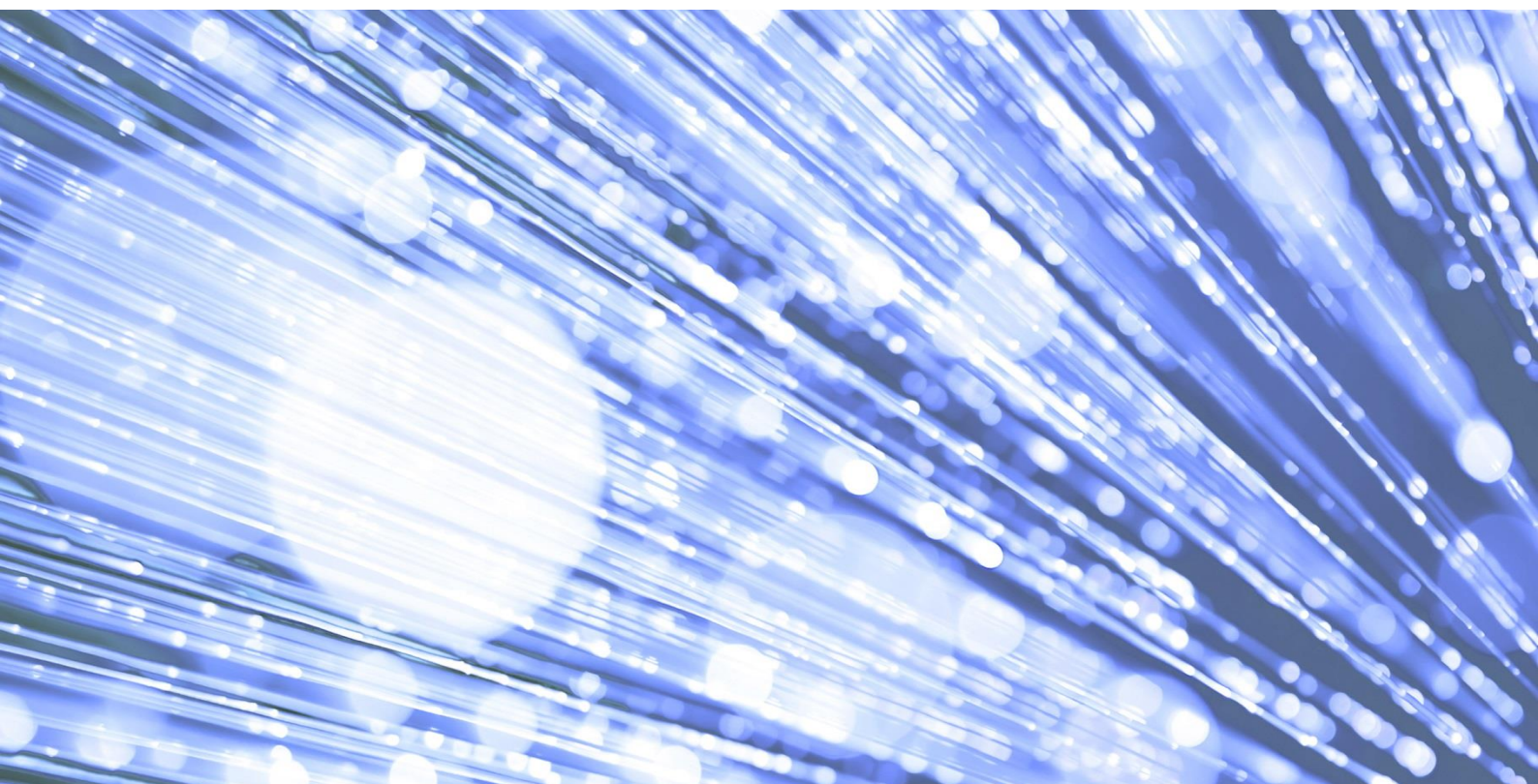


HES Data Dictionary

Admitted Patient Care

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Information and technology
for better health and care

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Introduction – Admitted Patient Care Data Dictionary

Welcome to the HES Data Dictionary. The Hospital Episode Statistics (HES) database is made up of many data items relating to outpatient care (OP), admitted patient care (APC) and accident and emergency care (AE) delivered by NHS hospitals in England. Many of these items form part of the national Commissioning Data Set (CDS) and are generated by the patient administration systems within each hospital. These fields are sourced from the NHS Data Model and Dictionary and are displayed in the 'NHS Field Name' item. [Read more about the NHS Data Model and Dictionary \(external\)](#)

In addition to the CDS items, HES derives a number of additional fields. For example, the age of the patient is derived from their date of birth. These derivations assist in the production of aggregate summaries (tabulations) and also help to ensure patient confidentiality.

HES contains OP data from 1 April 2003-04, APC data from 1 April 1989-90 and AE data from 1 April 2007-08. Over the years, there have been several changes in the specification and meaning of various data items. From April 2003, this data was available in a normalised form that makes interpretation easier. This has been achieved by modifying the values of certain items for previous years so that, where possible, they conform to contemporary standards. This issue of the Data Dictionary reflects the situation after normalisation.

The HES Data Dictionary is maintained and published by the HES Data Quality team

Admitted Patient Care (APC) Data Set

Augmented care period disposal (ACPDISP_N)

Field	ACPDISP_N
Field Name	Augmented care period disposal
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	2n
Availability	1997-98 to 2005-06
Description	This field gives the destination of a discharged patient after a period of augmented care. Compare this field with disdest (destination on discharge from a hospital episode).
Value	01 = Ward in same hospital 02 = High dependency unit (HDU) in same hospital, including special care baby units 03 = Intensive care unit (ICU) in same hospital 04 = ICU in other hospital 05 = Other hospital (not ICU) including HDUs and Special Care Baby Units 06 = Normal residence or other 07 = Died 08 = No change in location: the augmented care period ended because the consultant episode ended 98 = Not applicable: augmented care period not finished 99 = Not known
Cleaning Rule	Rule # 920 and 930

Admitted Patient Care (APC) Data Set

Augmented care period data quality indicator (ACPDQIND_N)

Field	ACPDQIND_N
Field Name	Augmented care period data quality indicator
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	TBC
Availability	2003-04 to 2007-08
Description	TBC
Value	TBC
Cleaning Rule	Rule # 1055

Admitted Patient Care (APC) Data Set

Augmented care period end date (ACPEND_N)

Field	ACPEND_N
Field Name	Augmented care period end date
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	dd/mm/yyyy (Date)
Availability	1997-98 to 2005-06
Description	This field gives the end date of a period of augmented care (a null entry indicates that this data is not applicable).
Value	dd/mm/yyyy = Date augmented care period ended
Cleaning Rule	Rule # 940

Admitted Patient Care (APC) Data Set

Augmented care period local ID (ACPLCID_N)

Field	ACPLCID_N
Field Name	Augmented care period local ID
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	8an
Availability	2002-03 to 2005-06
Description	There are no nationally agreed values for this item. This field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	Not available
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Augmented care location (ACPLOC_N)

Field	ACPLOC_N
Field Name	Augmented care location
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	2n
Availability	1997-98 to 2005-06
Description	This field gives the location of a patient during a period of augmented care.
Value	<p>01 = General intensive care unit (ICU). Adult intensive care, including wards labelled as surgical or medical ICU, but excluding the specialised units identified by other values. General ICUs may provide a mixture of high dependency unit (HDU) and ICU level care</p> <p>02 = Cardiothoracic ICU, including units labelled as separate cardiac or thoracic units.</p> <p>03 = Liver ICU</p> <p>04 = Neurological ICU</p> <p>05 = HDU</p> <p>06 = Paediatric ICU: a unit generally admitting patients between 0 and 14 years old, but excluding special care baby units</p> <p>07 = Paediatric HDU</p> <p>08 = Neonatal ICU: a unit generally admitting only new born babies up to two-week's post delivery</p> <p>09 = Cardiac care unit or coronary care unit (CCU)</p> <p>10 = Combined HDU and CCU the beds and staff for the two units are in the same area</p> <p>11 = Combined CCU and ICU the beds and staff for the two units are in the same area</p> <p>12 = Combined HDU and ICU the beds and staff for the two units are in the same area</p> <p>13 = Post operative recovery unit, including a theatre recovery area</p> <p>14 = Spinal injury ICU: a unit designated for critical care rather than a spinal injury ward</p> <p>15 = Burns critical care unit, including all special care burns facilities other than short-term post-operative care areas</p> <p>16 = Renal unit, including an in-patient kidney dialysis unit, but excluding general nephrology or urology wards</p> <p>17 = Not otherwise specified</p> <p>99 = Not known</p>
Cleaning Rule	Rule # 950 and 960

Admitted Patient Care (APC) Data Set

Augmented care period number (ACPN_N)

Field	ACPN_N
Field Name	Augmented care period number
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	2n
Availability	1997-98 to 2005-06
Description	This field contains a number representing the order of an episode within a sequence of episodes that make up a period of augmented care.
Value	2n = Order number in the range 01 to 97 99 = Not known: a validation error
Cleaning Rule	Rule # 970

Admitted Patient Care (APC) Data Set

Augmented care period outcome indicator (ACPOUT_N)

Field	ACPOUT_N
Field Name	Augmented care period outcome indicator
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	2n
Availability	1997-98 to 2005-06
Description	This field identifies whether a patient survived. For deaths it indicates whether organs were donated. Organs are defined as whole organs such as heart, lung, liver, kidney and pancreas. The value 03 does not include parts of organs such as corneas, heart valves, etc.
Value	01 = Survived 02 = Died: no organ donation 03 = Died: organs donated 98 = Not applicable: Augmented care period not finished 99 = Not known
Cleaning Rule	Rule # 980 and 990

Admitted Patient Care (APC) Data Set

Augmented care period planned indicator (ACPPLAN_N)

Field	ACPPLAN_N
Field Name	Augmented care period planned indicator
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	1n
Availability	1997-98 to 2005-06
Description	This field indicates whether any part of the ACP was planned in advance of admission to the ACP location.
Value	1 = Yes 2 = No 9 = Not known
Cleaning Rule	Rule # 1000

Admitted Patient Care (APC) Data Set

ACP sequence number (ACPSEQ)

Field	ACPSEQ
Field Name	ACP sequence number
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	1n
Availability	1997-98 to 2005-06
Description	Augmented care period sequence number.
Value	n = ACP sequence number
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Augmented care period source (ACPSOUR_N)

Field	ACPSOUR_N
Field Name	Augmented care period source
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	2n
Availability	1997-98 to 2005-06
Description	This field defines where the patient was immediately before the period of augmented care. Compare this field with admisorc (source of patient for a hospital episode).
Value	01 = Ward in same hospital 02 = High dependency unit (HDU) or other immediate care area in same hospital, including special care babies 03 = Intensive care unit (ICU) in same hospital 04 = Theatre or recovery unit in same hospital 05 = A&E department in same hospital 06 = X-ray or endoscopy department in same hospital 07 = ICU in other hospital 08 = Other hospital (not ICU) including HDUs and special care baby units 09 = Clinic, home or other 10 = No change in location: augmented care period started because consultant episode changed 99 = Not known
Cleaning Rule	Rule # 900 and 910

Admitted Patient Care (APC) Data Set

Augmented care period specialty function code (ACPSPEF_N)

Field	ACPSPEF_N
Field Name	Augmented care period specialty function code
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	3n
Availability	1997-98 to 2005-06
Description	This field contains the code for the main specialty of the consultant clinically managing the period of augmented care. This consultant is not necessarily the same as the one responsible for the hospital episode. Where a patient is cared for by a team of specialists within an Intensive Care rota, this field contains the specialty of the team's clinical director. Where there are several specialties involved but none is considered responsible, this field contains the specialty of the consultant admitting the patient to the period of augmented care. If no specific consultant or team can be identified as organising the care associated with the ACP, then this should be the same as for the related consultant episode.
Value	100 = General surgery 101 = Urology 110 = Trauma and orthopaedics 120 = Ear, nose and throat (ENT) 130 = Ophthalmology 140 = Oral surgery 141 = Restorative dentistry 142 = Paediatric dentistry (available from 1999-2000) 143 = Orthodontics 145 = Oral and maxillo facial surgery (available from 2004-05) 146 = Endodontics (available from 2004-05) 147 = Periodontics (available from 2004-05) 148 = Prosthodontics (available from 2004-05) 149 = Surgical dentistry (available from 2004-05) 150 = Neurosurgery 160 = Plastic surgery 170 = Cardiothoracic surgery 171 = Paediatric surgery 180 = Accident and emergency (A&E) 190 = Anaesthetics 191 = Pain management (available from 1998-99 to 2003-04) 192 = Critical care medicine (available from 2004-05) 199 = Non-UK Provider - specialty function not known, treatment mainly surgical 300 = General medicine 301 = Gastroenterology 302 = Endocrinology 303 = Clinical haematology 304 = Clinical physiology 305 = Clinical pharmacology 310 = Audiological medicine 311 = Clinical genetics 312 = Clinical cytogenetics and molecular genetics (available from 1990-91) 313 = Clinical immunology and allergy (available from 1991-92) 314 = Rehabilitation (available from 1991-92) 315 = Palliative medicine 320 = Cardiology

	321 = Paediatric cardiology (available from 2004-05) 330 = Dermatology 340 = Respiratory medicine (also known as thoracic medicine) 350 = Infectious diseases 352 = Tropical medicine (available from 2004-05) 360 = Genito-urinary medicine 361 = Nephrology 370 = Medical oncology 371 = Nuclear medicine 400 = Neurology 401 = Clinical neuro-physiology 410 = Rheumatology 420 = Paediatrics 421 = Paediatric neurology 430 = Geriatric medicine 450 = Dental medicine (available from 1990-91) 460 = Medical ophthalmology (available from 1993-94) 499 = Non-UK Provider - specialty function not known, treatment mainly medical 501 = Obstetrics (prior to 2004-05: Obstetrics for patients using a hospital bed or delivery facilities) 502 = Gynaecology 560 = Midwifery (available from October 1995) 600 = General Medical Practice 601 = General Dental Practice 610 = General practice with maternity function (available to 2003-04) 620 = General practice other than maternity (available to 2003-04) 700 = Learning disability (previously known as mental handicap) 710 = Mental illness 711 = Child and adolescent psychiatry 712 = Forensic psychiatry 713 = Psychotherapy 715 = Old age psychiatry (available from 1990-91) 800 = Clinical oncology (previously Radiotherapy) 810 = Radiology 820 = General pathology 821 = Blood transfusion 822 = Chemical pathology 823 = Haematology 824 = Histopathology 830 = Immunopathology 831 = Medical microbiology 832 = Neuropathology (available to 2003-04) 900 = Community medicine 901 = Occupational medicine 902 = Community health services - dental (available from 2004-05) 903 = Public health medicine (available from 2004-05) 904 = Public health dental (available from 2004-05) 950 = Nursing episode (available from 2002-03) 960 = Allied health professional episode (available from 2006-07) Null = Other maternity event & = Not known
Cleaning Rule	Rule # 1010

Admitted Patient Care (APC) Data Set

Augmented care period start date (ACPSTAR_N)

Field	ACPSTAR_N
Field Name	Augmented care period start date
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	dd/mm/yyyy (Date)
Availability	1997-98 to 2005-06
Description	This field states the start date of a period of augmented care.
Value	dd/mm/yyyy = Date period started Null = Not applicable/ not known
Cleaning Rule	Rule # 1020

Admitted Patient Care (APC) Data Set

Ambulatory Care Sensitive Condition Flag (ACSCFLAG)

Field	ACSCFLAG
Field Name	Ambulatory Care Sensitive Condition Flag
NHS Field Name	N/A
Category	Diagnosis
Length and format	1n
Availability	2007-08 onwards
Description	Ambulatory Care Sensitive Condition flag is derived for finished APC episodes where the admission method is 'emergency'. The flag indicates whether the episode contains a diagnosis which is ambulatory care sensitive.
Value	1 = Episode contains a diagnosis that is ambulatory care sensitive 0 = Episode doesn't contain a diagnosis that is ambulatory care sensitive
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Age at activity date (ACTIVAGE)

Field	ACTIVAGE
Field Name	Age at activity date
NHS Field Name	AGE AT CDS ACTIVITY DATE
Category	Patient Data
Length and format	3n
Availability	2007-08 onwards
Description	The patient's age, in years, at the time of activity, such as admission, discharge or birth.
Value	3n = Age at activity date 999 = Not known, i.e. date of birth not known and age cannot be estimated
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Admission date check flag (ADM_CFL)

Field	ADM_CFL
Field Name	Admission date check flag
NHS Field Name	N/A
Category	Admissions; Period of Care
Length and format	1n
Availability	1989-90 onwards
Description	Codes in this field indicate whether the patient's admission date is valid.
Value	0 = Valid (or missing because not required) 1 = Missing 2 = Invalid
Cleaning Rule	TBC

Admitted Patient Care (APC) Data Set

Age on admission (ADMIAGE)

Field	ADMIAGE
Field Name	Age on admission
NHS Field Name	AGE ON ADMISSION
Category	Patient Data
Length and format	3n
Availability	2007-08 onwards
Description	A patient's age, in years, at the date of admission.
Value	3n = Age at activity date 999 = Not known, i.e. date of birth not known and age cannot be estimated
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Date of admission (ADMIDATE)

Field	ADMIDATE
Field Name	Date of admission
NHS Field Name	START DATE (HOSPITAL PROVIDER SPELL)
Category	Admissions; Period of Care
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the date the patient was admitted to hospital at the start of a hospital spell. Admidate is recorded on all episodes within a spell.
Value	2012/13 onwards: 01/01/1800 - Null date submitted 01/01/1801 - Invalid date submitted 1989/90 to 2011/12: 01/01/1600 – Null date submitted 15/10/1582 – Invalid date submitted
Cleaning Rule	Rule # 35

Admitted Patient Care (APC) Data Set

Admission episode flag (ADMIFLAG)

Field	ADMIFLAG
Field Name	Admission episode flag
NHS Field Name	N/A
Category	Patient Data
Length and format	1a
Availability	1989-90 onwards
Description	Codes in this field indicate whether the episode is an admission episode.
Value	Y = Episode is an admission episode, ie episode order equals 1 N = Episode is not an admission episode
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Method of admission (ADMIMETH)	
Field	ADMIMETH
Field Name	Method of admission
NHS Field Name	ADMISSION METHOD (HOSPITAL PROVIDER SPELL) (V6-1) ADMISSION METHOD CODE (HOSPITAL PROVIDER SPELL) (V6-2)
Category	Admissions; Period of Care
Length and format	2n
Availability	1989-90 onwards
Description	<p>This field contains a code which identifies how the patient was admitted to hospital. Admimeth is recorded on the first and also all subsequent episodes within the spell (ie where the spell is made up of more than one episode).</p> <p>Elective Admission, when the decision to admit could be separated in time from the actual admission:</p> <p>11 = Waiting list. . A Patient admitted electively from a waiting list having been given no date of admission at a time a decision was made to admit</p> <p>12 = Booked. A Patient admitted having been given a date at the time the decision to admit was made, determined mainly on the grounds of resource availability</p> <p>13 = Planned. A Patient admitted, having been given a date or approximate date at the time that the decision to admit was made. This is usually part of a planned sequence of clinical care determined mainly on social or clinical criteria (e.g. check cystoscopy)". A planned admission is one where the date of admission is determined by the needs of the treatment, rather than by the availability of resources.</p> <p>Note that this does not include a transfer from another Hospital Provider (see 81 below).</p> <p>Emergency Admission, when admission is unpredictable and at short notice because of clinical need:</p> <p>21 = Accident and emergency or dental casualty department of the Health Care Provider</p> <p>22 = General Practitioner: after a request for immediate admission has been made direct to a Hospital Provider, i.e. not through a Bed bureau, by a General Practitioner: or deputy</p> <p>23 = Bed bureau</p> <p>24 = Consultant Clinic, of this or another Health Care Provider</p> <p>25 = Admission via Mental Health Crisis Resolution Team (available from 2013/14)</p> <p>2A = Accident and Emergency Department of another provider where the patient had not been admitted (available from 2013/14)</p> <p>2B = Transfer of an admitted patient from another Hospital Provider in an emergency (available from 2013/14)</p> <p>2C = Baby born at home as intended (available from 2013/14)</p> <p>2D = Other emergency admission (available from 2013/14)</p> <p>28 = Other means, examples are:</p> <ul style="list-style-type: none"> - Admitted from the Accident and Emergency Department of another provider where they had not been admitted - Transfer of an admitted patient from another Hospital Provider in an emergency - Baby born at home as intended <p>Maternity Admission, of a pregnant or recently pregnant woman to a maternity ward (including delivery facilities) except when the intention is to terminate the pregnancy:</p> <p>31 = Admitted ante-partum</p> <p>32 = Admitted post-partum</p>
Value	

	<p>Other Admission not specified above:</p> <p>82 = The birth of a baby in this Health Care Provider</p> <p>83 = Baby born outside the Health Care Provider except when born at home as intended.</p> <p>81 = Transfer of any admitted patient from other Hospital Provider other than in an emergency</p> <p>84 = Admission by Admissions Panel of a High Security Psychiatric Hospital, patient not entered on the HSPH Admissions Waiting List (available between 1999 and 2006)</p> <p>89 = HSPH Admissions Waiting List of a High Security Psychiatric Hospital (available between 1999 and 2006)</p> <p>98 = Not applicable (available from 1996/97)</p> <p>99 = Not known: a validation error</p>
Cleaning Rule	Rule # 70 and 320

Admitted Patient Care (APC) Data Set

Administrative category (ADMINCAT)

Field	ADMINCAT
Field Name	Administrative category
NHS Field Name	ADMINISTRATIVE CATEGORY (V6-1) ADMINISTRATIVE CATEGORY CODE (V6-2)
Category	Patient Data
Length and format	2n
Availability	2000-01 onwards
Description	Administrative category on admission.
Value	<p>01 = NHS patient, including overseas visitors charged under Section 121 of the NHS Act 1977 as amended by Section 7(12) and (14) of the Health and Medicine Act 1988.</p> <p>02 = Private patient: one who uses accommodation or services authorised under section 65 and/or 66 of the NHS Act 1977 (Section 7(10) of Health and Medicine Act 1988 refers) as amended by Section 26 of the National Health Service and Community Care Act 1990.</p> <p>03 = Amenity patient: one who pays for the use of a single room or small ward in accord with section 12 of the NHS Act 1977, as amended by section 7(12) and (14) of the Health and Medicine Act 1988.</p> <p>04 = A category II patient: one for whom work is undertaken by hospital medical or dental staff within categories II as defined in paragraph 37 of the Terms and Conditions of Service of Hospital Medical and Dental Staff.</p> <p>98 = Not applicable.</p> <p>99 = Not known: a validation error.</p>
Cleaning Rule	Rule # 125

Admitted Patient Care (APC) Data Set

Admin category at start of episode (ADMINCATST)

Field	ADMINCATST
Field Name	Admin category at start of episode
NHS Field Name	ADMINISTRATIVE CATEGORY (ON ADMISSION) (V6-1) ADMINISTRATIVE CATEGORY CODE (ON ADMISSION) (V6-2)
Category	Patient Data
Length and format	2n
Availability	2007-08 - 2014-15 (phasing out from 2012-13)
Description	The patient's administrative category at the start of each episode of care. This may change during a spell as the patient may, for example, opt to change from NHS to private health care.
Value	01 = NHS patient 02 = Private patient 03 = Amenity patient 04 = Category II patient 98 = Not applicable 99 = Not known: a validation error
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Source of admission (ADMISORC)	
Field	ADMISORC
Field Name	Source of admission
NHS Field Name	SOURCE OF ADMISSION CODE (HOSPITAL PROVIDER SPELL) (V6-1) SOURCE OF ADMISSION CODE (HOSPITAL PROVIDER SPELL) (V6-2)
Category	Admissions; Period of Care
Length and format	2n
Availability	1989-90 onwards
Description	This field contains a code which identifies where the patient was immediately prior to admission. Most patients are admitted from home, but there are some significant exceptions. In particular, this field differentiates between patients admitted from home and patients transferred from another hospital provider or institution.
Value	<p>19 = The usual place of residence, unless listed below, for example, a private dwelling whether owner occupied or owned by Local Authority, housing association or other landlord. This includes wardened accommodation but not residential accommodation where health care is provided. It also includes PATIENTS with no fixed abode.</p> <p>29 = Temporary place of residence when usually resident elsewhere, for example, hotels and residential educational establishments</p> <p>30 = Repatriation from high security psychiatric hospital (1999-00 to 2006-07)</p> <p>37 = Penal establishment: court (1999-00 to 2006-07)</p> <p>38 = Penal establishment: police station (1999-00 to 2006-07)</p> <p>39 = Penal establishment, Court or Police Station / Police Custody Suite</p> <p>48 = High security psychiatric hospital, Scotland (1999-00 to 2006-07)</p> <p>49 = NHS other hospital provider: high security psychiatric accommodation in an NHS hospital provider (NHS trust or NHS Foundation Trust)</p> <p>50 = NHS other hospital provider: medium secure unit (1999-00 to 2006-07)</p> <p>51 = NHS other hospital provider: ward for general patients or the younger physically disabled or A&E department</p> <p>52 = NHS other hospital provider: ward for maternity patients or neonates</p> <p>53 = NHS other hospital provider: ward for patients who are mentally ill or have learning disabilities</p> <p>54 = NHS run Care Home</p> <p>65 = Local authority residential accommodation i.e. where care is provided</p> <p>66 = Local authority foster care, but not in residential accommodation i.e. where care is provided</p> <p>69 = Local authority home or care (1989-90 to 1995-96)</p> <p>79 = Babies born in or on the way to hospital</p> <p>85 = Non-NHS (other than Local Authority) run care home</p> <p>86 = Non-NHS (other than Local Authority) run nursing home</p> <p>87 = Non-NHS run hospital</p> <p>88 = non-NHS (other than Local Authority) run hospice</p> <p>89 = Non-NHS institution (1989-90 to 1995-96)</p> <p>98 = Not applicable</p> <p>99 = Not known</p>
Cleaning Rule	Rule # 80

Admitted Patient Care (APC) Data Set

Psychiatric history on admission (ADMISTAT)

