User Guide**" contains a description of the [NHS Postcode Directory](#) and its content along with information about the methodologies used, data quality and limitations. The "**NHS PD Version Notes**" contains a range of summary statistics and highlights important issues that may affect customers. Electronic copies are provided through the online distribution service [Technology Reference Data Update Distribution Service \(TRUD\)](#) and through the [Organisation Data Service](#) pages on NHSnet each quarter, see [Contact Details](#).

## Changes

- Requests and suggestions for improvements to the [NHS Postcode Directory](#) or queries relating to its use should be directed to the [Organisation Data Service](#), who are taking the lead on this product on behalf of the NHS; see [Contact Details](#).

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## OPCS CLASSIFICATION OF INTERVENTIONS AND PROCEDURES

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Change to Supporting Information: Changed Description

### Introduction

The OPCS Classification of Interventions and Procedures ([OPCS-4](#)) is a Fundamental Information Standard. The classification is used by [Health Care Providers](#) and [Strategic Health Authorities](#).

[OPCS-4](#) is used to support operational and strategic planning, resource utilisation, performance management, reimbursement, research and epidemiology. It is used by NHS suppliers to build/update software to support NHS business functions and interoperability.

The [OPCS-4](#) is subject to annual review and potential update to ensure that modern clinical practice is represented appropriately. This will be continued until further notice as shown below:

Year	Version of OPCS-4*
Up to 31 March 2006	OPCS-4.2
01-Apr-2006 to 31-Mar-2007	OPCS-4.3
01-Apr-2007 to 31-Mar-2008 01-Apr-2008 to 31-Mar-2009	OPCS-4.4
01-Apr-2009 to 31-Mar-2011	OPCS-4.5
01-Apr-2011 until further notification	OPCS-4.6

\*Tables of Coding Equivalences are issued for mapping back to previous versions found at <https://www.ukcregistration.nss.cfh.nhs.uk/trud/>

The NHS Data Model and Dictionary contains a number of data collections that require [OPCS-4](#) codes, such as Central Returns and [Commissioning Data Sets](#). All data collections should use the latest version of the [OPCS-4](#) classification as specified in the table above.

### Background

The classification of Surgical Operations and Procedures was originally issued by the Office of Population Censuses and Surveys (OPCS). The 4th revision was first implemented in hospital information systems in 1987. This was subject to a significant number of amendments and a consolidated version was reproduced in 1990.

The OPCS Classification of Surgical Operations and Procedures (OPCS-4.2) was substantially enhanced to ensure that modern clinical practice was represented appropriately within the classification and a new version was implemented in 2006 titled OPCS Classification of Interventions and Procedures (OPCS-4.3) with a commitment to undertake annual review and potential update. The classification comprises a list of alphanumeric codes with mainly anatomically based

chapters, most of which relate to the whole or part of a body system. Each chapter is designated alphabetically e.g. Chapter A covers the nervous system and Chapter K is assigned to the heart. The alphabetic character for each chapter forms the prefix of the 3 and 4 digit codes within it. The strict link between chapters and body systems with specific procedures being listed for individual organs was breached in OPCS-4.3 because of limited capacity.

There are instances where an existing category needs extension because all the available codes have been allocated. In such cases an extended category is created within the Tabular List chapter. These categories are referred to as principal category or extended category and identified by an accompanying note to ease navigation.

Chapters that have reached capacity are extended using alphanumeric categories which are assigned using the free alpha O. This has occurred within three chapters (Chapters L, W and Z). Codes created in this way still form part of an existing chapter even though they have a different alpha prefix to the rest of that chapter. Such new codes will, therefore, logically sit at the end of the body system chapter and are readily identified within the alphabetical index. There is an additional chapter (Chapter X) for operations on multiple systems using miscellaneous procedures.

The classification is published in two volumes. ~~The Tabular List and Alphabetical Index are available from The Stationery office at [www](http://www.tsoshop.co.uk).~~ The Tabular List and Alphabetical Index are available from The Stationery Office at [www.tsoshop.co.uk](http://www.tsoshop.co.uk)

### OPCS-4 Requests Portal

The [OPCS-4](#) Requests Portal allows stakeholders to submit change requests to the NHS Classification Service all year round. A cut-off date is necessary to support the annual review of requests and business case to proceed with an update to the classification.

More information about this classification and access to the OPCS-4 Requests Portal can be found at:

<http://www.connectingforhealth.nhs.uk/systemsandservices/data/clinicalcoding/codingstandards/opcs4/44submissions>

### High Cost Drugs and Chemotherapy Regimens

The listings of High Cost Drugs and Chemotherapy Regimens which are mapped to OPCS-4 codes are provided as look-up tables downloadable either from:

- the NHS Classifications Service website  
<http://www.connectingforhealth.nhs.uk/systemsandservices/data/clinicalcoding/> or
- the Terminology Reference Data Update Distribution Service website (user registration required)  
<https://www.uktcregistration.nss.cfh.nhs.uk/trud/>
- the [Technology Reference Data Update Distribution Service \(TRUD\)](#) via the [TRUD website](#).

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## ORGANISATION DATA SERVICE

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Change to Supporting Information: Changed Description

The [Organisation Data Service](#) is provided by NHS Connecting for Health. It is responsible for the publication of all [ORGANISATION](#) and practitioner codes and for the national policy and standards with regard to the majority of [ORGANISATION CODES](#). These code standards form part of the NHS data standards. NHS Connecting for Health is also responsible for the day-to-day operation of the [Organisation Data Service](#) and for its overall development. It is supported by a number of agencies throughout the UK; for instance, the NHS Business Services Authority Prescription Pricing Division (NHS BSA PPD) and the NHS Business Services Authority Dental Services Division (NHS BSA DSD).

The [Organisation Data Service](#) is also responsible for the ongoing maintenance of and practitioner information on to the [ORGANISATION](#) and [PERSON](#) nodes of the Spine Directory Service, the central repository of data for use within the various systems and services that form the National Programme for Information Technology (NPfIT).

The products the [Organisation Data Service](#) maintain includes:

- the authoritative national lists for a wide range of NHS [ORGANISATIONS](#) and medical practitioners of interest to the NHS;

- the allocation of the NHS standard identification codes for these [ORGANISATIONS](#) and practitioners;
- a change history record for these [ORGANISATIONS](#) and certain of these practitioners;
- additional reference data about each of the [ORGANISATIONS](#) and practitioners;
- details of the relationships between these [ORGANISATIONS](#) and practitioners;
- details of the [GEOGRAPHIC AREAS](#) covered by some of these [ORGANISATIONS](#), defined in terms of [POSTCODES](#);
- all [ORGANISATION](#) and Health [CARE PROFESSIONAL](#) codes on the Spine Directory Service.

The [Organisation Data Service](#) distributes:

- [Organisation Codes Data](#):

a set of files mostly in standard formats, holding national reference data of [ORGANISATIONS](#), practitioners and [POSTCODES](#) for use in NHS administrative functions: especially in processing central returns, [PATIENT](#) administration, commissioning and message handling. These are published on the NHSnet on a monthly basis (<http://www.connectingforhealth.nhs.uk/ods/>). ~~They are also made available to named recipients both inside the NHS and to others licensed to use this data in support of the NHS, through the online Terminology Reference Data Update Distribution Service (TRUD).~~ They are also made available to named recipients both inside the NHS and to others licensed to use this data in support of the NHS, through the online [Technology Reference Data Update Distribution Service \(TRUD\)](#). A subset of the data is also published on the [NHS Choices website](#).

- [The ODS Access Database](#):

a Microsoft Access database containing frequently used data and a number of pre-defined enquiries. ~~The database is available for download from the NHSnet and from Terminology Reference Data Update Distribution Service (TRUD) and is updated monthly.~~ The database is available for download from the NHSnet and from [Technology Reference Data Update Distribution Service \(TRUD\)](#) and is updated monthly.

- [The ODS Newsletter](#):

~~a document distributed with each quarterly data issue through both the NHSnet pages and the Terminology Reference Data Update Distribution Service (TRUD), describing developments and issues related to the [Organisation Data Service](#).~~ a document distributed with each quarterly data issue through both the NHSnet pages and the [Technology Reference Data Update Distribution Service \(TRUD\)](#), describing developments and issues related to the [Organisation Data Service](#).

- [The NHS Safe Haven Directory](#):

~~a directory distributed with each monthly data issue through both the NHSnet pages and the Terminology Reference Data Update Distribution Service (TRUD), that lists all the Safe Haven contacts and addresses set up to receive and hold confidential [PATIENT](#) data in the NHS, updated monthly.~~ a directory distributed with each monthly data issue through both the NHSnet pages and the [Technology Reference Data Update Distribution Service \(TRUD\)](#), that lists all the Safe Haven contacts and addresses set up to receive and hold confidential [PATIENT](#) data in the NHS, updated monthly.

- [Postcode and related data supplied by the Office for National statistics](#):

the [Office for National Statistics](#) supplies files containing all [POSTCODES](#) in the UK with details of their [GEOGRAPHIC AREA](#) information, such as map reference, local authority and [Strategic Health Authority](#). ~~The [Organisation Data Service](#) makes these files available on a quarterly basis from the NHSnet and Terminology Reference Data Update Distribution Service (TRUD).~~ The [Organisation Data Service](#) makes these files available on a quarterly basis from the NHSnet and [Technology Reference Data Update Distribution Service \(TRUD\)](#).