Field	ADMISTAT
Field Name	Psychiatric history on admission
NHS Field Name	PSYCHIATRIC PATIENT STATUS (V6-1) PSYCHIATRIC PATIENT STATUS CODE (V6-2)
Category	Psychiatric
Length and format	1n
Availability	1996-97 onwards
Description	This field contains a code which identifies previous psychiatric care for psychiatric patients. It applies only to patients admitted or transferred to a consultant in one of the psychiatric specialties during a spell in hospital. It is recorded for the first such consultant episode but not for subsequent psychiatric consultant episodes or any non-psychiatric episodes. This field is used to indicate the turnover for psychiatric patients, and identify first time psychiatric admissions and re-admissions. Where a patient has a history of admission to several hospital providers, priority is given to the current hospital provider (code 1), regardless of whether the preceding admission was to the same hospital provider. This field replaces special (UK NHS specific) diagnosis codes commencing U69 (1 April 1989 to 31 March 1995) and U51 (1 April 1995 to 31 March 1996), and also the HES derived V code indicator data item.
Value	0 = No known previous hospital provider spell with a consultant episode having a psychiatric specialty within any health care provider. 1 = One or more previous hospital provider spells with a consultant episode having a psychiatric specialty within this health care provider. 2 = One or more previous hospital provider spells with a consultant episode having a psychiatric specialty within another health care provider, but none with this healthcare provider. 8 = Not applicable: the patient is not receiving admitted patient care under a consultant in a psychiatric specialty. 9 = Not known: the patient is receiving admitted patient care under a consultant in a psychiatric specialty but the information is not available. This constitutes a validation error.
Cleaning Rule	Rule # 380

Admitted Patient Care (APC) Data Set

Record identifier (AEKEY)	
Field	AEKEY
Field Name	Record identifier
NHS Field Name	N/A
Category	System Data
Length and format	14n
Availability	TBC
Description	This is a record identifier that is created by the HES system. The digits store a decimal number. This is commonly eight or nine digits but can be up to 14.
Value	14n = Record identifier
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Alcohol related diagnosis code - broad definition (ALCBRDDIAG)

Field	ALCBRDDIAG
Field Name	Alcohol related diagnosis code - broad definition
NHS Field Name	N/A
Category	Diagnosis
Length and format	6an
Availability	2004-05 onwards
Description	Provides the broad definition (primary and secondary) alcohol related diagnosis.
Value	ann = alcohol related diagnosis annn = alcohol related diagnosis Null = not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Alcohol attributable fraction - broad definition (ALCBRDFRAC)

Field	ALCBRDFRAC
Field Name	Alcohol attributable fraction - broad definition
NHS Field Name	N/A
Category	Diagnosis
Length and format	n.nnnnnnnnnnnnnnnnn
Availability	2004-05 onwards
Description	Indicates the highest alcohol attributable fraction within an episode based on the broad definition (primary and secondary) alcohol related diagnosis.
Value	n.nnnnnnnnnnnnnnnnn = highest alcohol attributable fraction within the episode
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Principal alcohol related diagnosis (ALCDIAG)

Field	ALCDIAG
Field Name	Principal alcohol related diagnosis
NHS Field Name	N/A
Category	Diagnosis
Length and format	6an
Availability	2002-03 onwards
Description	Indicates the diagnosis code with the highest alcohol attributable fraction. Where this applies to more than one code, the code that appears earliest in the sequence of diagnosis fields is used. Where no alcohol attributable diagnosis is present this field will be null. See "HES APC Data Dictionary - Supplementary Table" at http://content.digital.nhs.uk/hesdatadictionary
Value	annnna = A valid ICD-9 or ICD-10 diagnosis code annnnn = A valid ICD-9 or ICD-10 diagnosis code Null = Not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Principal alcohol related diagnosis - 4 characters (ALCDIAG_4)

Field	ALCDIAG_4
Field Name	Principal alcohol related diagnosis - 4 characters
NHS Field Name	N/A
Category	Diagnosis
Length and format	4an
Availability	2002-03 onwards
Description	This provides the first four characters of the principle alcohol related diagnosis (ALCDIAG).
Value	4an = A valid ICD-9 or ICD-10 diagnosis code Null = Not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Principal alcohol related fraction (ALCFRAC)

Field	ALCFRAC
Field Name	Principal alcohol related fraction
NHS Field Name	N/A
Category	Diagnosis
Length and format	n.nn
Availability	2002-03 onwards
Description	Indicates the highest alcohol attributable fraction within the episode based on the principal alcohol related diagnosis. See "HES APC Data Dictionary - Supplementary Table" at http://content.digital.nhs.uk/hesdatadictionary
Value	See Supplementary table.
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Alcohol related diagnosis code - narrow definition (ALCNRWDIAG)

Field	ALCNRWDIAG
Field Name	Alcohol related diagnosis code - narrow definition
NHS Field Name	N/A
Category	Diagnosis
Length and format	6an
Availability	2004-05 onwards
Description	Provides the narrow (primary diagnosis and external causes of injury) alcohol related diagnosis.
Value	ann = alcohol related diagnosis annn = alcohol related diagnosis Null = not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Alcohol attributable fraction - narrow definition (ALCNRWFRAC)

Field	ALCNRWFRAC
Field Name	Alcohol attributable fraction - narrow definition
NHS Field Name	N/A
Category	Diagnosis
Length and format	n.nnnnnnnnnnnnnnn
Availability	2004-05 onwards
Description	Indicates the highest alcohol attributable fraction within an episode based on the narrow definition (primary diagnosis and external causes of injury) alcohol related diagnosis.
Value	n.nnnnnnnnnnnnnnn = highest alcohol attributable fraction within the episode
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Gestation period in weeks at first antenatal assessment (ANAGEST)

Field	ANAGEST
Field Name	Gestation period in weeks at first antenatal assessment
NHS Field Name	N/A
Category	Maternity
Length and format	2n
Availability	1989-90 onwards
Description	Gestation period in weeks at the date of the first antenatal assessment. This field is calculated from anadate, gestat and the dobbaby.
Value	2n = The gestation period in weeks Null = Not valid / not known
Cleaning Rule	

Admitted Patient Care (APC) Data Set

First antenatal assessment date (ANASDATE)

Field	ANASDATE
Field Name	First antenatal assessment date
NHS Field Name	FIRST ANTENATAL ASSESSMENT DATE
Category	Maternity
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the date when a pregnant woman was first assessed and arrangements were made for antenatal care. This is not necessarily the date when delivery arrangements were made.
Value	dd/mm/yyyy = Date of first antenatal assessment 01/01/1800 = Null date submitted 01/01/1801 = Invalid date submitted
Cleaning Rule	Rule # 788

Admitted Patient Care (APC) Data Set

Antenatal days of stay (ANTEDUR)

Field	ANTEDUR
Field Name	Antenatal days of stay
NHS Field Name	N/A
Category	Maternity
Length and format	3n
Availability	1989-90 onwards
Description	This derived field contains the number of days between the start of the episode (epistart) and the date of delivery of the first baby (dobbaby1).
Value	3n = The number of days of stay from 0 to 270 Null = Not applicable / not known
Cleaning Rule	Derived by Rule 800

Admitted Patient Care (APC) Data Set

Net applicable date (APPPATE)

Field	APPPATE
Field Name	Net applicable date
NHS Field Name	N/A
Category	System Data
Length and format	ddmmYYYY
Availability	2003-04 onwards
Description	This field contains the CDS applicable date for the net change protocol.
Value	ddmmYYYY = Net applicable date
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Area Team of GP Practice (AT_GP_PRACTICE)

Field	AT_GP_PRACTICE
Field Name	Area Team of GP Practice
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	2013-14 onwards
Description	This derived field contains the code for the Area Team (AT) where the patient's GP practice is registered. It is derived from Code of GP practice (GPPRAC). In 2015 following an NHS reorganisation, Area Teams were replaced by NHS England regions. This field has continued to be derived after this date as a 'frozen' geography. The NHS England region of the GP practice can be found in the field NER_GP_PRACTICE.
Value	ann = AT of patient's GP practice Y = Unknown
Cleaning Rule	

Admitted Patient Care (APC) Data Set

Area Team of Residence (AT_RESIDENCE)

Field	AT_RESIDENCE
Field Name	Area Team of Residence
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	2013-14 onwards
Description	<p>This derived field contains the code for the Area Team (AT) where the patient lives. It is derived from the CCG of residence.</p> <p>In 2015 following an NHS reorganisation, Area Teams were replaced by NHS England regions. This field has continued to be derived after this date as a 'frozen' geography. The NHS Region of residence can be found in the field NER_RESIDENCE.</p>
Value	<p>ann = AT of residence</p> <p>S = Scotland</p> <p>U = England (NOS)</p> <p>W = Wales</p> <p>X = Foreign (from 1990/1991 onwards)</p> <p>Y = Not known</p> <p>Z = Northern Ireland</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Area Team of Treatment (AT_TREATMENT)

Field	AT_TREATMENT
Field Name	Area Team of Treatment
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	2013-14 onwards
Description	<p>This derived field contains the code for the Area Team (AT) where the patient was treated. It is derived from the CCG of Treatment.</p> <p>In 2015 following an NHS reorganisation, Area Teams were replaced by NHS England regions. This field has continued to be derived after this date as a 'frozen' geography. The NHS England region of treatment can be found in the field NER_TREATMENT.</p>
Value	<p>ann = AT of treatment</p> <p>Y = Unknown</p>
Cleaning Rule	Derived by Rule 1147

Admitted Patient Care (APC) Data Set

Baby sequence number (BABYSEQ)

Field	BABYSEQ
Field Name	Baby sequence number
NHS Field Name	N/A
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	Birth sequence.
Value	1n = Birth sequence
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Bed days within the year (BEDYEAR)

Field	BEDYEAR
Field Name	Bed days within the year
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	3n
Availability	1989-90 onwards
Description	This derived field provides the duration of an episode in days within the HES data year. It is derived from epistart (episode start date) and epiend (episode end date). For episodes that both start and finish in the data year, bedyear has the same value as epidur (episode duration). If the episode is unfinished, bedyear is calculated from epistart and the end of the data year. If epistart is before the beginning of the data year, bedyear is calculated from the start of the data year and epiend. If the record type is other maternity events (episode type 5 or 6), bedyear is null.
Value	nnn = The number of days of stay from 0 to 366 Null = Not applicable (other maternity event / not known)
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Resuscitation method (BIRESUS_N)	
Field	BIRESUS_N
Field Name	Resuscitation method
NHS Field Name	RESUSCITATION METHOD (V6-1) RESUSCITATION METHOD CODE (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code that identifies the method used to get the baby breathing normally. This item appears for each baby on multiple birth delivery records.
Value	1 = Positive pressure nil, drugs nil 2 = Positive pressure nil, drugs administered 3 = Positive pressure by mask, drugs nil 4 = Positive pressure by mask, drugs administered 5 = Positive pressure by endotracheal tube, drugs nil 6 = Positive pressure by endotracheal tube, drugs administered 8 = Not applicable: still born and no method of resuscitation attempted 9 = Not known
Cleaning Rule	Rule # 710, 753 and 770

Admitted Patient Care (APC) Data Set

Birth order (BIRORDER_N)	
Field	BIRORDER_N
Field Name	Birth order
NHS Field Name	BIRTH ORDER
Category	Maternity
Length and format	1n or X
Availability	1989-90 onwards
Description	The position in the sequence of births. This item appears for each baby on multiple birth delivery records. From 1996-97 the same value (1) is used for a single birth or the first born of several. Up until March 2002, only the first six births were recorded.
Value	8 - Not Applicable 9 - Not Known
Cleaning Rule	Rule # 720 and 770

Admitted Patient Care (APC) Data Set

Birth status (BIRSTAT_N)	
Field	BIRSTAT_N
Field Name	Birth status
NHS Field Name	LIVE OR STILL BIRTH (V6-1) LIVE OR STILL BIRTH CODE (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code which indicates whether the baby was born alive or dead (still birth). A still birth is a birth after a gestation period of 24 weeks (168) days where the baby shows no sign of life when delivered. This item appears for each baby on multiple birth delivery records.
Value	1 = Live 2 = Still birth: ante-partum 3 = Still birth: intra-partum 4 = Still birth: indeterminate 9 = Not known
Cleaning Rule	Rule # 710, 753 and 770

Admitted Patient Care (APC) Data Set

Birth weight (BIRWEIT_N)

Field	BIRWEIT_N
Field Name	Birth weight
NHS Field Name	BIRTH WEIGHT
Category	Maternity
Length and format	4n
Availability	1989-90 onwards
Description	This field contains the weight of the baby in grams immediately after birth. This item appears for each baby on multiple birth delivery records.
Value	4n = Weight in grams from 0001 to 6999 7000 = 7000g or more 9999 = Not known
Cleaning Rule	Rule # 740, 760 and 770

Admitted Patient Care (APC) Data Set

Unique booking reference number (BOOKREFNO)

Field	BOOKREFNO
Field Name	Unique booking reference number
NHS Field Name	UNIQUE BOOKING REFERENCE NUMBER (CONVERTED)
Category	Patient Pathway
Length and format	12n
Availability	2007-08 onwards
Description	The booking reference number assigned by the Connecting for Health Choose and Book System when a patient accepts an appointment date, regardless of whether they subsequently attend or cancel the appointment. Each booking reference number is unique. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	12n = Unique booking reference number
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Cancer network (CANNET)	
Field	CANNET
Field Name	Cancer network
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	2008-09 onwards
Description	The former cancer network that each postcode fell within. Further information on Cancer Network can be found on the NHS Postcode Directory using the following link; http://systems.digital.nhs.uk/data/ods/datadownloads/pcodedata
Value	N01-N98 = Cancer Registry in England/Wales/Isle of Man Z99 = Scotland/Northern Ireland/Channel Islands (pseudo) Null = No information available
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Cancer registry (CANREG)	
Field	CANREG
Field Name	Cancer registry
NHS Field Name	N/A
Category	Geographical
Length and format	5an
Availability	2008-09 onwards
Description	The former cancer registry that each postcode fell within. Further information on Cancer Network can be found on the NHS Postcode Directory using the following link; http://systems.digital.nhs.uk/data/ods/datadownloads/pcodedata
Value	Y0201-Y1701 = Cancer Registry in England/Wales Z9999 = Scotland/NI/Channel Island/Isle of Man (pseudo) Null = No information available
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Carer support indicator (CARERSI)

Field	CARERSI
Field Name	Carer support indicator
NHS Field Name	CARER SUPPORT INDICATOR
Category	Psychiatric
Length and format	2n
Availability	1997-98 onwards
Description	http://systems.digital.nhs.uk/data/ods/datadownloads/pcodedata
Value	01 = Yes 02 = No 99 = Not known
Cleaning Rule	Rule # 400

Admitted Patient Care (APC) Data Set

Administrative & legal status of patient (CATEGORY)	
Field	CATEGORY
Field Name	Administrative & legal status of patient
NHS Field Name	N/A
Category	Patient Data
Length and format	2n
Availability	1989-90 to 2001-02
Description	<p>Many NHS hospitals have private wards where private patients may use the accommodation and services of the hospital provider. Some hospitals also provide amenity beds, usually located in small side wards for which a charge is made for the accommodation. Both of these categories of patient are defined by the NHS Act of 1977. Any categories of patient, whether NHS, private or amenity patients, can be formally detained under the provisions of the Mental Health Act 1983 and other legislation. Most patients in NHS hospitals or hospital units will come under category 10 (see below). Access to this field requires the approval of Data Access Advisory Group (DAAG).</p>
Value	<p>10 = NHS patient: not formally detained 11 = NHS patient: formally detained under Part II of the Mental Health Act 1983 12 = NHS patient: formally detained under Part III of the Mental Health Act 1983 or under other Acts 13 = NHS patient: formally detained under part X, Mental Health Act 1983* 20 = Private patient: not formally detained 21 = Private patient: formally detained under Part II of the Mental Health Act 1983 22 = Private patient: formally detained under Part III of the Mental Health Act 1983 or under other Acts 23 = Private patient: formally detained under part X, Mental health Act 1983* 30 = Amenity patient: not formally detained 31 = Amenity patient: formally detained under Part II of the Mental Health Act 1983 32 = Amenity patient: formally detained under Part III of the Mental Health Act 1983 or under other Acts 33 = Amenity patient: formally detained under part X, Mental health Act 1983* Null = Other maternity event. * Codes 13, 23 and 33 were introduced at the start of the 1994-95 HES year (1 April 1995)</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Cause code (CAUSE)	
Field	CAUSE
Field Name	Cause code
NHS Field Name	N/A
Category	Clinical
Length and format	6an
Availability	1989-90 onwards
Description	External cause of injury or poisoning. This item is a copy of the first diagnosis code that represents an external cause.
Value	6an = Code copied from a diagnosis field: this is a standard ICD-10 code in the range V01-Y98 Null = Unfinished episode, other maternity event or no cause code found
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Cause code - 3 characters (CAUSE_3)

Field	CAUSE_3
Field Name	Cause code - 3 characters
NHS Field Name	N/A
Category	Clinical
Length and format	3an
Availability	1989-90 onwards
Description	This item is a copy of the initial 3 characters of the first diagnosis code that represents an external cause, eg accidents or poisoning.
Value	ann = Code copied from a diagnosis field: this is a standard ICD-10 code in the range V01-Y98 Null = Unfinished episode, other maternity event or no cause code found
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Cause code - 4 characters (CAUSE_4)

Field	CAUSE_4
Field Name	Cause code - 4 characters
NHS Field Name	N/A
Category	Clinical
Length and format	4an
Availability	1989-90 onwards
Description	This item is a copy of the initial 4 characters of the first diagnosis code that represents an external cause, eg accidents or poisoning.
Value	annn = Code copied from a diagnosis field: this is a standard ICD-10 code in the range V01-Y98 Null = Unfinished episode, other maternity event or no cause code found
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

CCG of GP Practice (CCG_GP_PRACTICE)

Field	CCG_GP_PRACTICE
Field Name	CCG of GP Practice
NHS Field Name	N/A
Category	Geographical
Length and format	5an
Availability	2013-14 onwards
Description	This derived field contains the code for the Clinical Commissioning Group (CCG) where the patient's GP practice is registered. It is derived from GP Practice (GGPRAC).
Value	nna = CCG of patient's GP practice 59999 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

CCG of Residence (CCG_RESIDENCE)

Field	CCG_RESIDENCE
Field Name	CCG of Residence
NHS Field Name	N/A
Category	Geographical
Length and format	5an
Availability	2013-14 onwards
Description	This derived field contains the code for the Clinical Commissioning Group (CCG) where the patient lived immediately before admission. It is derived from post code (HOMEADD).
Value	nna = CCG of patient's residence 59898 = Not applicable 59999 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

CCG of Responsibility (CCG_RESPONSIBILITY)

Field	CCG_RESPONSIBILITY
Field Name	CCG of Responsibility
NHS Field Name	N/A
Category	Geographical
Length and format	5an
Availability	2013-14 onwards
Description	This derived field contains the code for the most suitable Clinical Commissioning Group (CCG) of responsibility. It is derived firstly from the patient's GP practice but if not available the patient's CCG of residence then the CCG of treatment is used.
Value	nna = CCG of Responsibility 59999 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Origin of CCG of Responsibility (CCG_RESPONSIBILITY_ORIGIN)

Field	CCG_RESPONSIBILITY_ORIGIN
Field Name	Origin of CCG of Responsibility
NHS Field Name	N/A
Category	Geographical
Length and format	1n
Availability	2013-14 onwards
Description	This derived field indicates the basis on which the CCG of Responsibility was assigned.
Value	1 = derived from gpprac 2 = derived from homeadd 3 = derived from postcode of sitetret 4 = derived from postcode of provider 9 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

CCG of Treatment (CCG_TREATMENT)

Field	CCG_TREATMENT
Field Name	CCG of Treatment
NHS Field Name	N/A
Category	Geographical
Length and format	5an
Availability	2013-14 onwards
Description	This derived field contains the code for the Clinical Commissioning Group (CCG) where the patient was treated. It is derived from the postcode of the Site of Treatment firstly, but where not available the postcode of the Provider is used.
Value	nna = CCG of treatment 59999 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Origin of CCG of Treatment (CCG_TREATMENT_ORIGIN)

Field	CCG_TREATMENT_ORIGIN
Field Name	Origin of CCG of Treatment
NHS Field Name	N/A
Category	Geographical
Length and format	1n
Availability	2013-14 onwards
Description	This derived field indicates the basis on which the CCG of Treatment was assigned.
Value	1 = Derived from postcode of sitetret 2 = Derived from postcode of procode 9 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

CDS version number (CDS_MESSAGE_VERSION_NUMBER)

Field	CDS_MESSAGE_VERSION_NUMBER
Field Name	CDS version number
NHS Field Name	N/A
Category	System Data
Length and format	6an
Availability	2007-08 onwards
Description	The version of the commissioning data set (CDS) being used.
Value	6an = CDS version number
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

CDS extract date (CDSEXTDATE)	
Field	CDSEXTDATE
Field Name	CDS extract date
NHS Field Name	CDS EXTRACT DATE
Category	System Data
Length and format	dd/mm/yyyy (Date)
Availability	2007-08 onwards
Description	CDS extract date.
Value	dd/mm/yyyy
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

CDS unique identifier (CDSUNIQUEID)

Field	CDSUNIQUEID
Field Name	CDS unique identifier
NHS Field Name	CDS UNIQUE IDENTIFIER
Category	System Data
Length and format	35an
Availability	2007-08 onwards
Description	CDS unique identifier.
Value	35an = CDS Unique identifier
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

CDS protocol identifier (CDSVERPROTID)

Field	CDSVERPROTID
Field Name	CDS protocol identifier
NHS Field Name	CDS PROTOCOL IDENTIFIER (V6-1) CDS PROTOCOL IDENTIFIER CODE (V6-2)
Category	System Data
Length and format	3an
Availability	2007-08 onwards
Description	CDS Protocol ID is a code used to identify the Commissioning Data Set Submission Protocol i.e Bulk or Net.
Value	010 = Net Change Update Mechanism (This is the recommended Protocol for Commissioning Data Set submissions) 020 = Bulk Replacement Update Mechanism
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Duration of care to psychiatric census date (CENDUR)

Field	CENDUR
Field Name	Duration of care to psychiatric census date
NHS Field Name	DURATION OF CARE TO PSYCHIATRIC CENSUS DATE
Category	Psychiatric
Length and format	5n
Availability	1989-90 onwards
Description	Duration of care in days to the psychiatric census date. This field is calculated from admidate (admission date) and the date of the psychiatric census (31 March every year). The maximum permitted value is 29,200 days (approximately 80 years).
Value	5n = Duration of stay in days at census date from 0 to 29,200 Null = Not applicable (epitype is not 4) / not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Age at psychiatric census date (CENSAGE)

Field	CENSAGE
Field Name	Age at psychiatric census date
NHS Field Name	
Category	Psychiatric
Length and format	3n
Availability	1989-90 onwards
Description	This field is calculated from date of birth (dob) and the date of the psychiatric census (31 March every year). It is only calculated for psychiatric census records; if the episode type is not for a formally detained patient (epitype is not 4) or one that was admitted more than one year previously, censure is null. The maximum permitted value is 120 years.
Value	3n = Age in years from 1 to 119 on the date of the annual psychiatric census 120 = 120 years or more on the date of the annual psychiatric census Null = Not applicable (epitype is not 4) / not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Status of patient included in psychiatric census (CENSTAT)

Field	CENSTAT
Field Name	Status of patient included in psychiatric census
NHS Field Name	STATUS OF PATIENT INCLUDED IN THE PSYCHIATRIC CENSUS (V6-1) STATUS OF PATIENT INCLUDED IN THE PSYCHIATRIC CENSUS CODE (V6-2)
Category	Psychiatric
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code which defines the legal status of the patient. It is derived from legal status (leglstat) and the length of stay recorded for the current spell.
Value	1 = Detained patient 2 = Long term patient 3 = Detained and long term patient Null = Not applicable (1990-91 to 1995-96)
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Ward type at psychiatric census date (CENWARD)

Field	CENWARD
Field Name	Ward type at psychiatric census date
NHS Field Name	http://www.datadictionary.nhs.uk/version2/data_dictionary/data_field_notes/w/ward_type_at_psychiatric_
Category	Psychiatric
Length and format	7n
Availability	1989-90 onwards
Description	<p>This field contains a code which defines the characteristics of a ward. The code has six parts: AABCDEF</p> <p>Where:</p> <p>AA Clinical Care Intensity, see INTENDED CLINICAL CARE INTENSITY</p> <p>B Age, see AGE GROUP INTENDED</p> <p>C Sex, see SEX OF PATIENTS</p> <p>D Hospital provider, see HOSPITAL PROVIDER TYPE</p> <p>E Number of days open only during the day, see WARD DAY PERIOD AVAILABILITY</p> <p>F Number of days open at night, see WARD NIGHT PERIOD AVAILABILITY</p>
Value	<p>A is as follows:</p> <p>51 = for intensive care: specially designated ward for patients needing containment and more intensive m confused with intensive nursing where patients may require one to one nursing while on a standard ward</p> <p>52 = for short stay: patients intended to stay less than a year</p> <p>53 = for long stay: patients intended to stay a year or more</p> <p>For patients with Learning Disabilities</p> <p>61 = designated or interim secure unit</p> <p>62 = Patients intending to stay less than a year</p> <p>63 = Patients intending to stay a year or more</p> <p>For maternity patients:</p> <p>41 = only for patients looked after by consultants</p> <p>43 = only for patients looked after by general medical practitioners</p> <p>42 = for joint use by consultants & general medical practitioners</p> <p>For neonates:</p> <p>33 = maternity: associated with the maternity ward in that cots are in the maternity ward nursery or in the</p> <p>32 = non-maternity: not associated with the maternity ward and without designated cots for intensive care</p> <p>31 = not associated with the maternity ward and in which there are some designated cots for intensive ca</p> <p>For the younger physically disabled</p> <p>21 = spinal units, only those units which are nationally recognised</p> <p>22 = other units</p> <p>For terminally ill/Palliative Care</p> <p>81 = terminally ill/Palliative Care</p> <p>For general patients:</p> <p>11 = for intensive therapy, including high dependency care</p> <p>12 = for normal therapy: where resources permit the admission of patients who might need all but intensi</p> <p>13 = for limited therapy: where nursing care rather than continuous medical care is provided. Such wards</p> <p>carefully selected and restricted to a narrow range in terms of the extent and nature of disease</p> <p>Additional codes:</p> <p>71 = Home leave, non-psychiatric</p> <p>72 = Home leave, psychiatric</p> <p>B is age as follows:</p> <p>1 = Neonates</p> <p>2 = Children and adolescents</p> <p>3 = Elderly</p>

	<p>8 = Any age 9 = Invalid C is sex as follows: 1 = Male 2 = Female 8 = Not specified 9 = Invalid D is the hospital provider as follows: 1 = NHS hospital provider 2 = Non-NHS hospital provider 9 = Invalid E is the number of days in a week that the ward is open only during the day. D is Hospital Provider Type as follows: 1 = NHS Hospital provider 2 = Non-NHS Hospital provider 9 = Home Leave E is the number of days in a week that the ward is open only during the day. F is the number of days in a week that the ward is open at night.</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Primary diagnosis chapter (CHAPTER)