The [Organisation Data Service](#) provides:



- Central allocation of new or revised codes;
- Help, advice and query resolution on the content and use of the national reference data;
- Development of the NHS standards in this area;
- Further development of the range of national reference data.

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## PUBLICATION INFORMATION CONTACT DETAILS

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Change to Supporting Information: Changed Description

- **NHS Data Model and Dictionary:**

NHS Data Model and Dictionary Service  
NHS Connecting for Health  
Princes Exchange  
Princes Square  
Leeds  
LS1 4HY

**Email:** [datastandards@nhs.net](mailto:datastandards@nhs.net)

**NHS Data Model and Dictionary Service Website:**

<http://www.connectingforhealth.nhs.uk/systemsandservices/data/datamodeldictionary>

- **[Information Standards Board for Health and Social Care:](#)**

[Information Standards Board for Health and Social Care](#)

Princes Exchange  
Princes Square  
Leeds  
LS1 4HY

**Website:** <http://www.isb.nhs.uk/>

**Email:** [isb@nhs.net](mailto:isb@nhs.net)

- **[Department of Health](#)**

**Website:** [Department of Health website](#)

**Queries:** [Contact Us Details](#)

**Email:** [dhmail@dh.gsi.gov.uk](mailto:dhmail@dh.gsi.gov.uk)

[The NHS Information Centre for health and social care](#)

**Website:** [The NHS Information Centre for Health and Social Care website](#)

**Queries:** [Contact Us Details](#)

**Email:** [enquiries@ic.nhs.uk](mailto:enquiries@ic.nhs.uk)

- **[Hospital Episode Statistics \(HES\):](#)**

**Website:** [HES online](#)

**Queries:** [HES queries](#)

- **Clinical Coding general enquiries:**

International Classification of Diseases (ICD-10);  
OPCS-4 Classification of Interventions and Procedures;  
Clinical Terms (The Read Codes);  
SNOMED CT (Systematised Nomenclature of Medicine Clinical Terms)

For all general enquiries, contact:

NHS Connecting for Health  
Data Standards and Products Help Desk

**E-mail:** [datastandards@nhs.net](mailto:datastandards@nhs.net)

**Website:** <http://www.connectingforhealth.nhs.uk/systemsandservices/data/clinicalcoding/>

- Electronic copies of **International Classification of Diseases (ICD-10)** Volumes 1, 2 and 3
  - The ICD-10 metadata file and its specification;
  - The ICD-10 Codes and Titles (on diskette);
  - The ICD-10 Tables of Equivalence (on diskette);
- **OPCS-4 Classification of Interventions and Procedures;**
  - OPCS-4 Codes and Titles;
  - OPCS-4 metadata file;
  - OPCS-4 Tables of Coding Equivalence;
  - Electronic format of Index and Tabular List of OPCS-4;
- ~~**Clinical Terms (The Read Codes)** and **SNOMED CT® (Systematised Nomenclature of Medicine Clinical Terms)** are released to licensees every six months (March and September) via the Terminology Reference Data Update Distribution Service (TRUD):~~
- **Clinical Terms (The Read Codes)** and **SNOMED CT® (Systematised Nomenclature of Medicine Clinical Terms)** are released to licensees every six months (March and September) via the [Technology Reference Data Update Distribution Service \(TRUD\)](#).

~~Information on the Terminology Reference Data Update Distribution Service (TRUD) can be found at: <https://www.uktcregistration.nss.cfh.nhs.uk/trud/>~~ Information on the [Technology Reference Data Update Distribution Service \(TRUD\)](#) can be found at the [TRUD website](#).

Hard copy versions of ICD-10 and the Tabular List of OPCS-4 are available from The Stationery Office (formerly HMSO).

- **Organisation Data Service Queries:**

[Organisation Data Service](#)

Hexagon House  
Pynes Hill  
Rydon Lane  
Exeter  
Devon EX2 5SE

**Email:** [exeter.helpdesk@nhs.net](mailto:exeter.helpdesk@nhs.net)

**Telephone:** 01392 251 289

[Organisation Data Service](#) website pages:

- NHSnet pages where data is published: <http://www.connectingforhealth.nhs.uk/ods/>
- Public domain pages: <http://www.nhs.uk/ods/>
- Information pages on the NHS Connecting for Health website: <http://www.connectingforhealth.nhs.uk/systemsandservices/data/standards/ods/index.html>

Information on the Terminology Reference Data Update Distribution Service can be found at: <https://www.uktregistration.nss.cfh.nhs.uk/trud/> Information on the Technology Reference Data Update Distribution Service (TRUD) can be found at the TRUD website.