Field	CHAPTER
Field Name	Primary diagnosis chapter
NHS Field Name	N/A
Category	Clinical
Length and format	4an
Availability	1989-90 onwards
Description	This provides the chapter of the primary diagnosis (diag_01).
Value	Chapters I to XXII
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Patient classification (CLASSPAT)	
Field	CLASSPAT
Field Name	Patient classification
NHS Field Name	PATIENT CLASSIFICATION (V6-1) PATIENT CLASSIFICATION CODE (V6-2)
Category	Clinical; Period of Care
Length and format	1n
Availability	1989-90 onwards
Description	This field identifies day cases, ordinary admissions, regular day and regular night attenders, and the special case of mothers and babies using only delivery facilities. Data about regular day and regular night attenders are not available for analysis prior to 2002-03. Since the introduction of the NHS wide clearing service in April 1996, this field has been derived from related items in the Commissioning Data Set (eg intended management).
Value	1 = Ordinary admission 2 = Day case admission 3 = Regular day attender 4 = Regular night attender 5 = Mothers and babies using only delivery facilities 8 = Not applicable (other maternity event) 9 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Consultant code (CONSULT)	
Field	CONSULT
Field Name	Consultant code
NHS Field Name	CONSULTANT CODE
Category	Practitioner
Length and format	8an
Availability	1997-98 onwards
Description	The GMC code for the consultant, which identifies the consultant as an individual. Midwife and GP episodes are identified by a special code. The Consultant code (consult) field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	8an = Consultant code Cnnnnnnn - consultant Dnnnnnnn - dentist CDnnnnnn - dental consultant H9999998 (Other Healthcare professional) M9999998 (Midwife) N9999998 (Nurse) C9999998 - consultant not known D9999998 - dentist not known CD999998 - dental consultant not known & = Not Known 99 = Invalid (format only, does not verify number)
Cleaning Rule	Rule # 420

Admitted Patient Care (APC) Data Set

Commissioning Region of GP Practice (CR_GP_PRACTICE)

Field	CR_GP_PRACTICE
Field Name	Commissioning Region of GP Practice
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	2013-14 onwards
Description	This derived field contains the code for the Commissioning Region (CR) where the patient's GP practice is registered. Where not available, the code for the Area Team is used. It is derived from gpprac.
Value	ann = CR of patient's GP practice Y = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Commissioning Region of Residence (CR_RESIDENCE)

Field	CR_RESIDENCE
Field Name	Commissioning Region of Residence
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	2013-14 onwards
Description	This derived field contains the code for the Commissioning Region (CR) where the patient lived immediately before admission. Where not available, the code for the Area Team is used. It is derived from the CCG of Residence.
Value	ann = CR of Residence Y = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Commissioning Region of Treatment (CR_TREATMENT)

Field	CR_TREATMENT
Field Name	Commissioning Region of Treatment
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	2013-14 onwards
Description	This derived field contains the code for the Commissioning Region (CR) where the patient was treated. Where not available, the code for the Area Team is used. It is derived from the CCG of Treatment.
Value	ann = CR of treatment Y = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Commissioning serial number (CSNUM)

Field	CSNUM
Field Name	Commissioning serial number
NHS Field Name	COMMISSIONING SERIAL NUMBER
Category	Organisation
Length and format	6an
Availability	2000-01 onwards
Description	Contains the commissioning serial number (used in HES to identify OATs - Out of Area Treatments). This is a number used to uniquely identify a NHS SERVICE AGREEMENT by an ORGANISATION acting as commissioner of patient care services.
Value	6an = Commissioning serial number
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Current electoral ward (CURRWARD)

Field	CURRWARD
Field Name	Current electoral ward
NHS Field Name	N/A
Category	Geographical
Length and format	2an
Availability	1989-90 onwards
Description	<p>This field, which is derived from the patient's postcode in the field HOMEADD, contains a code which defines the pre-2011 electoral ward of the patient. CURRWARD represents the old-style ONS geographical coding system, which was replaced in January 2011 - the new style code can be found in the field CURRWARD_ONS.</p> <p>Because identical CURRWARD codes are allocated to many local authority districts, CURRWARD is meaningless in isolation. This field should be used in conjunction with RESLADST (local authority district) to produce a unique value indicating the ward within a given district where the patient resided.</p>
Value	<p>2a = Electoral ward</p> <p>Y = Not Known</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Current electoral ward (ONS) (CURRWARD_ONS)

Field	CURRWARD_ONS
Field Name	Current electoral ward (ONS)
NHS Field Name	N/A
Category	Geographical
Length and format	9an
Availability	2011-12 onwards
Description	This derived field contains a code which defines the current electoral ward of the patient. It is derived from the patient's postcode in the field homeadd.
Value	<p>E followed by 8 digits = England W followed by 8 digits = Wales S followed by 8 digits = Scotland Northern Ireland start with 95 followed by a letter, then space, then 2 digits (e.g. 95B 24) Y = Not known E99999999 (pseudo) = England W99999999 (pseudo) = Wales S99999999 (pseudo) = Scotland N99999999 (pseudo) = Northern Ireland L99999999 (pseudo) = Channel Islands M99999999 (pseudo) = Isle of Man</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Delivery place change reason (DELCHANG)

Field	DELCHANG
Field Name	Delivery place change reason
NHS Field Name	DELIVERY PLACE CHANGE REASON (V6-1) DELIVERY PLACE CHANGE REASON CODE (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code that defines the reason for changing the delivery place type.
Value	1 = Decision made during pregnancy because the patient's address changed 2 = Decision made during pregnancy for clinical reasons 3 = Decision made during pregnancy for other reasons 4 = Decision made during labour for clinical reasons 5 = Decision made during labour for other reasons 6 = Occurred unintentionally during labour 8 = Not applicable: there was no change 9 = Not known Null = No change (before 1995-96)
Cleaning Rule	Rule # 710_MAT and #750

Admitted Patient Care (APC) Data Set

Delivery place (intended) (DELINTEN)	
Field	DELINTEN
Field Name	Delivery place (intended)
NHS Field Name	DELIVERY PLACE TYPE (INTENDED) (V6-1) DELIVERY PLACE TYPE CODE (INTENDED) (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code which defines the intended type of delivery place. The initial intention is designated by the General Medical Practitioner (GMP) and midwife, or by the GMP and hospital staff. The decision is normally made when the mother is assessed for delivery. The actual delivery place type is in delplac.
Value	0 = In NHS hospital: delivery facilities associated with midwife ward 1 = At a domestic address 2 = In NHS hospital: delivery facilities associated with consultant ward 3 = In NHS hospital: delivery facilities associated with General Medical Practitioner ward 4 = In NHS hospital: delivery facilities associated with consultant / General Medical Practitioner / midwife ward, inclusive of any combination of two of the professionals mentioned 5 = In private hospital 6 = In other hospital or institution 7 = In NHS hospital: ward or unit without delivery facilities 8 = Other than those above 9 = Not known Null = Not applicable (from 1990-91 to 1995-96)
Cleaning Rule	Rule # 710_MAT and 750

Admitted Patient Care (APC) Data Set

Alternative Delivery method (Derived) (DELMETH_D)	
Field	DELMETH_D
Field Name	Alternative Delivery method (Derived)
NHS Field Name	N/A
Category	Maternity
Length and format	2n or X
Availability	2008-09 onwards
Description	<p>This field contains a code which defines the method used to deliver a baby that is a registrable birth.</p> <p>This data item is derived from the main procedure code.</p>
Value	<p>01 = Elective caesarean delivery</p> <p>02 = Other/emergency caesarean delivery</p> <p>03 = Breech extraction delivery</p> <p>04 = Other breech delivery</p> <p>05 = Low forceps cephalic delivery</p> <p>06 = Other Forceps Delivery</p> <p>07 = Ventouse (Vacuum) delivery</p> <p>08 = Spontaneous other delivery</p> <p>09 = Normal delivery (Spontaneous vertex)</p> <p>10 = Other methods of delivery</p> <p>X = Not known</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Delivery method (DELMETH_N)	
Field	DELMETH_N
Field Name	Delivery method
NHS Field Name	DELIVERY METHOD (V6-1) DELIVERY METHOD CODE (V6-2)
Category	Maternity
Length and format	1n or X
Availability	1989-90 onwards
Description	This field contains a code which defines the method used to deliver a baby that is a registrable birth. The code is obtained from the ICD classification for delivery method. This item appears for each baby on multiple birth delivery records.
Value	0 = Spontaneous vertex (normal vaginal delivery, occipitoanterior) 1 = Spontaneous other cephalic (cephalic vaginal delivery with abnormal presentation of head at delivery, without instruments, with or without manipulation) 2 = Low forceps, not breech, including forceps delivery not otherwise specified (forceps, low application, without manipulation) 3 = Other forceps, not breech, including high forceps and mid forceps (forceps with manipulation) 4 = Ventouse, vacuum extraction 5 = Breech, including partial breech extraction (spontaneous delivery assisted or unspecified) 6 = Breech 7 = Elective caesarean section 8 = Emergency caesarean section 9 = Other X = Not known
Cleaning Rule	Rule # 710_BAB, 753 and 770

Admitted Patient Care (APC) Data Set

Labour/delivery onset method (DELONSET)

Field	DELONSET
Field Name	Labour/delivery onset method
NHS Field Name	LABOUR OR DELIVERY ONSET METHOD (V6-1) LABOUR OR DELIVERY ONSET METHOD CODE (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code which defines the method used to induce (initiate) labour, rather than to accelerate it.
Value	1 = Spontaneous: the onset of regular contractions whether or not preceded by spontaneous rupture of the membranes 2 = Any caesarean section carried out immediately following the onset of labour, when the decision was made before labour 3 = Surgical induction by amniotomy 4 = Medical induction, including the administration of agents either orally, intravenously or intravaginally with the intention of initiating labour 5 = Combination of surgical induction and medical induction 8 = Not applicable (from 1996-97 onwards) 9 = Not known: validation error Null = Not applicable (from 1990-91 to 1994-95)
Cleaning Rule	Rule # 710_MAT and 750

Admitted Patient Care (APC) Data Set

Delivery place (actual) (DELPLAC_N)	
Field	DELPLAC_N
Field Name	Delivery place (actual)
NHS Field Name	DELIVERY PLACE TYPE (ACTUAL) (V6-1) DELIVERY PLACE TYPE CODE (ACTUAL) (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code which defines the actual type of delivery place (The intended delivery place is in delinten). This item appears for each baby on multiple birth delivery records.
Value	0 = In NHS hospital: delivery facilities associated with midwife ward 1 = At a domestic address 2 = In NHS hospital: delivery facilities associated with consultant ward 3 = In NHS hospital: delivery facilities associated with General Medical Practitioner ward 4 = In NHS hospital: delivery facilities associated with consultant / General Medical Practitioner / midwife ward, inclusive of any combination of two of the professionals mentioned 5 = In private hospital 6 = In other hospital or institution 7 = In NHS hospital: ward or unit without delivery facilities 8 = Other than those above 9 = Not known
Cleaning Rule	Rule # 710_BAB, 753 and 770

Admitted Patient Care (APC) Data Set

Anaesthetic given post-labour or delivery (DELPOSAN)

Field	DELPOSAN
Field Name	Anaesthetic given post-labour or delivery
NHS Field Name	ANAESTHETIC GIVEN POST LABOUR OR DELIVERY (V6-1) ANAESTHETIC GIVEN POST LABOUR OR DELIVERY CODE (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code which defines the anaesthetic or analgesic administered after delivery.
Value	1 = General anaesthetic: the administration by a doctor of an agent to produce unconsciousness 2 = Epidural or caudal anaesthetic: the injection of a local anaesthetic into the epidural space 3 = Spinal anaesthetic: the injection of a local anaesthetic agent into the subarachnoid space 4 = General anaesthetic and epidural or caudal anaesthetic 5 = General anaesthetic and spinal anaesthetic 6 = Epidural or caudal, and spinal anaesthetic 7 = Other than 1 to 6 8 = Not applicable i.e. no analgesic or anaesthetic administered 9 = Not known Null = Not applicable (from 1990-91 to 1994-95)
Cleaning Rule	Rule # 730

Admitted Patient Care (APC) Data Set

Anaesthetic given during labour or delivery (DELPREAN)

Field	DELPREAN
Field Name	Anaesthetic given during labour or delivery
NHS Field Name	ANAESTHETIC GIVEN DURING LABOUR OR DELIVERY (V6-1) ANAESTHETIC GIVEN DURING LABOUR OR DELIVERY CODE (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code which defines the anaesthetic or analgesic administered before and during labour and delivery.
Value	1 = General anaesthetic: the administration by a doctor of an agent to produce unconsciousness 2 = Epidural or caudal anaesthetic: the injection of a local anaesthetic into the epidural space 3 = Spinal anaesthetic: the injection of a local anaesthetic agent into the subarachnoid space 4 = General anaesthetic and epidural or caudal anaesthetic 5 = General anaesthetic and spinal anaesthetic 6 = Epidural or caudal, and spinal anaesthetic 7 = Other than 1 to 6 8 = Not applicable i.e. no analgesic or anaesthetic administered 9 = Not known Null = Not applicable (from 1990-91 to 1994-95)
Cleaning Rule	Rule # 730

Admitted Patient Care (APC) Data Set

Status of person conducting delivery (DELSTAT_N)	
Field	DELSTAT_N
Field Name	Status of person conducting delivery
NHS Field Name	STATUS OF PERSON CONDUCTING DELIVERY (V6-1) STATUS OF PERSON CONDUCTING DELIVERY CODE (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field normally provides the status of the person conducting the delivery. When a student delivers the baby, the code of the supervisor should be given. This item appears for each baby on multiple birth delivery records.
Value	1 = Hospital doctor 2 = General practitioner 3 = Midwife 8 = Other than above 9 = Not known: validation error
Cleaning Rule	Rule # 710_BAB, 753 and 770

Admitted Patient Care (APC) Data Set

High-dependency care level (DEPDAYS)

Field	DEPDAYS
Field Name	High-dependency care level
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	4n
Availability	1997-98 to 2005-06
Description	This field contains the number of days of high dependency care in a period of augmented care.
Value	4n = Number of days in the range 000 to 9998 9999 = Not known: a validation error
Cleaning Rule	Rule # 1030

Admitted Patient Care (APC) Data Set

Date detention commenced check flag (DET_CFL)

Field	DET_CFL
Field Name	Date detention commenced check flag
NHS Field Name	N/A
Category	Psychiatric
Length and format	1n
Availability	1989-90 onwards
Description	Validation of date detention commenced.
Value	0 = Valid (or missing because not required) 1 = Missing 2 = Invalid
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Duration of detention (DETDUR)

Field	DETDUR
Field Name	Duration of detention
NHS Field Name	DURATION OF DETENTION
Category	Psychiatric
Length and format	5n
Availability	1989-90 onwards
Description	This derived field contains the number of days between the date the current detention commenced (detndate) and the date of the psychiatric census (31 March of cendate). The maximum period is 29,200 days (approximately 80 years).
Value	5n = Duration of detention in days at census date from 0 to 29,200 Null = Not applicable (epitype is not 4) / not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Detention category (DETNCAT)

Field	DETNCAT
Field Name	Detention category
NHS Field Name	N/A
Category	Psychiatric
Length and format	1n
Availability	1999-00 to 2001-02
Description	Indicates the legislation under which the patient was detained. The Detention category (detncat) field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	0 = Informal, not formally detained 1 = Formally detained under Part II, Mental Health Act 1983 2 = Formally detained under Part III, Mental Health Act 1983, and other legislation 3 = Formally detained under Part X, Mental Health Act 1983
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Date detention commenced (DETNDATE)

Field	DETNDATE
Field Name	Date detention commenced
NHS Field Name	DATE DETENTION COMMENCED
Category	Psychiatric
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	For patients under a detention order at the date of the census, this field contains the date at which the first order commenced in the current continuous period of detention. Where the detention order is held by a hospital other than where the patient is at the date of the census, the latter is responsible for obtaining information relating to the detention order, and submitting the data.
Value	2012/13 onwards: 01/01/1800 - Null date submitted 01/01/1801 - Invalid date submitted 1989/90 to 2011/12: 01/01/1600 – Null date submitted 15/10/1582 – Invalid date submitted
Cleaning Rule	Rule # 110

Admitted Patient Care (APC) Data Set

3 character concatenated diagnosis (DIAG_3_CONCAT)

Field	DIAG_3_CONCAT
Field Name	3 character concatenated diagnosis
NHS Field Name	N/A
Category	Clinical
Length and format	79an
Availability	1989-90 onwards
Description	Provides a concatenated string of all diagnoses from the record at a 3 character level, separated by a comma with no spaces. This enables the user to search across the full list of diagnoses to look at mentions and pairs of diagnosis codes.
Value	max 79n = concatenated string of all diagnosis codes (3-character level) separated by a comma.
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Diagnosis - 3 characters (DIAG_3_NN)

Field	DIAG_3_NN
Field Name	Diagnosis - 3 characters
NHS Field Name	N/A
Category	Clinical
Length and format	3an
Availability	1989-90 onwards
Description	This provides the first three characters of diagnosis codes.
Value	3an = A valid ICD-9 or ICD-10 diagnosis code Null = Not applicable R69 = Not known, invalid or null
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

4 character concatenated diagnosis (DIAG_4_CONCAT)

Field	DIAG_4_CONCAT
Field Name	4 character concatenated diagnosis
NHS Field Name	N/A
Category	Clinical
Length and format	99an
Availability	1989-90 onwards
Description	Provides a concatenated string of all diagnoses from the record at a 4 character level, separated by a comma with no spaces. This enables the user to search across the full list of diagnoses to look at mentions and pairs of diagnosis codes.
Value	max 99n = concatenated string of all diagnosis codes (4-character level) separated by a comma.
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Diagnosis - 4 characters (DIAG_4_NN)

Field	DIAG_4_NN
Field Name	Diagnosis - 4 characters
NHS Field Name	N/A
Category	Clinical
Length and format	4an
Availability	1989-90 onwards
Description	This provides the first four characters of diagnosis codes.
Value	4an = A valid ICD-9 or ICD-10 diagnosis code Null = Not applicable R69X = Not known, invalid or null
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Count of diagnoses (DIAG_COUNT)

Field	DIAG_COUNT
Field Name	Count of diagnoses
NHS Field Name	N/A
Category	Diagnosis
Length and format	2n
Availability	1989-90 onwards
Description	The total number of diagnosis codes present on the record (maximum of 20)
Value	2n = count of diagnoses
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

All Diagnosis codes (DIAG_NN)

Field	DIAG_NN
Field Name	All Diagnosis codes
NHS Field Name	PRIMARY DIAGNOSIS (ICD) SECONDARY DIAGNOSIS (ICD)
Category	Clinical
Length and format	6an
Availability	1989-90 onwards
Description	There are twenty fields (fourteen before April 2007 and seven before April 2002), diag_01 to diag_20, which contain information about a patient's illness or condition. The field diag_01 contains the primary diagnosis. The other fields contain secondary/subsidiary diagnoses. The codes are defined in the International Statistical Classification of Diseases, Injuries and Causes of Death. HES records currently use the tenth revision (ICD-10). Prior to April 1995, the ninth revision was used (ICD-9). Diagnosis codes start with a letter and are followed by two or three digits. The third digit identifies variations on a main diagnosis code containing two digits. The third digit is preceded by a full stop in ICD-10, but this is not stored in the field.
Value	annnna = A valid ICD-9 or ICD-10 diagnosis code annnnn = A valid ICD-9 or ICD-10 diagnosis code Null = Not applicable R96X - Not known R69X6 - Null (Primary diagnosis) R69X8 - Invalid R69X3 = Invalid (External Cause code entered as Primary Diagnosis)
Cleaning Rule	Rule # 455, 460, 470, 490, 500, 510, 530, 640, 840, 850 and 860

Admitted Patient Care (APC) Data Set

Discharge date check flag (DIS_CFL)

Field	DIS_CFL
Field Name	Discharge date check flag
NHS Field Name	N/A
Category	Discharges; Period of Care
Length and format	1n
Availability	1989-90 onwards
Description	Codes in this field indicate whether the discharge date (disdate) is valid.
Value	0 = Valid (or missing because not required) 1 = Missing 2 = Invalid
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Date of discharge (DISDATE)	
Field	DISDATE
Field Name	Date of discharge
NHS Field Name	DISCHARGE DATE (HOSPITAL PROVIDER SPELL)
Category	Discharges; Period of Care
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the date on which the patient was discharged from hospital. ; It is only present in the record for the last episode of a spell.
Value	2012/13 onwards: 01/01/1800 - Null date submitted 01/01/1801 - Invalid date submitted 1989/90 to 2011/12: 01/01/1600 – Null date submitted 15/10/1582 – Invalid date submitted
Cleaning Rule	Rule # 170, 205, 210, 220 and 223

Admitted Patient Care (APC) Data Set

Date of discharge - Uncleaned (DISDATE_UNCLN)

Field	DISDATE_UNCLN
Field Name	Date of discharge - Uncleaned
NHS Field Name	N/A
Category	Discharges; Period of Care
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the date on which the patient was discharged from hospital. This field contains the value of DISDATE that was originally submitted with the record and hence may be different from DISDATE if this has been cleaned.
Value	dd/mm/yyyy = Date Null = Date not known / not applicable
Cleaning Rule	Rule # 6

Admitted Patient Care (APC) Data Set

Destination on discharge (DISDEST)

Field	DISDEST
Field Name	Destination on discharge
NHS Field Name	DISCHARGE DESTINATION (HOSPITAL PROVIDER SPELL) (V6-1) DISCHARGE DESTINATION CODE (HOSPITAL PROVIDER SPELL) (V6-2)
Category	Discharges; Period of Care
Length and format	2n
Availability	1989-90 onwards
Description	This field contains a code which identifies where the patient was due to go on leaving hospital. In most cases they return home. For many patients discharge destination is the same as source of admission (admisorc).
Value	<p>19 = The usual place of residence, including no fixed abode</p> <p>29 = Temporary place of residence when usually resident elsewhere, for example, hotels and residential educational establishments</p> <p>30 = Repatriation from high security psychiatric hospital (from 1999-2000)</p> <p>37 = Penal establishment - court (from 1999-2000)</p> <p>38 = Penal establishment - police station (from 1999-2000)</p> <p>39 = Penal establishment - court and police station excluded (from 1999-2000)</p> <p>48 = High security psychiatric hospital, Scotland (from 1999-2000)</p> <p>49 = NHS other hospital provider - high security psychiatric</p> <p>50 = NHS other hospital provider - medium secure unit</p> <p>51 = NHS other hospital provider - ward for general PATIENTS or the younger physically disabled</p> <p>52 = NHS other hospital provider - ward for maternity PATIENTS or Neonates</p> <p>53 = NHS other hospital provider - ward for PATIENTS who are mentally ill or have learning disabilities</p> <p>54 = NHS run Care Home</p> <p>65 = Local Authority residential accommodation i.e. where care is provided</p> <p>66 = Local Authority foster care</p> <p>79 = Not applicable - PATIENT died or still birth</p> <p>84 = Non-NHS run hospital - medium secure unit</p> <p>85 = Non-NHS (other than Local Authority) run Care Home</p> <p>87 = Non-NHS run hospital</p> <p>88 = Non-NHS (other than Local Authority) run Hospice</p> <p>98 - Not applicable - Hospital Provider Spell not finished at episode end (i.e. not discharged) or current episode unfinished</p> <p>99 - Not Known</p>
Cleaning Rule	Rule # 205, 210, 220 and 223

Admitted Patient Care (APC) Data Set

Destination on discharge - uncleaned (DISDEST_UNCLN)

Field	DISDEST_UNCLN
Field Name	Destination on discharge - uncleaned
NHS Field Name	N/A
Category	Discharges; Period of Care
Length and format	2n
Availability	1989-90 onwards
Description	This field contains a code which identifies where the patient was due to go on leaving hospital. This field contains the value of DISDEST that was originally submitted with the record and hence may be different from DISDEST if this has been cleaned.
Value	<p>19 = The usual place of residence, including no fixed abode</p> <p>29 = Temporary place of residence when usually resident elsewhere, for example, hotels and residential educational establishments</p> <p>30 = Repatriation from high security psychiatric hospital (from 1999-2000)</p> <p>37 = Penal establishment - court (from 1999-2000)</p> <p>38 = Penal establishment - police station (from 1999-2000)</p> <p>39 = Penal establishment - court and police station excluded (from 1999-2000)</p> <p>48 = High security psychiatric hospital, Scotland (from 1999-2000)</p> <p>49 = NHS other hospital provider - high security psychiatric</p> <p>50 = NHS other hospital provider - medium secure unit</p> <p>51 = NHS other hospital provider - ward for general PATIENTS or the younger physically disabled</p> <p>52 = NHS other hospital provider - ward for maternity PATIENTS or Neonates</p> <p>53 = NHS other hospital provider - ward for PATIENTS who are mentally ill or have learning disabilities</p> <p>54 = NHS run Care Home</p> <p>65 = Local Authority residential accommodation i.e. where care is provided</p> <p>66 = Local Authority foster care</p> <p>79 = Not applicable - PATIENT died or still birth</p> <p>84 = Non-NHS run hospital - medium secure unit</p> <p>85 = Non-NHS (other than Local Authority) run Care Home</p> <p>87 = Non-NHS run hospital</p> <p>88 = Non-NHS (other than Local Authority) run Hospice</p> <p>98 - Not applicable - Hospital Provider Spell not finished at episode end (i.e. not discharged) or current episode unfinished</p> <p>99 - Not Known</p>
Cleaning Rule	Rule # 6

Admitted Patient Care (APC) Data Set

Discharge episode flag (DISFLAG)

Field	DISFLAG
Field Name	Discharge episode flag
NHS Field Name	N/A
Category	Patient Data
Length and format	1a
Availability	1989-90 onwards
Description	Codes in this field indicate whether the episode is a discharge episode.
Value	Y = Episode is a discharge episode, ie discharge method is 1-5 N = Episode is not a discharge episode
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Method of discharge (DISMETH)	
Field	DISMETH
Field Name	Method of discharge
NHS Field Name	DISCHARGE METHOD (HOSPITAL PROVIDER SPELL) (V6-1) DISCHARGE METHOD CODE (HOSPITAL PROVIDER SPELL) (V6-2)
Category	Discharges; Period of Care
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code which defines the circumstances under which a patient left hospital. For the majority of patients this is when they are discharged by the consultant. This field is only completed for the last episode in a spell.
Value	1 = Discharged on clinical advice or with clinical consent 2 = Self discharged, or discharged by a relative or advocate 3 = Discharged by a mental health review tribunal, the Home Secretary or a court 4 = Died 5 = Baby was still born 8 = Not applicable: patient still in hospital 9 = Not known: a validation error
Cleaning Rule	Rule # 205, 210, 220, 223 and 320

Admitted Patient Care (APC) Data Set

Method of discharge - uncleaned (DISMETH_UNCLN)	
Field	DISMETH_UNCLN
Field Name	Method of discharge - uncleaned
NHS Field Name	N/A
Category	Discharges; Period of Care
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code which defines the circumstances under which a patient left hospital. This field contains the value of DISMETH that was originally submitted with the record and hence may be different from DISMETH if this has been cleaned.
Value	1 = Discharged on clinical advice or with clinical consent 2 = Self discharged, or discharged by a relative or advocate 3 = Discharged by a mental health review tribunal, the Home Secretary or a court 4 = Died 5 = Baby was still born 8 = Not applicable: patient still in hospital 9 = Not known: a validation error
Cleaning Rule	Rule # 6

Admitted Patient Care (APC) Data Set

Discharge ready date (DISREADYDATE)

Field	DISREADYDATE
Field Name	Discharge ready date
NHS Field Name	DISCHARGE READY DATE (HOSPITAL PROVIDER SPELL)
Category	Discharges; Period of Care
Length and format	dd/mm/yyyy (Date)
Availability	2007-08 onwards
Description	The date that a patient was medically ready for discharge from a hospital bed, but couldn't be discharged, therefore qualifying for delayed discharge payments.
Value	dd/mm/yyyy = Discharge ready date
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Date of birth - patient (DOB)	
Field	DOB
Field Name	Date of birth - patient
NHS Field Name	PERSON BIRTH DATE
Category	Patient Data
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the patient's date of birth. For most enquiries the field startage (age at start of episode) is used. The Date of birth - patient (dob) field contains sensitive data. Access to it requires the approval of the Confidentiality Advisory Group (CAG).
Value	2012/13 onwards: 01/01/1800 - Null date submitted 01/01/1801 - Invalid date submitted 1989/90 to 2011/12: 01/01/1600 – Null date submitted 15/10/1582 – Invalid date submitted
Cleaning Rule	Rule # 20

Admitted Patient Care (APC) Data Set

Date of birth check flag - patient (DOB_CFL)

Field	DOB_CFL
Field Name	Date of birth check flag - patient
NHS Field Name	N/A
Category	Patient Data
Length and format	1n
Availability	1989-90 onwards
Description	Validation of patient's date of birth.
Value	0 = Valid (or missing because not required) 1 = Missing 2 = Invalid
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Birth date (baby) (DOBBABY_N)

Field	DOBBABY_N
Field Name	Birth date (baby)
NHS Field Name	PERSON BIRTH DATE
Category	Maternity
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	Baby's date of birth. This item appears for each baby on multiple birth delivery records. The Birth date - baby (dobbaby) field contains sensitive data. Access to it requires the approval of the Confidentiality Advisory Group (CAG).
Value	dd/mm/yyyy = Date of birth Null = Invalid/Not Known
Cleaning Rule	Rule # 670 and 770

Admitted Patient Care (APC) Data Set

Trust derived dominant procedure (DOMPROC)

Field	DOMPROC
Field Name	Trust derived dominant procedure
NHS Field Name	N/A
Category	Healthcare resource groups (HRG) data
Length and format	4an
Availability	2001-02 to 2008-09
Description	Contains the dominant procedure (operation) code assigned as part of the (NHS) HRG derivation process and submitted to SUS.
Value	4an = Procedure code - = No operation performed & = Not known
Cleaning Rule	Rule # 570

Admitted Patient Care (APC) Data Set

Earliest reasonable date offered (EARLDATOFF)

Field	EARLDATOFF
Field Name	Earliest reasonable date offered
NHS Field Name	EARLIEST REASONABLE OFFER DATE
Category	Patient Pathway
Length and format	dd/mm/yyyy (Date)
Availability	2008-09 onwards
Description	The earliest reasonable (as defined by hospital staff; where a patient accepts an offer date the date is deemed reasonable) appointment or admission date offered. Where a patient cancels an appointment or offer for admission, the earliest reasonable offer date for the rearranged appointment/admission will remain as the earliest reasonable offer date of the cancelled appointment/admission. Where the healthcare provider cancels and rearrange an appointment/admission date, the earliest reasonable offer date for the re-arranged appointment/admission will be the date of the earliest reasonable offer made following cancellation.
Value	dd/mm/yyyy = Earliest reasonable date offered
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Date of decision to admit check flag (ELEC_CFL)

Field	ELEC_CFL
Field Name	Date of decision to admit check flag
NHS Field Name	N/A
Category	Admissions; Period of Care
Length and format	1n
Availability	1989-90 onwards
Description	Codes in this field indicate whether the decision to admit date is valid.
Value	0 = Valid (or missing because not required) 1 = Missing 2 = Invalid
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Date of decision to admit (ELECDATE)

Field	ELECDATE
Field Name	Date of decision to admit
NHS Field Name	DECIDED TO ADMIT DATE
Category	Admissions; Period of Care
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the date on which a consultant, or another member of the clinical staff, decided to admit the patient to a hospital. The patient may or may not be admitted immediately. The time between elecdatetime and admidate (admission date) is known as the waiting time.
Value	2012/13 onwards: 01/01/1800 - Null date submitted 01/01/1801 - invalid date submitted 1989/90 to 2011/12: 01/01/1600 – Null date submitted 15/10/1582 – invalid date submitted
Cleaning Rule	Rule # 40 and 45

Admitted Patient Care (APC) Data Set

Duration of elective wait (submitted) (ELECDUR)	
Field	ELECDUR
Field Name	Duration of elective wait (submitted)
NHS Field Name	DURATION OF ELECTIVE WAIT
Category	Admissions; Period of Care
Length and format	4n
Availability	1989-90 onwards
Description	This submitted field contains the difference in days between the date on which it was decided to admit the patient (elecdate) and the actual admission date (admidate). Elecddur is only applicable where an elective admission (ie the admission method is 11, 12 or 13) was scheduled and took place.
Value	4n = duration of elective wait in days 9998 = not applicable 9999 = not known (i.e. no date known for decision to admit): a validation error null = not known / not applicable
Cleaning Rule	

Admitted Patient Care (APC) Data Set

Calculation of Elecdur (ELECDUR_CALC)

Field	ELECDUR_CALC
Field Name	Calculation of Elecdur
NHS Field Name	N/A
Category	Admissions; Period of Care
Length and format	4n
Availability	1989-90 onwards
Description	<p>This field returns the elecdurd but excludes non-elective and planned admissions - so only includes where the method of admission is 11 or 12. This is only calculated on the first episode in a hospital provider spell, and regular admissions are also excluded.</p> <p>If classpat in ('1','2','5') and epiorder = 1 and admimeth in ('11','12') then elecdur_calc = elecdurd</p>
Value	<p>4n = Waiting time in days from 1 to 8887</p> <p>null = not known / not applicable</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Duration of elective wait (derived) (ELECDURD)

Field	ELECDURD
Field Name	Duration of elective wait (derived)
NHS Field Name	N/A
Category	Admissions; Period of Care
Length and format	4n
Availability	1989-90 onwards
Description	This derived field contains the difference in days between the date on which it was decided to admit the patient (elecdate) and the actual admission date (admidate). Elecddur is only applicable where an elective admission (ie the admission method is 11, 12 or 13) was scheduled and took place. It is not applicable to records that are 'other maternity events'.
Value	4n = Waiting time in days from 1 to 8887 null = not known / not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Age at end of episode (ENDAGE)	
Field	ENDAGE
Field Name	Age at end of episode
NHS Field Name	N/A
Category	Patient Data
Length and format	4n
Availability	1989-90 onwards
Description	<p>This derived field contains the patient's age in whole years at the end of a finished episode (from 1 to 115 (1990-91 to 1994-95) and from 1 to 120 (1995-96 onwards)). It is calculated from the episode end date (epiend) and the patient's date of birth (dob).</p> <p>For unfinished episodes it is calculated using the period end date, i.e. 31st March, instead of epiend. For patients under one year old, special codes apply.</p> <p>The patient's age in years at the end of an episode is only relevant for General, Delivery or Birth records. It is recorded as a whole number of years (i.e. any days or months produced by the calculation are ignored, unless endage is less than 1 year).</p>
Value	<p>Add value 3n = age in years</p> <p>7001 = Less than 1 day</p> <p>7002 = 1 to 6 days</p> <p>7003 = 7 to 28 days</p> <p>7004 = 29 to 90 days (under 3 months)</p> <p>7005 = 91 to 181 days (approximately 3 months to under 6 months)</p> <p>7006 = 182 to 272 days (approximately 6 months to under 9 months)</p> <p>7007 = 273 to 365 days (approximately 9 months to under 1 year)</p> <p>Null = Not applicable (other maternity event or not known)</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Episode duration (EPIDUR)

Field	EPIDUR
Field Name	Episode duration
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	5n
Availability	1989-90 onwards
Description	This field contains the difference in days between the episode start date (epistart) and the episode end date (epiend). This is the full duration of a finished episode only. Episode duration is not applicable for 'other maternity events' and shall therefore remain null.
Value	5n = Duration of episode in days from 0 to 29,200 Null = Not applicable (other maternity event or not known)
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Episode end date check flag (EPIE_CFL)

Field	EPIE_CFL
Field Name	Episode end date check flag
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1n
Availability	1989-90 onwards
Description	This field validates the episode end date (epiend).
Value	0 = Valid (or missing because not required) 1 = Missing 2 = Invalid
Cleaning Rule	

Admitted Patient Care (APC) Data Set

Date episode ended (EPIEND)	
Field	EPIEND
Field Name	Date episode ended
NHS Field Name	END DATE (EPISODE)
Category	Episodes and spells; Period of care
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the date on which a patient left the care of a particular consultant, for one of the following reasons: Patient discharged from hospital (includes transfers) or moved to the care of another consultant. A null entry either indicates that the episode was unfinished at the end of the data year, or the date was unknown.
Value	2012/13 onwards: 01/01/1800 - Null date submitted 01/01/1801 - Invalid date submitted 1989/90 to 2011/12: 01/01/1600 – Null date submitted 15/10/1582 – Invalid date submitted
Cleaning Rule	Rule # 190, 200, 203 and 1250 Data Removal # 0005 and 0006

Admitted Patient Care (APC) Data Set

Record identifier (EPIKEY)	
Field	EPIKEY
Field Name	Record identifier
NHS Field Name	N/A
Category	System Data
Length and format	14n
Availability	1989-90 onwards
Description	This is a record identifier that is created by the HES system. The digits store a decimal number. This is commonly eight or nine digits but can be up to 14.
Value	14n = Record identifier
Cleaning Rule	

Admitted Patient Care (APC) Data Set

Episode order (EPIORDER)	
Field	EPIORDER
Field Name	Episode order
NHS Field Name	EPISODE NUMBER
Category	Episodes and spells; Period of care
Length and format	2n
Availability	1989-90 onwards
Description	<p>This field contains the number of the episode within the current spell. All spells start with an episode where epiorder is 01. Many spells finish with this episode, but if the patient moves to the care of another consultant, a new episode begins. Episode numbers increase by 1 for each new episode until the patient is discharged (this includes transfers to another NHS trust or primary care trust - ie the first episode in the new trust will have epiorder 01). If the same patient returns for a different spell in hospital, epiorder is again set to 01. Admissions are calculated by counting the number of times epiorder is 01. When studying long term care, remember that it is not unusual to transfer psychiatric patients from one hospital to another.</p>
Value	<p>2n = The number of the episode in the sequence of episodes from 01-87 98 = Not applicable 99 = Not known: a validation error Null = Not applicable: other maternity event</p>
Cleaning Rule	Rule # 130, 140 and 320

Admitted Patient Care (APC) Data Set

Episode start date check flag (EPIS_CFL)

Field	EPIS_CFL
Field Name	Episode start date check flag
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1n
Availability	1989-90 onwards
Description	This field validates the episode start date (epistart).
Value	0 = Valid (or missing because not required) 1 = Missing 2 = Invalid
Cleaning Rule	

Admitted Patient Care (APC) Data Set

Date episode started (EPISTART)

Field	EPISTART
Field Name	Date episode started
NHS Field Name	START DATE (EPISODE)
Category	Episodes and spells; Period of care
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the date on which a patient was under the care of a particular consultant. If a patient has more than one episode in a spell, for each new episode there is a new value of epistart. However, the admission date which is copied to each new episode in a spell will remain unchanged and will be equal to the episode start date of the first episode in hospital.
Value	2012/13 onwards: 01/01/1800 - Null date submitted 01/01/1801 - Invalid date submitted 1989/90 to 2011/12: 01/01/1600 – Null date submitted 15/10/1582 – Invalid date submitted
Cleaning Rule	Rule # 30

Admitted Patient Care (APC) Data Set

Episode status (EPISTAT)

Field	EPISTAT
Field Name	Episode status
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1n
Availability	1989-90 onwards
Description	This field tells you whether the episode had finished before the end of the HES data-year (ie whether the episode was still 'live' at midnight on 31 March). For example, if a patient was admitted on 25 March 2005 and was not discharged (or transferred to the care of another consultant) until 4 April 2005, there will be a record describing the unfinished episode (episode status = 1) in the 2004-05 data, and a separate record describing the finished episode (episode status = 3) in the 2005-06 data. Because hospital providers are advised not to include clinical data (diagnosis and operation codes) in unfinished records, these are normally excluded from analyses. Also, if unfinished episodes are included in time series analyses - where data for more than one year is involved - there is a danger of counting the same episode twice.
Value	1 = Unfinished 3 = Finished 9 = Derived unfinished (not present on processed data)
Cleaning Rule	Rule # 170 and 180 Data Removal # 0007 and 0008

Admitted Patient Care (APC) Data Set

Episode type (EPITYPE)	
Field	EPITYPE
Field Name	Episode type
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code that defines the type of episode, so that groups of similar episodes can be formed.
Value	1 = General episode (anything that is not covered by the other codes) 2 = Delivery episode 3 = Birth episode 4 = Formally detained under the provisions of mental health legislation or long-term (over one year) psychiatric patients who should have additional information recorded on the psychiatric census. This value can only appear in unfinished records (Episode Status (EPISTAT) = 1) 5 = Other delivery event 6 = Other birth event
Cleaning Rule	Rule # 150 and 160

Admitted Patient Care (APC) Data Set

Ethnic category (ETHNOS)	
Field	ETHNOS
Field Name	Ethnic category
NHS Field Name	ETHNIC CATEGORY
Category	Patient Data
Length and format	1n or X
Availability	1989-90 onwards
Description	<p>This field contains a code that specifies some ethnic groups and some nationalities. It was introduced from the 1995-96 data year.</p> <p>From April 2001 the codes were changed to conform to the 2001 census classification. However, HES continued to accept the old codes as well as the new codes for the 2001-02 and 2002-03 data years.</p> <p>Ethnic Category has been mandatory for Admitted Patient Care Commissioning Dataset central returns since 1995. However birth episodes, and other CDS types have been optional.</p> <p>From April 2009 Ethnic Category will be mandatory for all CDS types. I.e. to include: birth episodes; unfinished birth episodes; other birth event types; Out Patient CDSs and Accident and Emergency CDSs.</p> <p>Note: 'Z – not stated' means that the person had been asked and had declined either refusing to provide this information, or a genuine inability to choose. 'X – Not known' means that the person has not been asked or the patient was not in a condition to be asked. E.g. unconscious.</p>
Value	<p>From 2001-02 onwards:</p> <p>A = British (White)</p> <p>B = Irish (White)</p> <p>C = Any other White background</p> <p>D = White and Black Caribbean (Mixed)</p> <p>E = White and Black African (Mixed)</p> <p>F = White and Asian (Mixed)</p> <p>G = Any other Mixed background</p> <p>H = Indian (Asian or Asian British)</p> <p>J = Pakistani (Asian or Asian British)</p> <p>K = Bangladeshi (Asian or Asian British)</p> <p>L = Any other Asian background</p> <p>M = Caribbean (Black or Black British)</p> <p>N = African (Black or Black British)</p> <p>P = Any other Black background</p> <p>R = Chinese (other ethnic group)</p> <p>S = Any other ethnic group</p> <p>Z = Not stated</p> <p>99 = Not known</p> <p>From 1995-96 to 2000-01:</p> <p>0= White</p> <p>1 = Black - Caribbean</p> <p>2 = Black - African</p> <p>3 = Black - Other</p> <p>4 = Indian</p> <p>5 = Pakistani</p> <p>6 = Bangladeshi</p> <p>7 = Chinese</p> <p>8 = Any other ethnic group</p>

	9 = Not given 99 = Not known
Cleaning Rule	Rule # 10

Admitted Patient Care (APC) Data Set

Ethnic character (audit version) (ETHRAW)

Field	ETHRAW
Field Name	Ethnic character (audit version)
NHS Field Name	N/A
Category	System Data
Length and format	1a
Availability	2003-04 onwards
Description	Ethnic character is supplied by the trusts as a two-character field. Ethraw contains the left-hand character. The right hand character being available for local use. A copy of the raw data found in the right hand character is held in ethrawl.
Value	A = British (White) B = Irish (White) C = Any other white background D = White and Black Caribbean (Mixed) E = White and Black African (Mixed) F = White and Asian (Mixed) G = Any other mixed background H = Indian (Asian or Asian British) J = Pakistani K = Bangladeshi (Asian or Asian British) L = Any other Asian background M = Caribbean (Black or Black British) N = African (Black or Black British) P = Any other Black background R = Chinese (other ethnic group) S = Any other ethnic group X = Not known Z = Not stated
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Ethnic category (audit version) (ETHRAWL)

Field	ETHRAWL
Field Name	Ethnic category (audit version)
NHS Field Name	N/A
Category	System Data
Length and format	1an
Availability	2003-04 onwards
Description	Ethnic category is supplied by the trusts as a two-character field. Ethrawl contains the right-hand character. The left-hand character should contain the national code. A copy of the raw data found in the left hand character is held in ethraw.
Value	9 = Not Known (if ethraw also = 9)
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Finished Admission Episode (FAE)

Field	FAE
Field Name	Finished Admission Episode
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1n
Availability	1989-90 onwards
Description	This indicates whether the episode is a finished admission episode (the first episode in a hospital provider spell). FAE is derived in HES, and is set to a value of 1 for finished admission episodes (where the Episode Status is 3 and Episode Order = 1 and Patient Classification is 1, 2 or 5).
Value	1 = Finished Admission Episode 0 = All other episodes
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Finished Admission Episode, emergency classification (FAE_EMERGENCY)

Field	FAE_EMERGENCY
Field Name	Finished Admission Episode, emergency classification
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1n
Availability	1989-90 onwards
Description	Finished Admission Episode Flag where admission to hospital is from an emergency admission. This is set to a value of 1 for the admission episode where Patient Classification is 1,2 or 5 AND admission method begins with a 2*
Value	1 = Finished Admission Episode Flag where admission to hospital is from an emergency admission 0 = All other episodes
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Finished Consultant Episode (FCE)

Field	FCE
Field Name	Finished Consultant Episode
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1n
Availability	1989-90 onwards
Description	Finished consultant episode (FCE) is a continuous period of admitted patient care under one consultant within one healthcare provider. FCEs do not represent the number of in-patients, as a person may have more than one period of care within the year. This field is derived in HES and it is set to a value of 1 for finished episodes i.e. where the Episode Status is 3 and the Patient Classification is 1, 2 or 5 (Ordinary admission, day case admission or mothers and babies using only delivery facilities).
Value	1 = Finished Consultant Episode 0 = All other episodes
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Finished consultant episode flag (FCEFLAG)

Field	FCEFLAG
Field Name	Finished consultant episode flag
NHS Field Name	N/A
Category	Patient Data
Length and format	1a
Availability	1989-90 onwards
Description	Codes in this field indicate whether the episode is a finished consultant episode.
Value	Y = Episode is finished, ie episode status equals 3 N = Episode status is not equal to 3
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Finished In-Year Discharge Episode (FDE)

Field	FDE
Field Name	Finished In-Year Discharge Episode
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1n
Availability	1989-90 onwards
Description	This indicates whether the episode is a finished discharge episode (whether the patient was discharged at the end of the episode). FDE is derived in HES, and is set to a value of 1 for finished discharge episodes (where the Episode Status is 3 and Discharge Method is 1-5 and Patient Classification is 1, 2 or 5,).
Value	1 = Finished In-Year Discharge Episode 0 = All other episodes
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

First regular day or night admission (FIRSTREG)

Field	FIRSTREG
Field Name	First regular day or night admission
NHS Field Name	FIRST REGULAR DAY OR NIGHT ADMISSION (V6-1) FIRST REGULAR DAY OR NIGHT ADMISSION CODE (V6-2)
Category	Admissions; Period of Care
Length and format	1n
Availability	2002-03 onwards
Description	This field indicates whether the episode falls within a sequence of regular day and night admissions and, if so, whether it is the first or subsequent episode within the sequence.
Value	0 = First in a series 1 = Subsequent to first in a series
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Financial Year (FYEAR)	
Field	FYEAR
Field Name	Financial Year
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	4n
Availability	1989-90 onwards
Description	
Value	4n = Financial Year
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Length of gestation (GESTAT)	
Field	GESTAT
Field Name	Length of gestation
NHS Field Name	GESTATION LENGTH IN WEEKS
Category	Maternity
Length and format	2n
Availability	1989-90 onwards
Description	<p>This is the number of weeks completed gestation, based upon an average 40 week gestation, which may be derived from:</p> <ul style="list-style-type: none"> a) estimated date of delivery calculated by Ultrasound Scan measurements according to the trimester of the scan b) estimated date of delivery measured from the first day of last menstrual period (LMP) c) clinical assessment (in the absence of a or b) - antenatally for Maternity, postnatally for Neonatal
Value	<p>2n = Number of weeks in the range 10 to 49</p> <p>99 = Not known: a validation error</p>
Cleaning Rule	Rule # 710, 753 and 770

Admitted Patient Care (APC) Data Set

Government office region of treatment (GORTREAT)

Field	GORTREAT
Field Name	Government office region of treatment
NHS Field Name	N/A
Category	Geographical
Length and format	1a
Availability	2002-03 onwards
Description	Government Office Region (GOR) of treatment. This field is derived from the hospital provider code (procode). It indicates the GOR area within which the treatment took place.
Value	A = North East B = North West D = Yorkshire and The Humber E = East Midlands F = West Midlands G = East of England H = London J = South East K = South West Y = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Code of GP practice (GPPRAC)	
Field	GPPRAC
Field Name	Code of GP practice
NHS Field Name	GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)
Category	Practitioner
Length and format	6an
Availability	1997-98 onwards
Description	Code of GP Practice (registered GMP). This field was introduced for the 1997-98 data year. It contains a code which defines the practice of the patient's registered GP. It allows the GP to be notified about treatment given to the patient. The registered GP may not be the same as the referring GP.
Value	6an = GP's practice code (English GP's with codes commencing A-P only) V81997 = No Registered General Practitioner Practice V81998 = General Practitioner Practice Code not applicable V81999 = General Practitioner Practice Code not known (submitted value) & = Unknown (no code submitted)
Cleaning Rule	Rule # 440

Admitted Patient Care (APC) Data Set

Health Authority area where patient's GP is registered (GPPRACHA)

Field	GPPRACHA
Field Name	Health Authority area where patient's GP is registered
NHS Field Name	N/A
Category	Organisation
Length and format	3an
Availability	1996-97 onwards
Description	Provides the Health authority area in which the patient's GP is registered.
Value	aaa or aan = Health authority where patient's GP was registered Y = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Regional Office area where patient's GP was registered (GPPRACRO)

Field	GPPRACRO
Field Name	Regional Office area where patient's GP was registered
NHS Field Name	N/A
Category	Organisation
Length and format	3an
Availability	2002-03 onwards
Description	Provides the Regional Office area in which the patient's GP is registered.
Value	Y01 = Northern and Yorkshire Regional Office Y02 = Trent Regional Office Y07 = West Midlands Regional Office Y08 = North West Regional Office Y09 = Eastern Regional Office Y10 = London Regional Office Y11 = South East Regional Office Y12 = South West Regional Office Y00 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Primary Care Trust area where patient's GP was registered (GPPRPCT)

Field	GPPRPCT
Field Name	Primary Care Trust area where patient's GP was registered
NHS Field Name	N/A
Category	Organisation
Length and format	3an
Availability	1997-98 onwards
Description	This field gives details of the primary care trust area in which the patient's GP is registered.
Value	5nn = PCT Taa = Care trust 59898 = Not applicable (non-England) 59999 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Strategic Health Authority area where patient's GP was registered (GPPRSTHA)

Field	GPPRSTHA
Field Name	Strategic Health Authority area where patient's GP was registered
NHS Field Name	N/A
Category	Organisation
Length and format	3an
Availability	1997-98 onwards
Description	This field gives the strategic health authority (SHA) area in which the patient's GP is registered.
Value	3an = Strategic health authority S = Scotland U = England - Not Otherwise Specified W = Wales X = Foreign (including Isle of Man and Channel Islands) Y = Unknown Z = Northern Ireland
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Ordnance Survey grid reference (GRIDLINK)

Field	GRIDLINK
Field Name	Ordnance Survey grid reference
NHS Field Name	N/A
Category	Geographical
Length and format	9n
Availability	2002-03 onwards
Description	Ordnance survey postcode grid reference. Gridlink® is the name for a set of branded postcode products produced by the Gridlink Consortium (Royal Mail, Ordnance Survey (GB), General Register Office for Scotland (GROS), Ordnance Survey of Northern Ireland (OSNI) and ONS). The Gridlink field in HES is only available to the NHS. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	9n = Ordnance survey grid reference (4 digits eastings, 5 digits northings)
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Patient's health authority of residence, provided by NHS (HAR)

Field	HAR
Field Name	Patient's health authority of residence, provided by NHS
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	1999-00 onwards
Description	The patient's health authority of residence provided by the NHS.
Value	3an = Health authority of residence 499 = Non-UK Provider X98 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Health Authority of treatment (HATREAT)

Field	HATREAT
Field Name	Health Authority of treatment
NHS Field Name	N/A
Category	Geographical
Length and format	3a
Availability	1989-90 onwards
Description	This field indicates the health authority (HA) where the treatment took place. It is derived from the hospital provider code (procode). Health authority of treatment (contains the district health authority of treatment prior to 1 April 1996).
Value	3a = Health authority of treatment Y = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Patient identifier - HES generated (HESID)

Field	HESID
Field Name	Patient identifier - HES generated
NHS Field Name	N/A
Category	Patient Data
Length and format	10n
Availability	1997-98 onwards
Description	This field uniquely identifies a patient across all data years. It is generated by matching records for the same patient using a combination of NHS Number, local patient identifier, postcode, sex and date of birth.
Value	10n = Patient identifier – HES generated
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Patient ID - HES generated (original) (HESID_ORIG)

Field	HESID_ORIG
Field Name	Patient ID - HES generated (original)
NHS Field Name	N/A
Category	Patient Data
Length and format	10n
Availability	1997-98 onwards
Description	Uniquely identifies a patient across all data years. It is generated by matching records for the same patient using a combination of NHS Number and local patient identifier, plus the patients' postcode, sex and date of birth.
Value	10n = Patient ID – HES generated
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Healthy Neonate Indicator (HNEOIND)