- **Postcodes:**

[Office for National Statistics](#)

**Telephone:** 0845 601 3034

**Fax:** 01633 652747

**Email:** [info@statistics.gov.uk](mailto:info@statistics.gov.uk)

**Website:** <http://www.ons.gov.uk/about>

**National Health Service Postcode Directory (NHSPD) Website:** <http://www.ons.gov.uk/about>

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## TECHNOLOGY REFERENCE DATA UPDATE DISTRIBUTION SERVICE (TRUD)

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Change to Supporting Information: New Supporting Information

The [Technology Reference Data Update Distribution Service \(TRUD\)](#) is a service hosted by the UK Terminology Centre.

The [Technology Reference Data Update Distribution Service \(TRUD\)](#) provides a mechanism for the UK Terminology Centre to license and distribute reference data to interested parties. This is the preferred terminology distribution method of the UK Terminology Centre.

For further information, see the [TRUD website](#).

### This supporting information is also known by these names:

Context	Alias
shortname	TRUD
alsoknownas	Terminology Reference Data Update Distribution Service

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## LOWER LAYER SUPER OUTPUT AREA (RESIDENCE)

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Change to Data Element: Changed Description

Format/length:	annnnnnnn
HES item:	SOAL
National Codes:	
Default Codes:	Z99999999 - Scotland, Northern Ireland, Channel Islands, Isle of Man X99999998 - Not Applicable (outside the United Kingdom) X99999999 - Not Known

### Notes:

The [Lower Layer Super Output Area](#) for where the [PATIENT](#) is resident. This is the [GEOGRAPHIC AREA CODE](#) where the [GEOGRAPHIC AREA TYPE](#) is national code 15 - Lower Layer Super Output Area.

There is a [Lower Layer Super Output Area](#) for each [POSTCODE](#) in England and Wales.

The [Organisation Data Service](#) provide files which link postcodes to the [Lower Layer Super Output Area](#). ~~See the [Organisation Data Service](#) website at [Contact Details](#) or the online distribution service, TRUD (Terminology Reference Data Update Distribution Service), for the NHS Postcode Directory Gridlink @ Record Specification and data file. See the [Organisation Data Service](#) website at [Contact Details](#) or the online distribution service, [Technology Reference Data Update Distribution Service \(TRUD\)](#), for the NHS Postcode Directory Gridlink @ Record Specification and data file.~~

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## ORGANISATION CODE (PCT OF RESIDENCE)

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Change to Data Element: Changed Description

Format/Length:	an3
HES Item:	PCTR
National Codes:	See <a href="#">ORGANISATION CODE</a>
<a href="#">ODS Default Codes</a> :	Q99 - <a href="#">Primary Care Trust</a> of residence not known. Note: this code must not be used in the Commissioning Data Set (CDS) header. It is not a default Commissioner code. X98 - <a href="#">Primary Care Trust</a> code not applicable (e.g. <a href="#">Overseas Visitors</a> , Wales, Scotland or Northern Ireland). Note: this code must not be used in the Commissioning Data Set (CDS) header. It is not a default Commissioner code.

### Notes:

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

- [Primary Care Trust](#)
- [Care Trust](#)
- [Local Health Board \(Wales\)](#)
- [Scottish Health Board](#)
- [Local Commissioning Group \(Northern Ireland\)](#) *Guidance on the use of Northern Ireland codes can be found in [Data Set Change Notice 19/2009](#)*
- [Primary Healthcare Directorate \(Isle of Man\)](#).

~~[ORGANISATION CODES](#) can be downloaded from the [Organisation Data Service website](#) or through the online Terminology Reference Data Update Distribution Service (TRUD).~~ [ORGANISATION CODES](#) can be downloaded from the [Organisation Data Service website](#) or through the online [Technology Reference Data Update Distribution Service \(TRUD\)](#). For further information, see [Organisation Data Service](#).

For [PATIENTS](#) who are [Overseas Visitors](#): [Organisation Data Service Default Code](#) X98 '[Primary Care Trust](#) code not applicable (e.g. [Overseas Visitors](#), Wales, Scotland or Northern Ireland)' 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 CODE \(PCT OF RESIDENCE\)](#) 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 CODE \(PCT OF RESIDENCE\)](#).

The [Organisation Data Service](#) provides postcode files which link postcodes to the [Primary Care Trust](#). See [NHS Postcode Directory](#).

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For enquiries about this Change Request, please email [datastandards@nhs.net](mailto:datastandards@nhs.net)