Field	HNEOIND
Field Name	Healthy Neonate Indicator
NHS Field Name	N/A
Category	Maternity
Length and format	1a
Availability	2011-12 onwards
Description	This derived field is a flag to indicate a healthy baby based on episode type (EPITYPE) '3' (Birth Episode) and '6' (Other birth event) and SUS Generated HRG (SUSHRG) with a value of 'PB03Z' (Healthy Baby).
Value	Y = Healthy Neonate N = Not Healthy Neonate
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Postcode of patient (HOMEADD)	
Field	HOMEADD
Field Name	Postcode of patient
NHS Field Name	POSTCODE OF USUAL ADDRESS
Category	Patient Data
Length and format	8an
Availability	1989-90 onwards
Description	This field normally contains the patient's home postcode. However, if a patient is away from home for long periods, such as in a university hall of residence, the postcode of their typical residence is used instead. If the postcode contains fewer than eight characters, spaces are placed between the two parts of the postcode so that the second part always starts at the sixth character position. The Postcode of patient (homeadd) field contains sensitive data. Access to it requires the approval of the Confidentiality Advisory Group (CAG).
Value	aann naa = Postcode ZZ99 3CZ = England, GB, UK (not otherwise stated) ZZ99 3VZ = No fixed abode ZZ99 3WZ = Not known + sundry categories ZZ99 2WZ = Northern Ireland ZZ99 1WZ = Scotland ZZ99 3GZ = Wales ZZ99 NNN = Other pseudo codes used for patients normally resident abroad (where NNN is the country code listed in the NHS postcode directory)
Cleaning Rule	Rule # 325 and 330

Admitted Patient Care (APC) Data Set

Healthcare resource group: version 3.1 (HRG_N.N)

Field	HRG_N.N
Field Name	Healthcare resource group: version 3.1
NHS Field Name	N/A
Category	Healthcare resource groups (HRG) data
Length and format	ann
Availability	2001-02 to 2008-09
Description	This derived field contains healthcare resource group (HRG) values. HES adds the two most recent versions of HRG codes to records. For example, a record for 2004-05 will have codes for HRG version 3.1 and HRG version 3.5.
Value	3.1 = Applied HRG code from 1989-90 to 2005-06 inclusive 3.5 = Applied HRG code from 2003-04 onwards 4.0 = Applied HRG code from 2006-07 onwards Null = Not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Trust derived HRG value (HRGNHS)

Field	HRGNHS
Field Name	Trust derived HRG value
NHS Field Name	N/A
Category	Healthcare resource groups (HRG) data
Length and format	3an
Availability	2001-02 to 2008-09
Description	The NHS-generated HRG code as submitted to SUS takes into account the dominant grouping procedure (domproc) and may differ from the HES derived HRG (HRG_n.n).
Value	3an = Trust derived HRG
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Version No. of Trust derived HRG (HRGNHSVN)

Field	HRGNHSVN
Field Name	Version No. of Trust derived HRG
NHS Field Name	N/A
Category	Healthcare resource groups (HRG) data
Length and format	3an
Availability	2001-02 to 2008-09
Description	The version number for the Trust derived HRG value (hrgnhs).
Value	3an = Version No. of Trust derived
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Index of Multiple Deprivation (IMD04)

Field	IMD04
Field Name	IMD Index of Multiple Deprivation
NHS Field Name	N/A
Category	Socio-economic
Length and format	TBC
Availability	1997-1998 onwards
Description	<p>The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains. The English Indices of Deprivation provide a relative measure of deprivation at small area level across England. Areas are ranked from least deprived to most deprived on seven different dimensions of deprivation and an overall composite measure of multiple deprivation. The domains used in the Indices of Deprivation are: income deprivation; employment deprivation; health deprivation and disability; education deprivation; crime deprivation; barriers to housing and services deprivation; and living environment deprivation. Each of these domains has its own scores and ranks, allowing users to focus on specific aspects of deprivation. In addition, two supplementary indices measure income deprivation amongst children - the Income Deprivation Affecting Children Index (IDACI) - and older people - the Income Deprivation Affecting Older People Index (IDAOPI).</p> <p>The current HES version of the Index is 2010, although the current IMD version of the index is 2015 which can be found on the IMD website: https://www.gov.uk/government/statistics/english-indices-of-deprivation-2015</p> <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	TBC
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Decile Group (IMD04_DECILE)	
Field	IMD04_DECILE
Field Name	IMD Decile Group
NHS Field Name	N/A
Category	Socio-economic
Length and format	20an
Availability	1997-98 onwards
Description	This field uses the IMD Overall Ranking to identify which one of ten groups a Super Output Area belongs to, from most deprived through to least deprived. This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.
Value	Between 1 and 3248 = Most deprived 10% Between 3249 and 6496 = More deprived 10-20% Between 6497 and 9745 = More deprived 20-30% Between 9746 and 12993 = More deprived 30-40% Between 12994 and 16241 = More deprived 40-50% Between 16242 and 19489 = Less deprived 40-50% Between 19490 and 22737 = Less deprived 30-40% Between 22738 and 25986 = Less deprived 20-30% Between 25987 and 29234 = Less deprived 10-20% Between 29235 and 32482 = Least deprived 10%
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Crime Domain (IMD04C)	
Field	IMD04C
Field Name	IMD Crime Domain
NHS Field Name	N/A
Category	Socio-economic
Length and format	3n
Availability	1997-98 onwards
Description	<p>The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains, one of which is the Crime Domain. The purpose of the Crime domain is to measure the incidence of recorded crime for four major crime themes:</p> <ol style="list-style-type: none"> 1. burglary 2. theft 3. criminal damage 4. violence <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	3n = IMD Crime Domain value
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Education Training and Skills Domain (IMD04ED)

Field	IMD04ED
Field Name	IMD Education Training and Skills Domain
NHS Field Name	N/A
Category	Socio-economic
Length and format	4n
Availability	1997-98 onwards
Description	<p>The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains, one of which is the Education, Skills and training Domain. The purpose of the Education, Skills and training domain is to capture the extent of deprivation in terms of education, skills and training in a local area.</p> <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	4n = IMD Education, Skills and Training Domain value
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Employment Deprivation Domain (IMD04EM)

Field	IMD04EM
Field Name	IMD Employment Deprivation Domain
NHS Field Name	N/A
Category	Socio-economic
Length and format	3n
Availability	1997-98 onwards
Description	<p>The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains, one of which is the Employment Deprivation Domain.</p> <p>This domain measures employment deprivation conceptualised as involuntary exclusion of the working age population from the world of work.</p> <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	3n = IMD Employment Deprivation Domain value
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Health and Disability Domain (IMD04HD)

Field	IMD04HD
Field Name	IMD Health and Disability Domain
NHS Field Name	N/A
Category	Socio-economic
Length and format	3n
Availability	1997-98 onwards
Description	<p>The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains, one of which is the Health Deprivation and Disability Domain. The purpose of the Health deprivation and disability domain is to identify areas with relatively high rates of:</p> <ol style="list-style-type: none"> 1. premature deaths 2. impaired quality of life, due to poor health 3. people with disabilities <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	3n = IMD Health and Disability Domain value
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Barriers to Housing and Service Domain (IMD04HS)

Field	IMD04HS
Field Name	IMD Barriers to Housing and Service Domain
NHS Field Name	N/A
Category	Socio-economic
Length and format	4n
Availability	1997-98 onwards
Description	The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains, one of which is the Barriers to Housing and Services Domain. The purpose of the Barriers to Housing and Services domain is to measure barriers to housing and key local services. This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.
Value	4n = IMD Barriers to Housing and Services Domain value
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Income Domain (IMD04I)	
Field	IMD04I
Field Name	IMD Income Domain
NHS Field Name	N/A
Category	Socio-economic
Length and format	3n
Availability	1997-98 onwards
Description	<p>The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains, one of which is the Income Deprivation Domain. The purpose of this Domain is to capture the proportions of the population experiencing income deprivation in an area.</p> <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	3n = IMD Income Domain value
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Income affecting Adults Domain (IMD04IA)

Field	IMD04IA
Field Name	IMD Income affecting Adults Domain
NHS Field Name	N/A
Category	Socio-economic
Length and format	3n
Availability	1997-98 onwards
Description	<p>The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains, one of which is the Income Deprivation Domain. The Income Deprivation Affecting Older People Index is a sub-set of the Income Deprivation Domain. The Index contains the percentage of a Super Output Area's population aged 60 and over who are claiming Income Support or Job Seeker's Allowance.</p> <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	3n = IMD Income Affecting Adults Index value
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Income affecting Children Domain (IMD04IC)

Field	IMD04IC
Field Name	IMD Income affecting Children Domain
NHS Field Name	N/A
Category	Socio-economic
Length and format	3n
Availability	1997-98 onwards
Description	<p>The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains, one of which is the Income Deprivation Domain. The Income Deprivation Affecting Children Index is a sub-set of the Income Deprivation Domain. The Index contains the percentage of a Super Output Area's children under 16 who were living in families receiving specific financial support, such as Income Support or Job Seeker's Allowance.</p> <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	3n = IMD Income Affecting Children Index value
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Living Environment Domain (IMD04LE)

Field	IMD04LE
Field Name	IMD Living Environment Domain
NHS Field Name	N/A
Category	Socio-economic
Length and format	4n
Availability	1997-98 onwards
Description	<p>The Index of Multiple Deprivation (IMD) is a measure of multiple deprivation at Super Output Area level. The IMD has seven domains, one of which is the Living Environment domain. The Living Environment domain focuses on deprivation with respect to the characteristics of the living environment.</p> <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	4n = IMD Living Environment Domain value
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

IMD Overall Rank (IMD04RK)	
Field	IMD04RK
Field Name	IMD Overall Rank
NHS Field Name	N/A
Category	Socio-economic
Length and format	5n
Availability	1997-98 onwards
Description	<p>The IMD overall ranking is made by combining the seven IMD Domain scores using the following weights:</p> <ul style="list-style-type: none"> - Income (22.5%) - Employment (22.5%) - Health Deprivation and Disability (13.5%) - Education, Skills and Training (13.5%) - Barriers to Housing and Services (9.3%) - Crime (9.3%) - Living Environment (9.3%) <p>The SOA (Super Output Area) with a rank of 1 is the most deprived, and 32482 the least deprived, on this overall measure.</p> <p>This field uses IMD version 2004 on activity up to and including 2006-07; IMD version 2007 on activity between 2007-08 and 2009-10; IMD version 2010 on activity from 2010-11 to present.</p>
Value	5n = IMD Overall Ranking
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Intensive care level days (INTDAYS_N)

Field	INTDAYS_N
Field Name	Intensive care level days
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	4n
Availability	1997-98 to 2005-06
Description	This field contains the number of days of intensive care in a period of augmented care.
Value	4n = Number of days in the range 0000 to 9998 Null = Not known: a validation error
Cleaning Rule	Rule # 1040

Admitted Patient Care (APC) Data Set

Intended management (INTMANIG)	
Field	INTMANIG
Field Name	Intended management
NHS Field Name	INTENDED MANAGEMENT (V6-1) INTENDED MANAGEMENT CODE (V6-2)
Category	Clinical; Period of Care
Length and format	1n
Availability	1997-98 onwards
Description	This field contains a code that defines what was planned to happen. The patient classification (classpat) defines what actually happened.
Value	1 = Patient to stay in hospital for at least one night 2 = Patient not to stay in hospital overnight 3 = Patient to have a planned series of admissions at least one overnight stay 4 = Patient to have a planned sequence of admissions no overnight stay 5 = Patient to be admitted regularly for a sequence of nights rest of the 24 hour period at home 8 = Not applicable 9 = Not known
Cleaning Rule	Rule # 120

Admitted Patient Care (APC) Data Set

In Year flag (INYRFLAG)	
Field	INYRFLAG
Field Name	In Year flag
NHS Field Name	N/A
Category	Patient Data
Length and format	1a
Availability	1989-90 onwards
Description	Codes in this field indicate whether the episode admission was within the current HES year.
Value	Y = Admitted within the HES year N = Not admitted within the year
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Local authority district in 1998 (LAD98)

Field	LAD98
Field Name	Local authority district in 1998
NHS Field Name	N/A
Category	Geographical
Length and format	4an
Availability	1999-00 to 2000-01
Description	This derived field contains a code for the patient's county (first two characters) and local authority district (last two characters) of residence. It is derived from the patient's postcode (homeadd). This field is used in conjunction with currward (current electoral ward) to produce a unique value indicating the ward within a given district where the patient resided (ie because identical Currward codes are allocated to many local authority districts, currward is meaningless in isolation). If the patient is resident within a Unitary Authority, the first two characters will be 00 (zero, zero) and the local authority component may not be useable.
Value	nnaa = Local authority code S = Scotland U = England (NOS) W = Wales Y = Not known Z = Northern Ireland X = Foreign
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Legal group of patient (LEGALGPA)

Field	LEGALGPA
Field Name	Legal group of patient
NHS Field Name	N/A
Category	Psychiatric
Length and format	1n
Availability	2002-03 onwards
Description	This field contains a code that allocates the legal status of a patient to one of eight groups. (An aggregation of legal status of a patient on admission, leglcat.) The Legal group of patient (legalgpa) field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	<p>0 = Not formally detained (Leglcat is 01 or spaces)</p> <p>1 = Formally detained under Part II, Sections 2 to 34 of the Mental Health Act 1983 (Leglcat is 02 to 06, or 2 to 6)</p> <p>2 = Formally detained under Part III, Sections 35 to 55 of the Mental Health Act 1983, or previous legislation (Leglcat is 07 to 18, 30 to 32, 34 or 7 to 9)</p> <p>3 = Formally detained under Part X, Sections 131 to 149 of the Mental Health Act 1983 (Leglcat is 19 or 20)</p> <p>4 = Supervised discharge under the Mental Health Act 1995 (Leglcat is 33)</p> <p>5 = Guardianship (Sections 7 & 37) under the Mental Health Act 1983 (Leglcat is 35 or 36)</p> <p>Not applicable = ie home births/deliveries where epitype is 5 or 6</p> <p>Not known = Any other value for leglcat</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Legal group of patient (psychiatric) (LEGALGPC)

Field	LEGALGPC
Field Name	Legal group of patient (psychiatric)
NHS Field Name	N/A
Category	Psychiatric
Length and format	1n
Availability	2002-03 onwards
Description	Legal group of patient, an aggregation of legal status of a patient on psychiatric census date, leglstat. This field contains a code that allocates the legal status of a patient to one of eight groups. This field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	<p>0 = Legal status on psychiatric census date is not formally detained, leglstat = 01 or spaces</p> <p>1 = Legal status on psychiatric census date, leglstat = 02-06 or space2-space6: Formally detained under Part II (Section 2-34) of the Mental Health Act 1983</p> <p>2 = Legal status on admission, leglcat = 07-18, 30-32, 34 or space7-space9: Formally detained under Part III (Section 35-55) of the Mental Health Act 1983, or previous legislation</p> <p>3 = Legal status on admission, leglcat = 19-20: Formally detained under Part X (Sections 131-149) of the Mental Health Act 1983</p> <p>4 = Legal status on admission, leglcat = 33: Supervised discharge under the Mental Health Act 1995</p> <p>5 = Legal status on admission, leglcat = 35, 36: Guardianship (Sections 7 & 37) under the Mental Health Act 1983</p> <p>8 = Not applicable ie home births/deliveries, where epitype = 5/6 10 = Not known: any other value for leglstat.</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Legal category of patient (LEGLCAT)	
Field	LEGLCAT
Field Name	Legal category of patient
NHS Field Name	MENTAL HEALTH ACT LEGAL STATUS CLASSIFICATION CODE (AT CENSUS DATE)
Category	Patient Data
Length and format	2n
Availability	2000-01 onwards
Description	The legal category of all formally and informally detained patients on admission. An informally detained patient is one who is not formally detained, but has been in hospital for a year or more in the care of a consultant in the psychiatric specialties. This item is required for all admissions to psychiatric specialties. The Legal category of patient (lelcat) field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	01 = Informal 02 = Formally detained under the Mental Health Act, Section 2 03 = Formally detained under the Mental Health Act, Section 3 04 = Formally detained under the Mental Health Act, Section 4 05 = Formally detained under the Mental Health Act, Section 5(2) 06 = Formally detained under the Mental Health Act, Section 5(4) 07 = Formally detained under the Mental Health Act, Section 35 08 = Formally detained under the Mental Health Act, Section 36 09 = Formally detained under the Mental Health Act, Section 37 with Section 41 restrictions 10 = Formally detained under the Mental Health Act, Section 37 excluding Section 37(4) 11 = Formally detained under the Mental Health Act, Section 37(4) 12 = Formally detained under the Mental Health Act, Section 38 13 = Formally detained under the Mental Health Act, Section 44 14 = Formally detained under the Mental Health Act, Section 46 15 = Formally detained under the Mental Health Act, Section 47 with Section 49 restrictions 16 = Formally detained under the Mental Health Act, Section 47 17 = Formally detained under the Mental Health Act, Section 48 with Section 49 restrictions 18 = Formally detained under the Mental Health Act, Section 48 19 = Formally detained under the Mental Health Act, Section 135 20 = Formally detained under the Mental Health Act, Section 136 21 = Formally detained under the previous legislation (fifth schedule) 22 = Formally detained under Criminal Procedure (Insanity) Act 1964 as amended by the Criminal Procedures (Insanity and Unfitness to Plead) Act 1991 23 = Formally detained under other Acts 24 = Supervised discharge under the Mental Health (Patients in the Community) Act 1995 25 = Formally detained under the Mental Health Act, Section 45A 26 = Not applicable 27 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Legal status classification (LEGLSTAT)	
Field	LEGLSTAT
Field Name	Legal status classification
NHS Field Name	LEGAL STATUS CLASSIFICATION CODE (AT CENSUS DATE) (V6-1) MENTAL HEALTH ACT LEGAL STATUS CLASSIFICATION CODE (AT CENSUS DATE) (V6-2)
Category	Psychiatric
Length and format	2n
Availability	1989-90 onwards
Description	This field contains a code which defines the legal status of all formally and informally detained patients at the date of the census. An informally detained patient is one who is not formally detained, but has been in hospital for a year or more in the care of a consultant in the psychiatric specialties. It is only for unfinished records of episode type 4. The Legal status classification (leglstat) field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	01 = Informal 02 = Formally detained under the Mental Health Act, Section 2 03 = Formally detained under the Mental Health Act, Section 3 04 = Formally detained under the Mental Health Act, Section 4 05 = Formally detained under the Mental Health Act, Section 5(2) 06 = Formally detained under the Mental Health Act, Section 5(4) 07 = Formally detained under the Mental Health Act, Section 35 08 = Formally detained under the Mental Health Act, Section 36 09 = Formally detained under the Mental Health Act, Section 37 with Section 41 restrictions 10 = Formally detained under the Mental Health Act, Section 37 excluding Section 37(4) 11 = Formally detained under the Mental Health Act, Section 37(4) 12 = Formally detained under the Mental Health Act, Section 38 13 = Formally detained under the Mental Health Act, Section 44 14 = Formally detained under the Mental Health Act, Section 46 15 = Formally detained under the Mental Health Act, Section 47 with Section 49 restrictions 16 = Formally detained under the Mental Health Act, Section 47 17 = Formally detained under the Mental Health Act, Section 48 with Section 49 restrictions 18 = Formally detained under the Mental Health Act, Section 48 19 = Formally detained under the Mental Health Act, Section 135 20 = Formally detained under the Mental Health Act, Section 136 30 = Formally detained under the previous legislation (fifth schedule) 31 = Formally detained under Criminal Procedure (Insanity) Act 1964 as amended by the Criminal Procedures (Insanity and Unfitness to Plead) Act 1991 32 = Formally detained under other Acts 33 = Supervised discharge under the Mental Health (Patients in the Community) Act 1995 34 = Formally detained under the Mental Health Act, Section 45A 35 Subject to guardianship under Mental Health Act Section 7 36 Subject to guardianship under Mental Health Act Section 37 98 = Not applicable 99 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Legal status classification code on admission (LEGLSTATST)

Field	LEGLSTATST
Field Name	Legal status classification code on admission
NHS Field Name	LEGAL STATUS CLASSIFICATION CODE (ON ADMISSION) (V6-1) MENTAL HEALTH ACT LEGAL STATUS CLASSIFICATION CODE (ON ADMISSION) (V6-2)
Category	Patient Data
Length and format	2an
Availability	2007-08 onwards
Description	This field is identical to LEGLCAT, and so will eventually retire from HES. The legal category of all formally and informally detained patients on admission. See LEGLCAT field for full description. Access to this field requires the approval of Data Access Advisory Group (DAAG).
Value	01 = Informal 02 = Formally detained under the Mental Health Act, Section 2 03 = Formally detained under the Mental Health Act, Section 3 04 = Formally detained under the Mental Health Act, Section 4 05 = Formally detained under the Mental Health Act, Section 5(2) 06 = Formally detained under the Mental Health Act, Section 5(4) 07 = Formally detained under the Mental Health Act, Section 35 08 = Formally detained under the Mental Health Act, Section 36 09 = Formally detained under the Mental Health Act, Section 37 with Section 41 restrictions 10 = Formally detained under the Mental Health Act, Section 37 12 = Formally detained under the Mental Health Act, Section 38 13 = Formally detained under the Mental Health Act, Section 44 14 = Formally detained under the Mental Health Act, Section 46 15 = Formally detained under the Mental Health Act, Section 47 with Section 49 restrictions 16 = Formally detained under the Mental Health Act, Section 47 17 = Formally detained under the Mental Health Act, Section 48 with Section 49 restrictions 18 = Formally detained under the Mental Health Act, Section 48 19 = Formally detained under the Mental Health Act, Section 135 20 = Formally detained under the Mental Health Act, Section 136 31 = Formally detained under Criminal Procedure (Insanity) Act 1964 as amended by the Criminal Procedures (Insanity and Unfitness to Plead) Act 1991 32 = Formally detained under other acts 33 = Supervised Discharge (Mental Health (Patients in the Community) Act 1995) 34 = Formally detained under Mental Health Act Section 45A 35 = Subject to guardianship under Mental Health Act Section 7 36 = Subject to guardianship under Mental Health Act Section 37 98 = Not applicable 99 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Local patient identifier (LOPATID)

Field	LOPATID
Field Name	Local patient identifier
NHS Field Name	LOCAL PATIENT IDENTIFIER
Category	Patient Data
Length and format	10n
Availability	1997-98 onwards
Description	This field contains the number used to identify a patient within a health care provider. It may be different from the patient's case note number and may be assigned automatically by the computer system. The Local patient identifier (lopatid) field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	10n = Local patient identifier
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Lower Super Output Area (LSOA01)

Field	LSOA01
Field Name	Lower Super Output Area
NHS Field Name	
Category	Geographical
Length and format	9an
Availability	2003-04 onwards
Description	This field, which is derived from the patient's postcode in the field HOMEADD, represents the 2001 Census Lower Layer SOA code for England and Wales, SOA code for Northern Ireland and data zone code for Scotland. Pseudo codes are included for Channel Islands and Isle of Man. The field will otherwise be blank for postcodes with no grid reference. The first character is either E for England or W for Wales. The next two characters are 01 for Lower Super Output Area and the remaining six characters make up the unique 6-digit tag for each zone.
Value	9an = Lower Super Output Area E01000001- E01032482 = England W01000001- W01001896 = Wales S01000001- S01006505 = Scotland 95AA01S1 - 95ZZ16S2 = Northern Ireland L99999999 (pseudo) = Channel Islands M99999999 (pseudo) = Isle of Man Z99999999 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Lower Super Output Area (LSOA11)

Field	LSOA11
Field Name	Lower Super Output Area
NHS Field Name	
Category	Geographical
Length and format	9an
Availability	2013-14 onwards
Description	This field, which is derived from the patient's postcode in the field HOMEADD, represents the 2011 Census lower layer SOA code for England and Wales, SOA code for Northern Ireland and data zone code for Scotland. Pseudo codes are included for Channel Islands and Isle of Man. The field will otherwise be blank for postcodes with no grid reference. N.B. this field remains blank for Scottish postcodes until this information is released. The first character is either E for England or W for Wales. The next two characters are 01 for Lower Super Output Area and the remaining six characters make up the unique 6-digit tag for each zone.
Value	9an = Lower Super Output Area E01000001- E01033768 = England W01000001- W01001958 = Wales TBA = Scotland95AA01S1 ? 95ZZ16S2 = Northern Ireland L99999999 (pseudo) = Channel Islands M99999999 (pseudo) = Isle of Man Z99999999 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Main specialty (MAINSPEF)	
Field	MAINSPEF
Field Name	Main specialty
NHS Field Name	MAIN SPECIALTY CODE (V6-1) CARE PROFESSIONAL MAIN SPECIALTY CODE (V6-2)
Category	Clinical; Period of Care
Length and format	3n or &
Availability	1989-90 onwards
Description	This field contains a code that defines the specialty under which the consultant is contracted. It can be compared with tretspef, the specialty under which the consultant worked.
Value	100 = General Surgery 101 = Urology 110 = Trauma And Orthopaedics 120 = Ear, Nose And Throat (Ent) 130 = Ophthalmology 140 = Oral Surgery 141 = Restorative Dentistry 142 = Paediatric Dentistry (Available From 1999-2000) 143 = Orthodontics 145 = Oral And Maxillo Facial Surgery (Available From 2004-05) 146 = Endodontics (Available From 2004-05) 147 = Periodontics 148 = Prosthodontics (Available From 2004-05) 149 = Surgical Dentistry (Available From 2004-05) 150 = Neurosurgery 160 = Plastic Surgery 170 = Cardiothoracic Surgery 171 = Paediatric Surgery 180 = Accident And Emergency (A&E) 190 = Anaesthetics 191 = Pain Management (Available From 1998-99 To 2003-04) 192 = Critical Care Medicine (Available From 2004-05) 199 = Non-Uk Provider - Specialty Function Not Known, Treatment Mainly Surgical 300 = General Medicine 301 = Gastroenterology 302 = Endocrinology 303 = Clinical Haematology 304 = Clinical Physiology 305 = Clinical Pharmacology 310 = Audiological Medicine 311 = Clinical Genetics 312 = Clinical Cytogenetics And Molecular Genetics (Available From 1990-91) 313 = Clinical Immunology And Allergy (Available From 1991-92) 314 = Rehabilitation (Available From 1991-92) 315 = Palliative Medicine 320 = Cardiology 321 = Paediatric Cardiology (Available From 2004-05) 325 = Sport And Exercise Medicine 326 = Acute Internal Medicine 330 = Dermatology 340 = Respiratory Medicine (Also Known As Thoracic Medicine)

	350 = Infectious Diseases 352 = Tropical Medicine (Available From 2004-05) 360 = Genito-Urinary Medicine 361 = Nephrology 370 = Medical Oncology 371 = Nuclear Medicine 400 = Neurology 401 = Clinical Neuro-Physiology 410 = Rheumatology 420 = Paediatrics 421 = Paediatric Neurology 430 = Geriatric Medicine 450 = Dental Medicine (Available From 1990-91) 451 = Special Care Dentistry 460 = Medical Ophthalmology (Available From 1993-94) 499 = Non-Uk Provider - Specialty Function Not Known, Treatment Mainly Medical 500 = Obstetrics And Gynaecology 501 = Obstetrics (Prior To 2004-05: Obstetrics For Patients Using A Hospital Bed Or Delivery Facilities) 502 = Gynaecology 504 = Community Sexual And Reproductive Health 560 = Midwifery (Available From October 1995) 600 = General Medical Practice 601 = General Dental Practice 610 = General Practice With Maternity Function (Available To 2003-04) 620 = General Practice Other Than Maternity (Available To 2003-04) 700 = Learning Disability (Previously Known As Mental Handicap) 710 = Adult Mental Illness 711 = Child And Adolescent Psychiatry 712 = Forensic Psychiatry 713 = Psychotherapy 715 = Old Age Psychiatry (Available From 1990-91) 800 = Clinical Oncology (Previously Radiotherapy) 810 = Radiology 820 = General Pathology 821 = Blood Transfusion 822 = Chemical Pathology 823 = Haematology 824 = Histopathology 830 = Immunopathology 831 = Medical Microbiology And Virology 832 = Neuropathology (Available To 2003-04) 833 = Medical Microbiology 834 = Medical Virology 900 = Community Medicine 901 = Occupational Medicine 902 = Community Health Services - Dental (Available From 2004-05) 903 = Public Health Medicine (Available From 2004-05) 904 = Public Health Dental (Available From 2004-05) 950 = Nursing Episode (Available From 2002-03) 960 = Allied Health Professional Episode (Available From 2006-07) Null = Other Maternity Event & = Not Known
Cleaning Rule	Rule # 90, 320 and 350

Admitted Patient Care (APC) Data Set

Marital status (psychiatric) (MARSTAT)

Field	MARSTAT
Field Name	Marital status (psychiatric)
NHS Field Name	PERSON MARITAL STATUS
Category	Psychiatric
Length and format	1an
Availability	1989-90 onwards
Description	This field contains a code that defines a patient's marital status where the consultant's specialty (mainspef) is one of the psychiatric specialties. Although the numerical codes were retired on 1/10/2006, these are still flowing so both sets of codes are seen.
Value	<p>8 = Not applicable. From 1/10/2006 onwards:</p> <p>S = Single</p> <p>M = Married/Civil Partner</p> <p>D = Divorced/Person whose Civil Partnership has been dissolved</p> <p>W = Widowed/Surviving Civil Partner</p> <p>P = Separated</p> <p>N = Not disclosed.</p> <p>Prior to 1/10/2006:</p> <p>1 = Single</p> <p>2 = Married, including separated</p> <p>3 = Divorced</p> <p>4 = Widowed</p> <p>9 = Not known</p>
Cleaning Rule	Rule # 355

Admitted Patient Care (APC) Data Set

Mother's age at delivery (MATAGE)

Field	MATAGE
Field Name	Mother's age at delivery
NHS Field Name	N/A
Category	Maternity
Length and format	3n
Availability	1989-90 onwards
Description	This field contains the mother's age in whole years on the date of delivery. It is calculated from the mother's date of birth and the first baby's date of birth.
Value	3n = Age in years Null = Not valid
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Patient identifier (HES generated) - basis of match (MATCHID)

Field	MATCHID
Field Name	Patient identifier (HES generated) - basis of match
NHS Field Name	N/A
Category	System Data
Length and format	1n
Availability	1997-98 onwards
Description	This field indicates the basis on which the HES ID was allocated.
Value	
Cleaning Rule	

Admitted Patient Care (APC) Data Set

Episode Type - Maternity (MATERNITY_EPISODE_TYPE)

Field	MATERNITY_EPISODE_TYPE
Field Name	Episode Type - Maternity
NHS Field Name	N/A
Category	Maternity
Length and format	2n
Availability	1989-90 onwards
Description	Determines if an episode is maternity related.
Value	1 = Finished delivery episode 2 = Finished birth episode 3 = Finished other delivery episode 4 = Finished other birth episode 9 = Unfinished maternity episodes 99 = All other episodes
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Mental category (MENTCAT)	
Field	MENTCAT
Field Name	Mental category
NHS Field Name	MENTAL CATEGORY (V6-1) MENTAL HEALTH ACT 2007 MENTAL CATEGORY (V6-2)
Category	Psychiatric
Length and format	1n
Availability	2007-08 - 2014-15 (phasing out from 2012-13)
Description	This field contains a code which defines the mental categories of a patient in accordance with the designations in the Mental Health Act 1983. A patient should be included in only one mental category. If a patient has been assigned to more than one mental category, mental illness takes precedence over the others, and mental impairment or severe mental impairment takes precedence over psychopathic disorder.
Value	1 = Mental illness 2 = Mental impairment 3 = Severe mental impairment 4 = Psychopathic disorder 5 = Not specified (from 1995-96) 8 = Not applicable 9 = Not known
Cleaning Rule	

Admitted Patient Care (APC) Data Set

Mother's date of birth (MOTDOB)

Field	MOTDOB
Field Name	Mother's date of birth
NHS Field Name	PERSON BIRTH DATE
Category	Maternity
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the mother's date of birth. It appears on birth records. The Mother's date of birth (motdob) field contains sensitive data. Access to it requires the approval of the Confidentiality Advisory Group (CAG).
Value	dd/mm/yyyy = Mother's date of birth
Cleaning Rule	Rule # 690

Admitted Patient Care (APC) Data Set

Mother's data of birth check flag (MOTDOB_CFL)

Field	MOTDOB_CFL
Field Name	Mother's data of birth check flag
NHS Field Name	N/A
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	Codes in this field validate the mother's date of birth (motdob).
Value	0 = Valid 1 = Missing 2 = Invalid
Cleaning Rule	

Admitted Patient Care (APC) Data Set

Middle Super Output Area, 2001 (MSOA01)

Field	MSOA01
Field Name	Middle Super Output Area, 2001
NHS Field Name	
Category	Geographical
Length and format	9an
Availability	2003-04 onwards
Description	This field, which is derived from the patient's postcode in the field HOMEADD, represents the 2001 Census Middle Layer SOA (MSOA) code for England and Wales and intermediate zone for Scotland. Pseudo codes are included for Northern Ireland, Channel Islands and Isle of Man. The field will otherwise be blank for postcodes with no grid reference. The first character is either E for England or W for Wales. The next two characters are 02 for Middle Layer and the remaining six characters make up the unique 6-digit tag for each zone.
Value	9an = Middle Super Output Area E02000001- E02006781 = England W02000001- W02000413 = Wales S02000001 - S02001235 = Scotland N99999999 (pseudo) = Northern Ireland L99999999 (pseudo) = Channel Islands M99999999 (pseudo) = Isle of Man Z99999999 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Middle Super Output Area, 2011 (MSOA11)

Field	MSOA11
Field Name	Middle Super Output Area, 2011
NHS Field Name	
Category	Geographical
Length and format	9an
Availability	2013-14 onwards
Description	This field, which is derived from the patient's postcode in the field HOMEADD, represents the 2011 Census middle layer SOA (MSOA) code for England and Wales and intermediate zone for Scotland. Pseudo codes are included for Northern Ireland, Channel Islands and Isle of Man. The field will otherwise be blank for postcodes with no grid reference. N.B. this field remains blank for Scottish postcodes until this information is released. The first character is either E for England or W for Wales. The next two characters are 02 for Middle Layer and the remaining six characters make up the unique 6-digit tag for each zone.
Value	9an = Middle Super Output Area E02000001- E02006934 = England W02000001- W02000423 = Wales TBA = Scotland N99999999 (pseudo) = Northern Ireland L99999999 (pseudo) = Channel Islands M99999999 (pseudo) = Isle of Man Z99999999 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Date of Birth - month and year (MYDOB)

Field	MYDOB
Field Name	Date of Birth - month and year
NHS Field Name	N/A
Category	Patient Data
Length and format	mm/yyyy
Availability	1989-90 onwards
Description	Month and year of date of birth only. Day is not made available.
Value	mm/yyyy = Date of Birth - month and year
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Neonatal level of care (NEOCARE)	
Field	NEOCARE
Field Name	Neonatal level of care
NHS Field Name	NEONATAL LEVEL OF CARE (V6-1) NEONATAL LEVEL OF CARE CODE (V6-2)
Category	Maternity
Length and format	1n
Availability	1996-97 onwards
Description	This field contains a code that defines the level of care given to a newborn child (under 28 days of age). For patients over 28 days old, default code '8' would apply. (Along with psychiatric patient status (admistat), this field replaced the V code indicator (vind) field in 1996).
Value	<p>0 = Normal care: care given by the mother or mother substitute, with medical and neonatal nursing advice if needed</p> <p>1 = Special care: care given in a special nursery, transitional care ward or postnatal ward, which provides care and treatment exceeding normal routine care. Some aspects of special care can be undertaken by a mother supervised by qualified nursing staff. Special nursing care includes support for and education of the infant's parents</p> <p>2 = Level 2 intensive care (high dependency intensive care): care given in an intensive or special care nursery, which provides continuous skilled supervision by qualified and specially trained nursing staff who may care for more babies than in level 1 intensive care. Care includes support for the infant's parents</p> <p>3 = Level 1 intensive care (maximal intensive care): care given in an intensive or special care nursery, which provides continuous skilled supervision by qualified and specially trained nursing and medical staff. Care includes support for the infant's parents</p> <p>8 = Not applicable: the episode of care does not involve a neonate at any time</p> <p>9 = Not known: the episode of care involves a neonate and is finished but no data has been entered this constitutes a validation error. Alternatively the episode involves a neonate but is unfinished, therefore no data need be present</p>
Cleaning Rule	Rule # 360 and 370

Admitted Patient Care (APC) Data Set

Age of baby in days (NEODUR)

Field	NEODUR
Field Name	Age of baby in days
NHS Field Name	N/A
Category	Maternity
Length and format	2n
Availability	1989-90 onwards
Description	This field contains the age in days of a baby admitted as a patient. It is derived from admission date (admidate) and date of birth (dob). If the baby is older than 27 days, neodur is not calculated.
Value	2n = Age of patient in days from 0 to 27 Null = Not applicable: other maternity event (epitype is 5 or 6) or baby is older than 27 days
Cleaning Rule	Rule # 300

Admitted Patient Care (APC) Data Set

NHS England region of GP practice (NER_GP_PRACTICE)

Field	NER_GP_PRACTICE
Field Name	NHS England region of GP practice
NHS Field Name	N/A
Category	Geographical
Length and format	8an
Availability	2015-16 onwards
Description	This derived field contains the code for the NHS England region where the patient's GP practice code is registered. It is derived from GPPRAC.
Value	ann = NER of GP practice Q99 = Wales Y = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

NHS England region of residence (NER_RESIDENCE)

Field	NER_RESIDENCE
Field Name	NHS England region of residence
NHS Field Name	N/A
Category	Geographical
Length and format	8an
Availability	2015-16 onwards
Description	This derived field contains the code for the NHS England region where the patient lives.
Value	ann = NHS England region of residence Q99 = Wales S = Scotland U = England (NOS) X = Foreign Y = Not known Z = Northern Ireland
Cleaning Rule	

Admitted Patient Care (APC) Data Set

NHS England region of treatment (NER_TREATMENT)

Field	NER_TREATMENT
Field Name	NHS England region of treatment
NHS Field Name	N/A
Category	Geographical
Length and format	8an
Availability	2015-16 onwards
Description	This derived field contains the code for the NHS England region where the patient was treated. It is derived from the CCG of treatment.
Value	ann = NHS England region of treatment Q99 = Wales Y = Not known
Cleaning Rule	

Admitted Patient Care (APC) Data Set

NHS number (NEWNHSNO)	
Field	NEWNHSNO
Field Name	NHS number
NHS Field Name	NHS NUMBER
Category	Patient Data
Length and format	10n
Availability	1997-98 onwards
Description	This field contains the NHS Number of the patient, which is the primary identifier of a person registered for health care; it is unique. Records for babies under six weeks of age and for patients admitted through accident and emergency tend to have null entries for this field. The NHS Number (newnhsno) field contains sensitive data. Access to it requires the approval of the Confidentiality Advisory Group (CAG).
Value	10n = NHS Number
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

NHS Number valid flag (NEWNHSNO_CHECK)

Field	NEWNHSNO_CHECK
Field Name	NHS Number valid flag
NHS Field Name	N/A
Category	Patient Data
Length and format	1a
Availability	2007-08 onwards
Description	This field indicates whether the NHS Number supplied is valid or not.
Value	Y = Yes N = No
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

NHS number status indicator (NHSNOIND)

Field	NHSNOIND
Field Name	NHS number status indicator
NHS Field Name	NHS NUMBER STATUS INDICATOR (V6-1) NHS NUMBER STATUS INDICATOR CODE (6-2)
Category	System Data
Length and format	an2
Availability	2002-03 onwards
Description	Codes in this field indicate whether the patients' NHS Number is present, and if it is verified. If the NHS Number is absent, the indicator gives the reason why.
Value	01 = Number present and verified 02 = Number present but not traced 03 = Trace required 04 = Trace attempted - No match or multiple match found 05 = Trace needs to be resolved - (New NHS number or patient detail conflict) 06 = Trace in progress 07 = Number not present and trace not required 08 = Trace postponed (baby under six weeks old) 91 = Anonymised or pseudonymised by SUS
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Number of augmented care periods within episode (NUMACP)

Field	NUMACP
Field Name	Number of augmented care periods within episode
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	2n
Availability	1997-98 to 2005-06
Description	This derived field gives the number of augmented care periods (ACPs) within episode.
Value	2n = Number of augmented care periods within the episode
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Number of babies (NUMBABY)	
Field	NUMBABY
Field Name	Number of babies
NHS Field Name	NUMBER OF BABIES (V6-1) NUMBER OF BABIES INDICATION CODE (V6-2)
Category	Maternity
Length and format	1n or X
Availability	1989-90 onwards
Description	This field contains the number of babies delivered at the end of a single pregnancy. Both live and stillborn babies are counted. Until 2002-03, a maximum of 6 babies could be recorded in HES.
Value	1 = One 2 = Two 3 = Three 4 = Four 5 = Five 6 = Six or more 9 = Not Known : a validation error X = Not known
Cleaning Rule	Rule # 710 and 750

Admitted Patient Care (APC) Data Set

Number of previous pregnancies (NUMPREG)

Field	NUMPREG
Field Name	Number of previous pregnancies
NHS Field Name	PREGNANCY TOTAL PREVIOUS PREGNANCIES
Category	Maternity
Length and format	2n
Availability	1989-90 onwards
Description	The number of previous pregnancies that resulted in a registrable birth (live or still born). This field only appears on delivery records (epitype 2 and 5).
Value	2n = Number of previous pregnancies, from 00 to 19, resulting in a registrable birth 99 = Not known
Cleaning Rule	Rule # 750

Admitted Patient Care (APC) Data Set

Number of baby tails (NUMTAILB)

Field	NUMTAILB
Field Name	Number of baby tails
NHS Field Name	N/A
Category	Maternity
Length and format	1n
Availability	2002-03 onwards
Description	On delivery records only (epitype 2 and 5), the number of valid baby groups present on the record. A valid baby group is defined as one which has a valid birthweight and a valid delivery method. If no valid baby group is present on the delivery record, this field defaults to 1.
Value	1n = Number of valid births associated with a delivery record
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Census Output Area, 2001 (OACODE01)

Field	OACODE01
Field Name	Census Output Area, 2001
NHS Field Name	N/A
Category	Geographical
Length and format	10an
Availability	2003-04 onwards
Description	Census output areas are small geographical areas that cover similar population sizes and are as socially homogenous as possible. This derived field represents the 2001 census output area code associated with the patient's postcode (homeadd). Note that this field uses old-style codes from the pre-January 2011 ONS geographical coding system. The structure is CCDDWWAAAA, where CC = county, DD = district or unitary authority, WW=ward, and AAAA = output area. This field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD)
Value	10an = 2001 Census Output Area Y = not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Census Output Area, 2011 (OACODE11)

Field	OACODE11
Field Name	Census Output Area, 2011
NHS Field Name	N/A
Category	Geographical
Length and format	9an
Availability	2013-14 onwards
Description	<p>Census output areas are small geographical areas that cover similar population sizes and are as socially homogenous as possible. This derived field represents the 2011 census output area code associated with the patient's postcode (homeadd). Pseudo codes are included for Channel Islands and Isle of Man. The field will otherwise be blank for postcodes with no grid reference.</p> <p>This field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD)</p>
Value	<p>9an = 2011 Census Output Area</p> <p>E00000001 - E00176774 = England;</p> <p>W00000001 - W00010265 = Wales;</p> <p>S00088956 - S00135306 = Scotland;</p> <p>N00000001 - N00004537 = Northern Ireland;</p> <p>L99999999 (pseudo) = Channel Islands;</p> <p>M99999999 (pseudo) = Isle of Man;</p> <p>Y = not known</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Census output area, 2001 (6 character ward identifier) (OACODE6)

Field	OACODE6
Field Name	Census output area, 2001 (6 character ward identifier)
NHS Field Name	N/A
Category	Geographical
Length and format	6an
Availability	1995-96 onwards
Description	This derived field represents the first six-characters from the Census Output Area 2001 (OACODE01) field, which identifies the local government ward of the patient's postcode. The structure is CCDDWW, where CC = county, DD = district or unitary authority, and WW=ward.
Value	6an = 2001 census output area ward identifier code Y = not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Date of procedure (OPDATE_NN)

Field	OPDATE_NN
Field Name	Date of procedure
NHS Field Name	PROCEDURE DATE
Category	Clinical
Length and format	dd/mm/yyyy (Date)
Availability	1989-90 onwards
Description	This field contains the date of the procedure recorded in the respectively numbered procedure code (opertn_nn) field. There is room for twenty four dates (twelve prior to April 2007 and four before April 2002).
Value	dd/mm/yyyy = Date of procedure 01/01/1801 = Null date submitted 01/01/1800 = Invalid date submitted
Cleaning Rule	Rule # 480, 485, 610 and 620

Admitted Patient Care (APC) Data Set

Operation status code (OPERSTAT)

Field	OPERSTAT
Field Name	Operation status code
NHS Field Name	OPERATION STATUS (V6-1) OPERATION STATUS CODE (V6-2)
Category	Clinical
Length and format	1n
Availability	2002-03 onwards
Description	Status of operation.
Value	1 = One or more operative procedures carried out 8 = Not applicable, ie no operative procedures performed or intended 9 = Not known, ie finished episode but no data entered or the episode is unfinished and no data needs to be present. (This would only be a validation error for a finished episode.)
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

3 character concatenated procedure (OPERTN_3_CONCAT)

Field	OPERTN_3_CONCAT
Field Name	3 character concatenated procedure
NHS Field Name	N/A
Category	Clinical
Length and format	95an
Availability	1989-90 onwards
Description	Provides a concatenated string of all procedures from the record at a 3 character level, separated by a comma with no spaces. This enables the user to search across the full list of procedures to look at mentions and pairs of procedure codes.
Value	max 95n = concatenated string of all procedure codes (3-character level) separated by a comma
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Main operative procedure - 3 characters (OPERTN_3_N)

Field	OPERTN_3_N
Field Name	Main operative procedure - 3 characters
NHS Field Name	N/A
Category	Clinical
Length and format	3an, - or &
Availability	1989-90 onwards
Description	This provides the first three characters of the main operation (oper_1).
Value	3an = Procedure code - = No operation performed & = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

4 character concatenated procedure (OPERTN_4_CONCAT)

Field	OPERTN_4_CONCAT
Field Name	4 character concatenated procedure
NHS Field Name	N/A
Category	Clinical
Length and format	119an
Availability	1989-90 onwards
Description	Provides a concatenated string of all procedures from the record at a 4 character level, separated by a comma with no spaces. This enables the user to search across the full list of procedures to look at mentions and pairs of procedure codes.
Value	max 119n = concatenated string of all procedure codes (4-character level) separated by a comma
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Main operative procedure - 4 characters (OPERTN_4_NN)

Field	OPERTN_4_NN
Field Name	Main operative procedure - 4 characters
NHS Field Name	N/A
Category	Clinical
Length and format	4an, - or &
Availability	1989-90 onwards
Description	This provides the first four characters of the main operation (oper_1).
Value	4an = Procedure code - = No operation performed & = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Count of procedures (OPERTN_COUNT)

Field	OPERTN_COUNT
Field Name	Count of procedures
NHS Field Name	N/A
Category	Clinical
Length and format	2n
Availability	1989-90 onwards
Description	The total number of procedure codes present on the record (maximum of 24)
Value	2n = count of procedures
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Operative procedure (OPERTN_NN)	
Field	OPERTN_NN
Field Name	Operative procedure
NHS Field Name	PRIMARY PROCEDURE (OPCS) PROCEDURE (OPCS)
Category	Clinical
Length and format	4an
Availability	1989-90 onwards
Description	There are twenty-four fields (twelve before April 2007), oper_01 to oper_24, which contain information about a patient's operations. The field oper_01 contains the main (ie most resource intensive) procedure. The other fields contain secondary procedures. The codes are defined in the Tabular List of the Classification of Surgical Operations and Procedures. The current version is OPCS4. Procedure codes start with a letter and are followed by two or three digits. The third digit identifies variations on a main procedure code containing two digits. The third digit is preceded by a full stop in OPCS4, but this is not stored in the field. A single operation may contain more than one procedure.
Value	4an = Procedure code - = No operation performed & = Not known X998 = Outpatient procedure carried out but no appropriate OPCS-4 code available X999 = No outpatient procedure carried out X997 = Not known
Cleaning Rule	Rule # 450, 540, 550, 560, 610 and 620

Admitted Patient Care (APC) Data Set

Organisation code (patient pathway ID issuer) (ORGPPPID)

Field	ORGPPPID
Field Name	Organisation code (patient pathway ID issuer)
NHS Field Name	ORGANISATION CODE (PATIENT PATHWAY IDENTIFIER ISSUER)
Category	Patient Pathway
Length and format	5an
Availability	2007-08 onwards
Description	The organisation code of the patient pathway ID issuer. Where Choose and Book has been used, the Organisation Code for NHS Connecting For Health (X09) is used.
Value	5an = organisation code
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Number of organ systems supported (ORGSUP)

Field	ORGSUP
Field Name	Number of organ systems supported
NHS Field Name	N/A
Category	Augmented/critical care period
Length and format	2n
Availability	1997-98 to 2005-06
Description	This field contains the number of organ support systems used (up to five) during a period of augmented care.
Value	2n = Number of organ systems supported in the range 00 to 05 98 = Not applicable: Augmented care period not finished 99 = Not known: a validation error
Cleaning Rule	Rule # 1050

Admitted Patient Care (APC) Data Set

Year and month of HES dataset (PARTYEAR)

Field	PARTYEAR
Field Name	Year and month of HES dataset
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	yyyymm
Availability	1989-90 onwards
Description	This field represents the year and month of the HES dataset in the format yyyymm. For example, 201601 represents the month 1 2016-17 HES dataset; 201602 represents the month 2 2016-17 HES dataset etc.
Value	yyyymm = HES partyear
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Patient pathway identifier (PATPATHID)

Field	PATPATHID
Field Name	Patient pathway identifier
NHS Field Name	PATIENT PATHWAY IDENTIFIER
Category	Patient Pathway
Length and format	20an
Availability	2007-08 onwards
Description	<p>A code that, when combined with the organisation code/organisation identifier of the issuer, identifies a patient pathway.</p> <p>Where a pathway is initiated by a service request using the Choose and Book system, the patient pathway will be uniquely identified by the Unique Booking Reference Number (BOOKREFNO) of the first referral and the organisation code of Choose and Book which is X09.</p> <p>Where the pathway is initiated by some other method, the patient pathway identifier will be allocated by the Organisation receiving the service request which together with that Organisation's organisation code / organisation identifier will uniquely identify the patient pathway.</p> <p>This field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).</p>
Value	20an = patient pathway identifier
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Programme Budgeting Category (PBC)

Field	PBC
Field Name	Programme Budgeting Category
NHS Field Name	N/A
Category	Clinical Treatments
Length and format	5n
Availability	2008-09 onwards
Description	The Programme Budgeting Categories are a list of programmes used to influence and track future expenditure. These categories enable the analysis of expenditure on specific disease areas such as cancer, mental health, and circulatory diseases.
Value	5n = Programme Budgeting Category Code
Cleaning Rule	Rule # 1220

Admitted Patient Care (APC) Data Set

Postcode Found (PCFOUND)

Field	PCFOUND
Field Name	Postcode Found
NHS Field Name	N/A
Category	Patient Data
Length and format	1a
Availability	1989-90 onwards
Description	This field indicates whether the postcode in the field homeadd is valid or not.
Value	Y = valid N = invalid (or missing)
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Primary care group (PCGCODE)

Field	PCGCODE
Field Name	Primary care group
NHS Field Name	N/A
Category	Organisation
Length and format	5an
Availability	1999-00 to 2001-02
Description	A derived field providing the Primary Care Group responsible for the patient.
Value	Not available
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Origin of primary care group (PCGORIG)

Field	PCGORIG
Field Name	Origin of primary care group
NHS Field Name	N/A
Category	System Data
Length and format	1n
Availability	1999-00 to 2001-02
Description	This derived field indicates the basis on which the primary care group (PCG) code was assigned.
Value	1 = GPPRAC was used to derive the code 2 = REGGMP was used to derive the code 3 = PURCODE was used to derive the code 4 = POSTCODE was used to derive the code 5 = POSTCODE allocated code, PCG code was blank 6 = POSTCODE allocated code, PCG code was 49998 9 = PCG code not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Westminster parliamentary constituency (PCON)

Field	PCON
Field Name	Westminster parliamentary constituency
NHS Field Name	N/A
Category	Geographical
Length and format	3n
Availability	2008-09 onwards
Description	This field, which is derived from the patient's postcode in the field HOMEADD, defines the code for the English Westminster Parliamentary Constituency where the patient resides. Note that this field uses the old-style (pre-2011) ONS geographical coding system - the new-style code can be found in the field PCON_ONS.
Value	3an = English Westminster Parliamentary Constituency S = Scotland U = no fixed abode W = Wales X = Foreign (includes Channel Islands and Isle of Man) Y = not known Z = Northern Ireland
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Westminster parliamentary constituency (ONS) (PCON_ONS)

Field	PCON_ONS
Field Name	Westminster parliamentary constituency (ONS)
NHS Field Name	N/A
Category	Geographical
Length and format	9an
Availability	2011-12 onwards
Description	This field, which is derived from the patient's postcode in the field HOMEADD, defines the code for the English Westminster Parliamentary Constituency where the patient resides.
Value	9an = English Westminster Parliamentary Constituency E99999999 = England (not specified) L99999999 = Channel Islands M99999999 = Isle of Man N99999999 = Northern Ireland S99999999 = Scotland W99999999 = Wales U = no fixed abode X = foreign Y = not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Pseudonymised consultant code (PCONSULT)

Field	PCONSULT
Field Name	Pseudonymised consultant code
NHS Field Name	N/A
Category	Practitioner
Length and format	16an
Availability	1997-98 onwards
Description	A pseudonymised version of the General Medical Council (GMC) code for the consultant. The Consultant code (consult) field contains the actual GMC code.
Value	16an = Pseudonymised consultant code & = consultant code is null 99 = consultant code is invalid
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Primary care trust of responsibility (PCTCODE)

Field	PCTCODE
Field Name	Primary care trust of responsibility
NHS Field Name	N/A
Category	Organisation
Length and format	3an
Availability	1997-98 to 2005-06
Description	A derived field providing the primary care trust responsible for the patient. Commissioning responsibility for individual patients rests with the primary care trust (PCT) with whom the patient is registered. This means that patients with a GP in one PCT area may reside in a neighbouring or other area but remain the responsibility of the PCT with whom their GP of registration is associated. PCTs are also responsible for non-registered patients who are resident within their boundaries.
Value	nan, naa or aaa = Primary care trust 59898 = Not applicable 59999 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Historic PCT of responsibility (PCTCODE02)

Field	PCTCODE02
Field Name	Historic PCT of responsibility
NHS Field Name	N/A
Category	Organisation
Length and format	3an
Availability	2006-07 to 2012-13
Description	A derived field providing the primary care trust responsible for the patient. Commissioning responsibility for individual patients rests with the primary care trust (PCT) with whom the patient is registered. This means that patients with a GP in one PCT area may reside in a neighbouring or other area but remain the responsibility of the PCT with whom their GP of registration is associated. PCTs are also responsible for non-registered patients who are resident within their boundaries. In years post 2006/07 it is populated based on the structure that existed prior to the 1st of October 2006/07.
Value	nan, naa or aaa = Primary care trust 59898 = Not applicable 59999 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Current PCT of responsibility (PCTCODE06)

Field	PCTCODE06
Field Name	Current PCT of responsibility
NHS Field Name	N/A
Category	Organisation
Length and format	3an
Availability	2006-07 onwards
Description	A derived field providing the primary care trust responsible for the patient. Commissioning responsibility for individual patients rests with the primary care trust (PCT) with whom the patient is registered. This means that patients with a GP in one PCT area may reside in a neighbouring or other area but remain the responsibility of the PCT with whom their GP of registration is associated. PCTs are also responsible for non-registered patients who are resident within their boundaries. In years before 2006/07 it is populated based on the structure that existed in 2006/07.
Value	5nn = PCT taa = Care trust 59898 = Not applicable 59999 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Origin of primary care trust of responsibility (PCTORIG)

Field	PCTORIG
Field Name	Origin of primary care trust of responsibility
NHS Field Name	N/A
Category	System Data
Length and format	1n
Availability	1997-98 to 2005-06
Description	This derived field indicates the basis on which the primary care trust (PCT) of responsibility code was assigned.
Value	1 = GPPRAC was used to derive the code 2 = REGGMP was used to derive the code 3 = PURCODE was used to derive the code 4 = POSTCODE was used to derive the code 5 = POSTCODE allocated code, PCT code was blank 6 = POSTCODE allocated code, PCT code 9 = PCT code not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Origin of primary care trust of responsibility - historic (PCTORIG02)

Field	PCTORIG02
Field Name	Origin of primary care trust of responsibility - historic
NHS Field Name	N/A
Category	System Data
Length and format	1n
Availability	2006-07 to 2012-13
Description	This derived field indicates the basis on which the primary care trust (PCT) of responsibility code was assigned.
Value	1 = GPPRAC was used to derive the code 2 = REGGMP was used to derive the code 3 = PURCODE was used to derive the code 4 = POSTCODE was used to derive the code 5 = POSTCODE allocated code, PCT code was blank 6 = POSTCODE allocated code, PCT code was 59998 9 = PCT code not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Origin of primary care trust of responsibility - current (PCTORIG06)

Field	PCTORIG06
Field Name	Origin of primary care trust of responsibility - current
NHS Field Name	N/A
Category	System Data
Length and format	1n
Availability	2006-07 onwards
Description	This derived field indicates the basis on which the primary care trust (PCT) of responsibility code was assigned.
Value	1 = GPPRAC was used to derive the code 2 = REGGMP was used to derive the code 3 = PURCODE was used to derive the code 4 = POSTCODE was used to derive the code 5 = POSTCODE allocated code, PCT code was blank 6 = POSTCODE allocated code, PCT code was 59998 9 = PCT code not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Primary Care Trust area of main provider (PCTTREAT)

Field	PCTTREAT
Field Name	Primary Care Trust area of main provider
NHS Field Name	N/A
Category	Geographical
Length and format	naa
Availability	1996-97 onwards
Description	This field is derived from the hospital provider code (procode). It indicates the PCT area of the main provider of treatment. Note that the PCT itself may be the provider of treatment. Note: This field was formerly known as "Primary care trust area of treatment".
Value	3an = Primary care trust of main provider 59898 = Not applicable 59999 = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Reporting period end date (PEREND)

Field	PEREND
Field Name	Reporting period end date
NHS Field Name	CDS REPORT PERIOD END DATE
Category	System Data
Length and format	ddmmyyyy
Availability	2003-04 onwards
Description	This is a system field used for the purposes of submitting data to SUS. It defines the end date for the date range of the data contained within a SUS submission.
Value	ddmmyyyy = The end date for the date range of data contained in the SUS submission
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Pseudonymised code of GP practice (PGPPRAC)

Field	PGPPRAC
Field Name	Pseudonymised code of GP practice
NHS Field Name	N/A
Category	Practitioner Data
Length and format	16an
Availability	1997-98 onwards
Description	A pseudonymised version of the code of a patient's registered GP practice (registered GMP). Please note that the registered GP may not be the same as the referring GP (See Preferrer). The Code of GP Practice (Gpprac) field contains the actual practice code.
Value	16an = pseudonymised code & = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Post-operative duration (POSOPDUR)

Field	POSOPDUR
Field Name	Post-operative duration
NHS Field Name	N/A
Category	Clinical
Length and format	max 5n
Availability	1989-90 onwards
Description	This derived field contains the difference in days between the date of the main procedure (opdate_01) and the date the episode ended (epiend).
Value	1n-5n = Number of days between the main procedure and the end of the episode Null = Not applicable: no procedure or episode unfinished
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Postcode district (POSTDIST)

Field	POSTDIST
Field Name	Postcode district
NHS Field Name	N/A
Category	Patient Data
Length and format	4an
Availability	1989-90 onwards
Description	Contains the outward portion of the patient's postcode (ie all characters to the left of the space). The code ZZ99 indicates the postcode was either unavailable, or that the patient did not have one (eg because they were normally resident abroad).
Value	an, aan, ann, or aann = Postcode district ZZ99 = Unavailable / not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Postnatal stay (POSTDUR)

Field	POSTDUR
Field Name	Postnatal stay
NHS Field Name	N/A
Category	Maternity
Length and format	3n
Availability	1989-90 onwards
Description	On delivery and birth records only (epitypes 2 and 3), this derived field calculates the number of days between the baby's birth and the end of the finished episode. It is calculated from the episode end date (epiend) and the baby's date of birth (dobbaby1 on delivery records, dob on birth records).
Value	3n = The number of days of stay, from 0 to 270 Null = Not applicable / not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Pseudonymised referrer code (PREFERRER)

Field	PREFERRER
Field Name	Pseudonymised referrer code
NHS Field Name	N/A
Category	Practitioner
Length and format	16an
Availability	1989-90 onwards
Description	A pseudonymised version of the code of the person referring the patient. The 'Person referring patient' (Referrer) field contains the actual code.
Value	16an = pseudonymised referrer code & = referrer code is null 99 = referrer code is invalid
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Pseudonymised code of patient's registered or referring GP (PREGGMP)

Field	PREGGMP
Field Name	Pseudonymised code of patient's registered or referring GP
NHS Field Name	N/A
Category	Practitioner
Length and format	16an
Availability	1997-98 onwards
Description	A pseudonymised version of the code of the patient's registered or referring general medical practitioner. The 'Code of patient's registered or referring general medical practitioner' (reggmp) field contains the actual codes.
Value	16an = pseudonymised registered or referring GP code & = registered or referring GP code is null 99 = registered or referring GP code is invalid
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Pre-operative duration (PREOPDUR)

Field	PREOPDUR
Field Name	Pre-operative duration
NHS Field Name	N/A
Category	Clinical
Length and format	3n
Availability	1989-90 onwards
Description	This derived field contains the difference in days between the date the episode started (epistart) and the date of the main operation (opdte_01).
Value	3n = Number of days between the start of the episode and the main operation from 0-365 Null = Not applicable: no operation or episode unfinished
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Provider Code (PROCEDURE)	
Field	PROCEDURE
Field Name	Provider Code
NHS Field Name	ORGANISATION CODE (CODE OF PROVIDER)
Category	Organisation data
Length and format	5an
Availability	2007-08 onwards
Description	<p>The organisation code of the organisation acting as the health care provider. NHS organisations are allocated a main 3-character code, however this field may contain the 3-character organisation code or a full 5-character code (e.g. a site code, a HQ code ending 01 etc.). Independent providers will always be represented in this field by a 5-character code. Users wishing to group data at 3-character level (which will identify an individual organisation - e.g. NHS Trust) may wish to use the field PROCEDURE3.</p> <p>Note that details of the site code can be found in the field 'site code of treatment' (SITETRET).</p>
Value	<p>3an or 5an = provider code</p> <p>89997 = UK provider where no organisation code has been issued</p> <p>89999 = Non-NHS UK provider where no organisation code has been issued</p>
Cleaning Rule	

Admitted Patient Care (APC) Data Set

Provider code (3 character) (PROCEDURE3)

Field	PROCEDURE3
Field Name	Provider code (3 character)
NHS Field Name	N/A
Category	Organisation
Length and format	3an
Availability	1989-90 onwards
Description	The organisation code of the organisation acting as the health care provider. This field contains the first 3-characters of the provider code (PROCEDURE) field, which can be used to identify an individual provider (e.g. NHS Trust or PCT* (*before April 2013)).
Value	3an = 3-character provider code
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Provider code (5 character) (PROCEDURE5)

Field	PROCEDURE5
Field Name	Provider code (5 character)
NHS Field Name	N/A
Category	Organisation
Length and format	5an
Availability	1989-90 onwards
Description	The organisation code of the organisation acting as the health care provider. This field contains the provider code (PROCEDURE) to 5-characters. Where the field PROCEDURE contains a 3-character code, it will be padded to the right with additional zeros in this field. Note that details of the site code can be found in the field 'site code of treatment' (SITETRET).
Value	5an = 5-character provider code 89997 = Non-UK provider where no organisation code has been issued 89999 = Non-NHS UK provider where no organisation code has been issued
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Provider code of treatment (PROCODET)

Field	PROCODET
Field Name	Provider code of treatment
NHS Field Name	N/A
Category	Organisation
Length and format	5an
Availability	2003-04 onwards
Description	<p>This field gives a combination of 3-character and 5-character provider codes. Procode enables you to view a combined list of codes, and related data, from:</p> <ol style="list-style-type: none"> 1. Primary care trusts (3 character, beginning with 5) 2. NHS trusts (3 character, beginning with R or T. Trusts with associated treatment centres will have an ' - X' following their code) 3. NHS trust treatment centres (5 character; listed separately to the NHS trusts) 4. Independent providers (5 character, beginning with 8) 5. Independent sector healthcare providers (5 character, beginning with N or A) <p>For 3-character codes only see procode (provider code (3 character)) and for 5-character codes only see procode5 (provider code (5 character)).</p>
Value	5an = Provider code
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Provider type (PROTYPE)	
Field	PROTYPE
Field Name	Provider type
NHS Field Name	N/A
Category	Organisation
Length and format	Various
Availability	2003-04 onwards
Description	Healthcare provider type
Value	CARETRUST = Care trust CCG = Clinical Commissioning Group FOUNDATION = NHS foundation trust IND = Independent sector provider INDSITE = Independent sector provider site INDSITETC = Treatment centre at independent sector provider site OTHERPROV = Other provider organisation PCT = Primary care trust TRUST = NHS trust TRUSTSITETC = Treatment centre at NHS trust site
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Distance between patient's LSOA and provider (PROVDIST)

Field	PROVDIST
Field Name	Distance between patient's LSOA and provider
NHS Field Name	N/A
Category	Geographical
Length and format	15an
Availability	2003-04 onwards
Description	Provides the distance calculated between LSOA centroid and site of treatment. Site of treatment is defined as PROCEDURE5 (if populated) or PROCEDURE3 (if PROCEDURE5 is not populated or the last two characters of PROCEDURE5 are 00).
Value	nnn.nn = provider distance
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Derivation of PROVDIST (PROVDIST_FLAG)

Field	PROVDIST_FLAG
Field Name	Derivation of PROVDIST
NHS Field Name	N/A
Category	Geographical
Length and format	1a
Availability	2003-04 onwards
Description	Flag to indicate if the PROVDIST field was calculated using PROCEDURE5 or PROCEDURE3 (if PROCEDURE5 was not populated or last two characters were 00).
Value	5 = calculated from PROCEDURE5 3 = calculated from PROCEDURE3
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Hospital provider spell number (PROVSPNO)

Field	PROVSPNO
Field Name	Hospital provider spell number
NHS Field Name	HOSPITAL PROVIDER SPELL NUMBER
Category	Episodes and spells; Period of care
Length and format	12an
Availability	1989-90 onwards
Description	A unique identifier for each Hospital Provider Spell for a Health Care Provider. This field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	12an = hospital provider spell number
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Pseudonymised HES ID (PSEUDO_HESID)

Field	PSEUDO_HESID
Field Name	Pseudonymised HES ID
NHS Field Name	N/A
Category	Patient Data
Length and format	32an
Availability	2007-08 onwards
Description	This field contains a unique identifier for each individual patient. This allows an individual's care to be tracked across years and continuous periods to be identified. This is a pseudonymised version of the HES ID field based on an updated matching algorithm, which supersedes and is compatible with the original HES ID, which is no longer available.
Value	32an = Pseudonymised HESID
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Commissioner code (PURCODE)

Field	PURCODE
Field Name	Commissioner code
NHS Field Name	ORGANISATION CODE (CODE OF COMMISSIONER)
Category	Organisation
Length and format	5an
Availability	1989-90 onwards
Description	This field contains a code for the organisation commissioning the patient's health care.
Value	an3 or an5 = organisation code of commissioner
Cleaning Rule	Rule # 340

Admitted Patient Care (APC) Data Set

Commissioner's Regional Office (PURRO)

Field	PURRO
Field Name	Commissioner's Regional Office
NHS Field Name	N/A
Category	Organisation
Length and format	5an
Availability	1995-96 to 2001-02
Description	<p>This field contains a code which identifies the Regional Office (RO) in which the commissioner is located. It is derived from the purcode field.</p> <p>The codes include those used in 1995-96 and those used subsequently. There were alterations to the codes from April 1996 and April 1999 to reflect changes in the regional organisation.</p>
Value	<p>From 1999-2000 to 2001-2002:</p> <p>S or S0000 = Scotland W or W0000 = Wales Y01 = Northern and Yorkshire Y02 = Trent Y07 = West Midlands Y08 = North West Y09 = Eastern Y10 = London Y11 = South East Y12 = South West Z or Z0000 = Northern Ireland Null = Not known</p> <p>From 1996-97 to 1998-99:</p> <p>S or S0000 = Scotland W or W0000 = Wales Y01 = Northern and Yorkshire Y02 = Trent Y03 = Anglia and Oxford Y04 = North Thames Y05 = South Thames Y06 = South and West Y07 = West Midlands Y08 = North West Z or Z0000 = Northern Ireland Null = Not known 9999 = Not known</p> <p>1995-96:</p> <p>A0000 = Northern B0000 = Yorkshire C0000 = Trent D0000 = East Anglia E0000 = North West Thames F0000 = North East Thames G0000 = South East Thames H0000 = South West Thames J0000 = Wessex K0000 = South Western M0000 = West Midlands N0000 = Mersey</p>

	P0000 = North Western Z or Z0000 = Northern Ireland Null = Not known 9999 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Commissioner's Strategic Health Authority (PURSTHA)

Field	PURSTHA
Field Name	Commissioner's Strategic Health Authority
NHS Field Name	N/A
Category	Organisation
Length and format	3an
Availability	2002-03 to 2012-13
Description	This field contains a code which identifies the strategic health authority (SHA) in which the commissioner is located. It is derived from the purcode field.
Value	3an = Commissioner's strategic health authority S = Scotland X = Foreign (including Isle of Man and Channel Islands) Y = Unknown Z = Northern Ireland
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Commissioner code status (PURVAL)

Field	PURVAL
Field Name	Commissioner code status
NHS Field Name	N/A
Category	Organisation
Length and format	1n
Availability	1995-96 onwards
Description	A derived field that indicates whether the commissioner code (purcode) is one that is recognised throughout the NHS. If not, the code may have been agreed locally between the hospital provider and the health care purchaser.
Value	0 = Purchaser code is not recognised throughout the NHS 1 = Purchaser code is recognised throughout the NHS
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Linkage - quality rank (RANK_ORDER)

Field	RANK_ORDER
Field Name	Linkage - quality rank
NHS Field Name	N/A
Category	Patient Pathway
Length and format	1n
Availability	2008-09 onwards
Description	<p>This field is present on A&E and APC linked records only. Linkage between these two datasets enables patient pathways to be followed and provides additional information beyond what is available from the standalone datasets.</p> <p>A score of one to four is applied to each linked record, with a score of one meaning a very good link and a score of four meaning a poor link. Records that score poor in quality, rating either three or four, are excluded from the final output of linked data available to users.</p> <p>Full details of the methodology used to link A&E and APC records, and the filters used to assess linkage quality, can be found on the following page of our website: http://content.digital.nhs.uk/article/1824/How-do-we-collect-and-process-HES-data</p>
Value	1 - 4, where 1 is a strong link and 4 is a poor link between the two records
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Referring organisation code (REFERORG)

Field	REFERORG
Field Name	Referring organisation code
NHS Field Name	REFERRING ORGANISATION CODE
Category	Practitioner
Length and format	6an
Availability	2002-03 onwards
Description	The organisation code of the organisation from which the referral is made, such as GP practice or NHS trust.
Value	max 6an = Referring organisation code X99998 = Not applicable X99999 = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Referrer code (REFERRER)	
Field	REFERRER
Field Name	Referrer code
NHS Field Name	REFERRER CODE
Category	Practitioner
Length and format	8an
Availability	1997-98 onwards
Description	<p>The code for the person referring the patient. This may be the GMC code for the consultant, or the code that defines the practice of the patient's registered GMP or GDP.</p> <p>This field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).</p>
Value	<p>an8 = referrer code</p> <p>A9999998 - Ministry of Defence Doctor</p> <p>C9999998 - Consultant, General Medical Council (GMC) number not known</p> <p>D9999998 - Dentist, General Dental Practitioner Code (GDC) not known</p> <p>CD999998 = Dental consultant: GMC / GDC number not known</p> <p>R9999981 = Referrer other than GP, general dental practitioner or consultant</p> <p>X9999998 = Not applicable, e.g. patient has self-presented or not known</p> <p>& = referrer code not recorded</p> <p>99 = referrer code invalid</p>
Cleaning Rule	Rule # 410

Admitted Patient Care (APC) Data Set

Code of patient's registered or referring general medical practitioner (REGGMP)

Field	REGGMP
Field Name	Code of patient's registered or referring general medical practitioner
NHS Field Name	GENERAL MEDICAL PRACTITIONER (SPECIFIED)
Category	Practitioner
Length and format	8an
Availability	1997-98 onwards
Description	The General Medical Practitioner PPD code of the GP specified by the patient, which identifies the GP as an individual. This GP works within the General Medical Practice with which the patient is registered. This field contains sensitive data. Access to it requires the approval of The Independent Group Advising on the Release of Data (IGARD).
Value	8an = GP code G9999998 = GP code is unknown G9999981 = No registered GP R9999981 = referrer other than General Medical Practitioner, General Dental Practitioner or Consultant A9999998 = Ministry of Defence doctor P9999981 = Prison doctor & = Registered GP not recorded 99 = Registered GP code invalid
Cleaning Rule	Rule # 430

Admitted Patient Care (APC) Data Set

County of residence (RESCTY)	
Field	RESCTY
Field Name	County of residence
NHS Field Name	N/A
Category	Geographical
Length and format	2an
Availability	1989-90 onwards
Description	This field contains a code that defines the county of residence of the patient. It is derived from the patient's postcode in the field homeadd (postcode of patient). Note that this field uses old-style geographical codes that were superseded in 2011 and are now no longer supported by ONS. The field RESCTY_ONS represents the county of residence using codes from the current ONS geographical coding system.
Value	00 = Not available (patient was resident within a Unitary Authority) 11 = Buckinghamshire 12 = Cambridgeshire 16 = Cumbria 17 = Derbyshire 18 = Devon 19 = Dorset 21 = East Sussex 22 = Essex 23 = Gloucestershire 24 = Hampshire 26 = Hertfordshire 29 = Kent 30 = Lancashire 31 = Leicestershire 32 = Lincolnshire 33 = Norfolk 34 = Northamptonshire 36 = North Yorkshire 37 = Nottinghamshire 38 = Oxfordshire 40 = Somerset 41 = Staffordshire 42 = Suffolk 43 = Surrey 44 = Warwickshire 45 = West Sussex 47 = Worcestershire S = Scotland U = No fixed abode W = Wales X = Foreign (from 1990-91 onwards) Y = Not known Z = Northern Ireland
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

County of residence (ONS) (RESCTY_ONS)

Field	RESCTY_ONS
Field Name	County of residence (ONS)
NHS Field Name	N/A
Category	Geographical
Length and format	9an
Availability	2011-12 onwards
Description	This field contains a code that defines the county of residence of the patient. It is derived from the patient's postcode in the field homeadd.
Value	E10000002 - E10000034 = county of residence (England) E99999999 = Unitary Authority (England) W99999999 = Wales S99999999 = Scotland N99999999 = Northern Ireland L99999999 = Channel Islands M99999999 = Isle of Man U = No fixed abode X = Foreign Y = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Government Office region of residence (RESGOR)	
Field	RESGOR
Field Name	Government Office region of residence
NHS Field Name	N/A
Category	Geographical
Length and format	1an
Availability	1996-97 onwards
Description	<p>The Government Office Region of residence field contains a code that defines the Government Office Region of residence of the patient. It is derived from the patient's postcode in the field homeadd. The Government Office Regions closed on 31 March 2011, but this regional geography is maintained for statistical purposes and after this date referred to simply as 'regions'.</p> <p>Note that this field uses old-style geographical codes that were superseded in 2011 and are now no longer supported by ONS. The field RESGOR_ONS represents the Government Office Region of residence using codes from the current ONS geographical coding system.</p>
Value	<p>A = North East B = North West C = Merseyside (until 1998-99) D = Yorkshire and Humber E = East Midlands F = West Midlands G = East of England H = London J = South East K = South West S = Scotland U = No fixed abode W = Wales X = Foreign (including Isle of Man and Channel Islands) Y = Unknown Z = Northern Ireland</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Government office region of residence (ONS) (RESGOR_ONS)

Field	RESGOR_ONS
Field Name	Government office region of residence (ONS)
NHS Field Name	N/A
Category	Geographical
Length and format	9an
Availability	2011-12 onwards
Description	The Government Office Region of residence field contains a code that defines the Government Office Region of residence of the patient. It is derived from the patient's postcode in the field homeadd. The Government Office Regions closed on 31 March 2011, but this regional geography is maintained for statistical purposes and after this date referred to simply as 'regions'.
Value	E12000001 = North East E12000002 = North West E12000003 = Yorkshire and Humber E12000004 = East Midlands E12000005 = West Midlands E12000006 = East of England E12000007 = London E12000008 = South East E12000009 = South West E99999999 = England (not otherwise stated) L99999999 = Channel Islands M99999999 = Isle of Man N99999999 = Northern Ireland S99999999 = Scotland W99999999 = Wales U = No fixed abode X = Foreign Y = Unknown
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Health Authority of residence (RESHA)

Field	RESHA
Field Name	Health Authority of residence
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	1989-90 onwards
Description	This field contains a code that defines the Health Authority of residence of the patient. It is derived from the patient's postcode in the field homeadd. In 2002 following a reorganisation of health areas, Health Authorities were replaced by Strategic Health Authorities. This field has continued to be derived after this date as a 'frozen' geography.
Value	3an = Health authority of residence S = Scotland U = no fixed abode W = Wales X = Foreign (including Isle of Man and Channel Islands) Y = Unknown Z = Northern Ireland
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Local authority district of residence (RESLADST)

Field	RESLADST
Field Name	Local authority district of residence
NHS Field Name	N/A
Category	Geographical
Length and format	4an
Availability	1989-90 onwards
Description	<p>This field contains a code that defines the county (first two characters) and local authority district (last two characters) of residence of the patient. It is derived from the patient's postcode in the field homeadd. Note that this field uses old-style geographical codes that were superseded in 2011 and are now no longer supported by ONS. The field RESLADST_ONS represents the local authority district of residence using codes from the current ONS geographical coding system.</p> <p>RESLADST is used in conjunction with CURRWARD (current electoral ward) to produce a unique value indicating the ward within a given district where the patient resided (ie because identical CURRWARD codes are allocated to many local authority districts, CURRWARD is meaningless in isolation). If the patient is resident within a Unitary Authority, the first two characters will be 00 (zero, zero) and the local authority component may not be useable.</p>
Value	<p>4an = Local authority district code</p> <p>S = Scotland</p> <p>U = no fixed abode</p> <p>W = Wales</p> <p>Y = Not known</p> <p>Z = Northern Ireland</p> <p>X = Foreign (includes Isle of Man)</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Local authority district of residence (ONS) (RESLADST_ONS)

Field	RESLADST_ONS
Field Name	Local authority district of residence (ONS)
NHS Field Name	N/A
Category	Geographical
Length and format	9an
Availability	2011-12 onwards
Description	This derived field contains a code which defines the current local authority district of residence of the patient. It is derived from the patient's postcode in the field homeadd.
Value	9an = Local authority district code E99999999 = England (not otherwise stated) L99999999 = Channel Islands M99999999 = Isle of Man N99999999 = Northern Ireland S99999999 = Scotland W99999999 = Wales U = No fixed abode X = Foreign Y = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Primary care trust of residence (RESPCT)

Field	RESPCT
Field Name	Primary care trust of residence
NHS Field Name	N/A
Category	Geographical
Length and format	5an
Availability	1997-98 to 2005-06
Description	This derived field contains the code for the primary care trust (PCT) in which the patient lived immediately before admission. It is derived from the patient's postcode in the field homeadd.
Value	naa or nan = Primary care trust of residence 59999 = Unknown 59898 = Not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

PCT of residence - mapped according to data year (RESPCT_HIS)

Field	RESPCT_HIS
Field Name	PCT of residence - mapped according to data year
NHS Field Name	N/A
Category	Geographical
Length and format	5an
Availability	1996-97 onwards
Description	The Primary Care Trust (PCT) of residence dependent on the data year. If the HES data year is 2006 or later, it will return the value from the field RESPCT06. If the data year is earlier than 2006, it will return the value from the field RESPCT02.
Value	5** = PCT Taa = Care trust 6** = Wales S** = Scotland Y** = Manx and Channel Islands Z** = Northern Ireland 59898 = Other not applicable (non-England) 59999 = Unknown PCT
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

PCT of residence (2002) (RESPCT02)

Field	RESPCT02
Field Name	PCT of residence (2002)
NHS Field Name	N/A
Category	Geographical
Length and format	5an
Availability	2006-07 to 2012-13
Description	<p>This field contains a code that defines the Primary Care Trust (PCT) of residence of the patient, based on 2002-03 PCT boundaries. It is derived from the patient's postcode in the field homeadd.</p> <p>This PCT structure was superseded in 2006 - the code representing the PCTs that were in place after this restructure can be found in the field RESPCT06.</p>
Value	<p>5** = PCT</p> <p>Taa = Care trust</p> <p>6** = Wales</p> <p>S** = Scotland</p> <p>Y** = Manx and Channel Islands</p> <p>Z** = Northern Ireland</p> <p>59898 = Other not applicable (non-England)</p> <p>59999 = Unknown PCT</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

PCT of residence (2006) (RESPCT06)

Field	RESPCT06
Field Name	PCT of residence (2006)
NHS Field Name	N/A
Category	Geographical
Length and format	5an
Availability	2006-07 onwards
Description	This field contains a code that defines the Primary Care Trust (PCT) of residence of the patient, based on 2006-07 PCT boundaries. It is derived from the patient's postcode in the field homeadd.
Value	5** = PCT Taa = Care trust 6** = Wales S** = Scotland Y** = Manx and Channel Islands Z** = Northern Ireland 59898 = Other not applicable (non-England) 59999 = Unknown PCT
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Regional Office of residence (RESRO)

Field	RESRO
Field Name	Regional Office of residence
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	1996-97 onwards
Description	<p>This field contains a code that defines the Regional Office (RO) area of residence of the patient. It is derived from the patient's postcode in the field homeadd. ROs were abolished in 2002. This field has continued to be derived after this date as a 'frozen' geography.</p>
Value	<p>From 1 April 1999:</p> <p>Y01 = Northern and Yorkshire Y02 = Trent Y07 = West Midlands Y08 = North West Y09 = Eastern Y10 = London Y11 = South East Y12 = South West W00 = Wales S00 = Scotland Z00 = Northern Ireland U00 = no fixed abode Y00 = Unknown X00 = Foreign (includes Channel Islands and the Isle of Man)</p> <p>From 1 April 1996 to 31 March 1999:</p> <p>Y01 = Northern and Yorkshire Y02 = Trent Y03 = Anglia and Oxford Y04 = North Thames Y05 = South Thames Y06 = South and West Y07 = West Midlands Y08 = North West W = Wales S = Scotland Z = Northern Ireland U = no fixed abode Y = Not known X = Foreign</p> <p>From 1 April 1989 to 31 March 1996:</p> <p>Y0A = Northern RHA Y0B = Yorkshire RHA Y0C = Trent RHA Y0D = East Anglian RHA Y0E = North West Thames RHA Y0F = North East Thames RHA Y0G = South East Thames RHA Y0H = South West Thames RHA Y0J = Wessex RHA Y0K = Oxford RHA</p>

	Y0L = South Western RHA Y0M = West Midlands RHA Y0N = Mersey RHA Y0P = North Western RHA Y0Y = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SHA of residence (RESSTHA)

Field	RESSTHA
Field Name	SHA of residence
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	1997-98 to 2005-06
Description	This derived field contains the code for the strategic health authority (SHA) in which the patient lived immediately before admission. It is derived from the patient's postcode in the field homeadd.
Value	3an = Strategic health authority of residence Y = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SHA of residence - mapped according to data year (RESSTHA_HIS)

Field	RESSTHA_HIS
Field Name	SHA of residence - mapped according to data year
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	1996-97 onwards
Description	The Strategic Health Authority (SHA) of residence dependent on the data year. If the HES data year is 2006 or later, it will return the value from the field RESSTHA06. If the data year is earlier than 2006, it will return the value from the field RESSTHA02.
Value	Q** = SHA S = Scotland U = no fixed abode W or Q99 = Wales X = Foreign (includes Channel Islands and the Isle of Man) Y = Unknown Z = Northern Ireland
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SHA of residence (2002) (RESSTHA02)

Field	RESSTHA02
Field Name	SHA of residence (2002)
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	2006-07 to 2012-13
Description	This field contains a code that defines the Strategic Health Authority (SHA) of residence of the patient, based on historic SHA boundaries that existed between 2002 and 2006. It is derived from the patient's postcode in the field homeadd. This structure was superseded in 2006 - the code representing the SHAs that were in place after this restructure can be found in the field RESSTHA06.
Value	Q** = SHA S = Scotland U = no fixed abode W or Q99 = Wales X = Foreign (includes Channel Islands and the Isle of Man) Y = Unknown Z = Northern Ireland
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SHA of residence (2006) (RESSTHA06)

Field	RESSTHA06
Field Name	SHA of residence (2006)
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	2006-07 onwards
Description	This field contains a code that defines the Strategic Health Authority (SHA) of residence of the patient, based on historic SHA boundaries that existed between 2006 and 2013. It is derived from the patient's postcode in the field homeadd.
Value	Q** = SHA S = Scotland U = no fixed abode W or Q99 = Wales X = Foreign (includes Channel Islands and the Isle of Man) Y = Unknown Z = Northern Ireland
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Regional Office of treatment (ROTREAT)	
Field	ROTREAT
Field Name	Regional Office of treatment
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	1989-90 onwards
Description	<p>This field contains a code that defines the Regional Office (RO) area where the treatment took place (in data prior to 1996 it contains the Regional Health Authority of treatment). It is derived from the hospital provider code in the field procode. Note: (1) for NHS trusts, care provided at subsidiary sites will be attributed to the main trust location.</p> <p>ROs were abolished in 2002. This field has continued to be derived after this date as a 'frozen' geography.</p>
Value	<p>From 1 April 1999:</p> <p>Y01 = Northern and Yorkshire Y02 = Trent Y07 = West Midlands Y08 = North West Y09 = Eastern Y10 = London Y11 = South East Y12 = South West Y00 = Not Known</p> <p>From 1 April 1996 to 31 March 1999:</p> <p>Y01 = Northern and Yorkshire Y02 = Trent Y03 = Anglia and Oxford Y04 = North Thames Y05 = South Thames Y06 = South and West Y07 = West Midlands Y08 = North West Y00 = Not Known</p> <p>From 1 April 1989 to 31 March 1996:</p> <p>Y0A = Northern RHA Y0B = Yorkshire RHA Y0C = Trent RHA Y0D = East Anglian RHA Y0E = North West Thames RHA Y0F = North East Thames RHA Y0G = South East Thames RHA Y0H = South West Thames RHA Y0J = Wessex RHA Y0K = Oxford RHA Y0L = South Western RHA Y0M = West Midlands RHA Y0N = Mersey RHA Y0P = North Western RHA Y0Y = Not known</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

RTT period end date (RTTPEREND)

Field	RTTPEREND
Field Name	RTT period end date
NHS Field Name	REFERRAL TO TREATMENT PERIOD END DATE
Category	Patient Pathway
Length and format	an10 CCYY-MM-DD
Availability	2007-08 onwards
Description	<p>The end date of a referral to treatment period. Referral to Treatment Period End Date will be one of the following: The activity date:</p> <ul style="list-style-type: none"> • when the Patient is admitted for First Definitive Treatment. If the start of a Patient's treatment is cancelled (by the Health Care Provider or Patient) after admission, the Referral to Treatment Period will continue. • for First Definitive Treatment undertaken in an outpatient setting. • for First Definitive Treatment undertaken by an NHS Allied Health Professional Service (Referral to Treatment Measurement). • when the decision not to treat is made, with no further action at this time communicated to the Patient. This will include Discharge after Patient did not Attend and discharge back to primary care for treatment. • when the Patient declines offered treatment. • when the Patient did not attend for the first activity during a Referral to Treatment Period. See Referral to Treatment Period for guidance on Patients who do not attend. • the clinical decision is made (and agreed with the Patient) that Active Monitoring will begin. If a Patient subsequently requires further treatment this decision would start a new Referral to Treatment Period as part of the same Patient pathway. This includes any treatment that is planned for a specific date in the future as ongoing monitoring. • a clinical decision is made and has been communicated to the Patient, and subsequently their General Practitioner and/or other referring care professional without undue delay, to add the Patient to a transplant list. <p>or</p> <ul style="list-style-type: none"> • the person death date. <p>In the event that a Patient is booked into the wrong clinic and needs to be re-referred to the right one, this will not end the Referral to Treatment Period or restart it. The start of the Referral to Treatment Period is still the original referral request received date.</p>
Value	dd/mm/yyyy = RTT period end date
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

RTT period start date (RTTPERSTART)

Field	RTTPERSTART
Field Name	RTT period start date
NHS Field Name	REFERRAL TO TREATMENT PERIOD START DATE
Category	Patient Pathway
Length and format	an10 CCYY-MM-DD
Availability	2007-08 onwards
Description	<p>The Start Date of a Referral to Treatment Period.</p> <p>A referral to treatment period start date will be one of the following:</p> <ul style="list-style-type: none"> •Initial Referral: <ul style="list-style-type: none"> • the referral request received date of a service request for a particular condition. • This will include a patient being re-referred in to a Consultant Led Service or an Interface Service or an NHS Allied Health Professional Service (Referral To Treatment Measurement) as a new referral including after a Discharge After Patient Did Not Attend. The referral to treatment period status is 'National Code 10 - first activity' •Following an appointment that the patient did not attend: <ul style="list-style-type: none"> • the appointment accepted date (or the invitation offer date sent of the first appointment offer where the appointment offer is sent) for the first appointment following the patient not attending an appointment or elective admission. See referral to treatment period and Discharge After Patient Did Not Attend for guidance on patients who do not attend • The appointment date of the appointment that the Patient did not attend should be used where it is not possible to identify the appointment accepted date or the invitation offer date sent. The Referral to Treatment Period Status is 'National Code 10 - first activity' •Following active monitoring: <ul style="list-style-type: none"> • the activity date of a care activity when a decision to treat was made following Active Monitoring and the Referral to Treatment Period Status is 'National Code 11 - active monitoring end' • This will include a decision to start a substantively new or different treatment that does not already form part of that Patient's agreed care plan. •On identifying a separate condition: <ul style="list-style-type: none"> • the referral request received date of a service request when a decision has been made to refer the Patient directly to a Consultant Led Service or an NHS Allied Health Professional Service (Referral To Treatment Measurement) for a separate condition (the Referral to Treatment Period status for the first care activity with the new consultant or NHS Allied Health Professional Service (Referral To Treatment Measurement) is 'National Code 12 - consultant or NHS Allied Health Professional Service (Referral To Treatment) referral'). <p>Referral to Treatment Consultant Led Waiting Times:</p> <p>For most Patients, the start of the Referral to Treatment Period begins with a service request from a General Medical Practitioner to a Consultant.</p> <p>Service requests to consultants who provide care services in community settings also start referral to treatment periods and the referral request received date will be the start of the referral to treatment period.</p> <p>A referral to treatment period may also start from service requests to consultants from general dental practitioners, Practitioners with Special Interests, optometrists and Orthoptists, National Screening Programmes, specialist nurses, other care professionals where commissioning Organisations have approved these mechanisms locally.</p> <p>An 18-week clock also starts upon a self-referral by a Patient to the above</p>

	services, where these pathways have been agreed locally by commissioners and providers and once the referral is ratified by a care professional. A Referral to Treatment Period will also start where Patients are transferred to an elective Consultant Led Service through service requests from Accident and Emergency Departments including Minor injuries units and Walk In Centres.
Value	dd/mm/yyyy = RTT period start date
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

RTT period status (RTTPERSTAT)

Field	RTTPERSTAT
Field Name	RTT period status
NHS Field Name	REFERRAL TO TREATMENT STATUS (V6-1) REFERRAL TO TREATMENT PERIOD STATUS (V6-2)
Category	Patient Pathway
Length and format	2n
Availability	2007-08 onwards
Description	The status of an activity, or anticipated activity, for the referral to treatment period. The first activity in a Referral to Treatment period where the First Definitive Treatment will be a subsequent Activity 10 first activity - first activity in a Referral to treatment period 11 Active Monitoring end - first activity at the start of a new Referral to treatment period following Active Monitoring 12 Consultant or NHS Allied Health Professional Service (Referral To Treatment Measurement) referral - the first activity at the start of a new Referral to treatment period following a decision to refer directly to the Consultant or NHS Allied Health Professional Service (Referral To Treatment Measurement) for a separate condition Subsequent activity during a Referral to treatment period 20 subsequent activity during a Referral to treatment period - further activities anticipated 21 transfer to another Health Care Provider - subsequent activity by another Health Care Provider during a Referral to treatment period anticipated Activity that ends the Referral to treatment period 30 Start of First Definitive Treatment 31 Start of Active Monitoring initiated by the patient 32 Start of Active Monitoring initiated by the care professional 33 Did not attend - the patient did not attend the first care activity after the referral1 34 Decision not to treat - decision not to treat made or no further contact required2 35 Patient declined offered treatment 36 Patient died before treatment Activity that is not part of a Referral to treatment period 90 After treatment - First Definitive Treatment occurred previously (e.g. admitted as an emergency from A&E or the activity is after the start of treatment) 91 Active Monitoring - Care activity during Active Monitoring 92 Not yet referred - not yet referred for treatment, undergoing diagnostic tests by General Practitioner before referral 98 Not applicable - activity not applicable to Referral to treatment periods Activity where the Referral to treatment period status is not yet known 99 Not yet known Where the Referral to treatment period status is National Code 99 - "not yet known" the status is treated as if the activity is a subsequent activity during a Referral to treatment period. In this case the Referral to treatment period status should be corrected once it is possible to determine the correct value. 1 Patients who do not attend an appointment National code 33 - "Did not attend - the Patient did not attend the first care activity after the referral" may only be used where • The Patient did not attend their first appointment following the Referral request that started the Referral to treatment period, provided that the Health Care Provider can demonstrate that the appointment was clearly communicated to the
Value	

	<p>Patient.</p> <p>Referral to treatment periods with Referral to treatment period status of National code 33 are excluded from the measurement of the 18 weeks Referral To Treatment Period Included In Referral To Treatment Consultant-Led Waiting Times Measurement and the count of Allied Health Professional Referral To Treatment Measurement Referral to treatment periods</p> <p>2 Decision not to treat</p> <p>National Code 34 - "decision not to treat - decision not to treat made or no further contact required" includes</p> <ul style="list-style-type: none">• A Discharge After Patient Did Not Attend the second or a subsequent CARE activity after the referral.• A change resulting in care no longer being commissioned by the English NHS.• A referral to a Consultant Led Service during a Referral To Treatment Period Excluded From Target for the same condition, disease or injury. A new Referral to treatment period will start.
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Rural/Urban Indicator (RURURB_IND)

Field	RURURB_IND
Field Name	Rural/Urban Indicator
NHS Field Name	N/A
Category	Geographical
Length and format	1n
Availability	1995-96 onwards
Description	Describes the nature of an Output Area in terms of its morphology (hamlet, town, urban, etc) and context (sparse or less sparse).
Value	<p>1 = Urban =>10K - sparse: Output Area falls within Urban settlements with a population of 10,000 or more and the wider surrounding area is sparsely populated.</p> <p>2 = Town and Fringe - sparse. Output Area falls within the Small Town and Fringe areas category and the wider surrounding area is sparsely populated.</p> <p>3 = Village - sparse. Output Area falls within the Village category and the wider surrounding area is sparsely populated.</p> <p>4 = Hamlet and Isolated dwelling - sparse. Output Area falls within the Hamlet & Isolated Dwelling category and the wider surrounding area is sparsely populated.</p> <p>5 = Urban =>10K - less sparse. Output Area falls within Urban settlements with a population of 10,000 or more and the wider surrounding area is less sparsely populated.</p> <p>6 = Town and Fringe - less sparse. Output Area falls within the Small Town and Fringe areas category and the wider surrounding area is less sparsely populated.</p> <p>7 = Village - less sparse. Output Area falls within the Village category and the wider surrounding area is less sparsely populated.</p> <p>8 = Hamlet and Isolated Dwelling - less sparse. Output Area falls within the Hamlet & Isolated Dwelling category and the wider surrounding area is less sparsely populated.</p> <p>9 = Postcode in Scotland/NI/Channel Islands/Isle of Man/pseudo postcodes</p> <p>Space = No information available</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Sex of patient (SEX)	
Field	SEX
Field Name	Sex of patient
NHS Field Name	PERSON GENDER CURRENT (V6-1) PERSON GENDER CODE CURRENT (V6-2)
Category	Patient Data
Length and format	1n
Availability	1989-90 onwards
Description	<p>Defines the sex of the patient. The classification is phenotypical rather than genotypical, i.e. it does not provide codes for medical or scientific purposes.</p> <p>Notes:</p> <ul style="list-style-type: none"> • National Code 'Not Known' means that the sex of a person has not been recorded • National Code 'Not Specified' means indeterminate, i.e. unable to be classified as either male or female.
Value	<p>From 1996-97 onwards:</p> <p>1 = Male</p> <p>2 = Female</p> <p>9 = Not specified</p> <p>0 = Not known</p> <p>Prior to April 1996:</p> <p>1 = Male</p> <p>2 = Female</p> <p>3 = Indeterminate, including those undergoing sex change operations</p>
Cleaning Rule	Rule # 60 and 650

Admitted Patient Care (APC) Data Set

Sex of baby (SEXBABY)	
Field	SEXBABY
Field Name	Sex of baby
NHS Field Name	PERSON GENDER CURRENT (BABY) (V6-1) PERSON GENDER CODE CURRENT (BABY) (V6-2)
Category	Maternity
Length and format	1n
Availability	1989-90 onwards
Description	This field contains a code that defines the sex of the baby. This item appears for each baby on multiple birth delivery records.
Value	From 1996-97: 1 = Male 2 = Female 9 = Not specified 0 = Not known Up to 1996-97: 1 = Male 2 = Female 3 = Indeterminate, including those undergoing sex change operations
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Distance between patient's LSOA and provider site code of treatment (SITEDIST)

Field	SITEDIST
Field Name	Distance between patient's LSOA and provider site code of treatment
NHS Field Name	N/A
Category	Geographical
Length and format	15an
Availability	2003-04 onwards
Description	Provides the distance calculated between LSOA centroid and site of treatment. Site of treatment is defined as first five characters of SITETRET or first 3 characters of SITETRET (if SITETRET is not populated with 5 characters)
Value	nnn.nn = provider site code of treatment distance
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Derivation of SITEDIST (SITEDIST_FLAG)

Field	SITEDIST_FLAG
Field Name	Derivation of SITEDIST
NHS Field Name	N/A
Category	Geographical
Length and format	1a
Availability	2003-04 onwards
Description	Flag to indicate if the SITETRET field had 3 or 5 characters to use in derivation of SITEDIST
Value	5 = calculated from 3-character code 3 = calculated from 5-character code
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Site code of treatment (SITETRET)

Field	SITETRET
Field Name	Site code of treatment
NHS Field Name	SITE CODE (OF TREATMENT)
Category	Geographical
Length and format	5an - 9an
Availability	1997-98 onwards
Description	This field contains a code that defines the site on which the patient was treated within an organisation. The code recorded should be the one of the Health Care Provider actually carrying out the work. It contains the first 3 digit of the Provider Code with the last two digits being the site identifier.
Value	5an = Site code of treatment 89999 = Non-NHS UK provider where no organisation site code has been issued 89997 = Non-UK Provider where no organisation site code has been issued R9998 - Not a hospital site
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Beginning of spell indicator (SPELBGIN)

Field	SPELBGIN
Field Name	Beginning of spell indicator
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1n
Availability	1989-90 onwards
Description	This derived field contains a code that defines whether the episode is the first of a spell, and whether the spell started in the current year or a previous year. Other maternity events are excluded.
Value	0 = Not the first episode of spell 1 = First episode of spell that started in a previous year 2 = First episode of spell that started in current year Null = Not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Duration of spell (SPELDUR)	
Field	SPELDUR
Field Name	Duration of spell
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	5n
Availability	1989-90 onwards
Description	This derived field gives the duration of the spell in days. It contains the difference in days between the admission date (admidate) and the discharge date (epiend) provided the discharge method (dismeth) confirms that the spell has finished. If the episode has not finished it is calculated from the end of the year and admidate.
Value	5n = Duration of spell in days from 0 to 29,200 Null = Not applicable: patient not discharged (dismeth not in range 1-5), other maternity event (epitype is 5 or 6) or not valid
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

End of spell indicator (SPELEND)

Field	SPELEND
Field Name	End of spell indicator
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	1a
Availability	1989-90 onwards
Description	This derived field contains a code that defines whether the episode is the last of a spell. It is set on finished general, delivery and birth episodes (where epistat = 3 and epitype = 1, 2 or 3), provided the discharge method (dismeth) confirms that the spell has finished.
Value	Y = Last episode of spell N = Not last episode of spell
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Age at start of episode (STARTAGE)

Field	STARTAGE
Field Name	Age at start of episode
NHS Field Name	N/A
Category	Patient Data
Length and format	4n
Availability	1989-90 onwards
Description	This derived field, calculated from episode start date (epistart) and date of birth (dob), contains the patient's age in whole years (From 1 to 115 (1990-91 to 1994-95) and from 1 to 120 (1995-96 onwards)). For patients under 1 year old, special codes in the range 7001 to 7007 apply.
Value	7001 = Less than 1 day 7002 = 1 to 6 days 7003 = 7 to 28 days 7004 = 29 to 90 days (under 3 months) 7005 = 91 to 181 days (approximately 3 months to under 6 months) 7006 = 182 to 272 days (approximately 6 months to under 9 months) 7007 = 273 to 364 days (approximately 9 months to under 1 year) Null = Not applicable (other maternity event or not known)
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Age at start of episode - babies decimalised (STARTAGE_CALC)

Field	STARTAGE_CALC
Field Name	Age at start of episode - babies decimalised
NHS Field Name	N/A
Category	Patient Data
Length and format	nnn.nnn
Availability	1989-90 onwards
Description	Age at start of the episode (STARTAGE), with decimalised values for babies.
Value	STARTAGE = 7001 then 0.002 STARTAGE = 7002 then 0.010 STARTAGE = 7003 then 0.048 STARTAGE = 7004 then 0.167 STARTAGE = 7005 then 0.375 STARTAGE = 7006 then 0.625 STARTAGE = 7007 then 0.875 Else STARTAGE
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SHA area of treatment (STHATRET)

Field	STHATRET
Field Name	SHA area of treatment
NHS Field Name	N/A
Category	Geographical
Length and format	3an
Availability	1996-97 onwards
Description	This field contains a code that defines the Strategic Health Authority (SHA) area where the treatment took place. It is derived from the hospital provider code in the field procode. Note: (1) for NHS trusts, care provided at subsidiary sites will be attributed to the main trust location. SHAs were abolished in 2013. This field has continued to be derived after this date as a 'frozen' geography.
Value	3an = Strategic health authority of treatment Y = not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Submission date (SUBDATE)

Field	SUBDATE
Field Name	Submission date
NHS Field Name	N/A
Category	System Data
Length and format	dd/mm/yyyy (Date)
Availability	2000-01 onwards
Description	Date on which the data used to generate the HES record was received by the Secondary Uses Service (or the NHS-Wide Clearing Service (NWCS) prior to December 2006).
Value	ddmmyyyy = The date on which data was received
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SUS generated Core Spell HRG (SUSCOREHRG)	
Field	SUSCOREHRG
Field Name	SUS generated Core Spell HRG
NHS Field Name	N/A
Category	Healthcare resource groups (HRG) data
Length and format	5an
Availability	2009-10 onwards
Description	<p>The SUS PbR derived main healthcare resource group (HRG) code (HRG4 from 2009-10) at spell level.</p> <p>Please note that due to possible disparities between the processing times of PbR and SUS Extract Mart, data submitted to SUS close to the deadline may have not yet been assigned a HRG. Also, analysing this field by episode in HES could lead to over-counting.</p>
Value	<p>5an = SUS generated Core Spell HRG</p> <p>Null = Spells that have been excluded from PbR in SUS as the activity is outside the scope of PbR</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SUS generated HRG (SUSHRG)

Field	SUSHRG
Field Name	SUS generated HRG
NHS Field Name	N/A
Category	Healthcare resource groups (HRG) data
Length and format	5an
Availability	2009-10 onwards
Description	The SUS PbR derived healthcare resource group (HRG) code (HRG4 from 2009-10) at episode level.
Value	5an = SUS generated HRG Null = Records that have been excluded from PbR in SUS as the activity is outside the scope of PbR
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SUS generated HRG version number (SUSHRGVERS)

Field	SUSHRGVERS
Field Name	SUS generated HRG version number
NHS Field Name	N/A
Category	Healthcare resource groups (HRG) data
Length and format	3an
Availability	2009-10 onwards
Description	The version number for the SUS generated HRG code (sushrg).
Value	4.0 = HRG4 Null = Not applicable
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SUS loaded staging date (SUSLDDATE)

Field	SUSLDDATE
Field Name	SUS loaded staging date
NHS Field Name	N/A
Category	System Data
Length and format	dd/mm/yyyy hh:mm (Date)
Availability	2007-08 onwards
Description	The date that the record was loaded into the SUS staging system.
Value	dd/mm/yyyy hh:mm = SUS loaded staging date
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SUS record ID (SUSRECID)	
Field	SUSRECID
Field Name	SUS record ID
NHS Field Name	N/A
Category	System Data
Length and format	14n
Availability	2007-08 onwards
Description	SUS (Secondary Uses Service)-generated record identifier.
Value	14n = SUS-generated record identifier
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

SUS generated spell identifier (SUSSPELLID)

Field	SUSSPELLID
Field Name	SUS generated spell identifier
NHS Field Name	N/A
Category	System Data
Length and format	10n
Availability	2009-10 onwards
Description	SUS generated spell identifier
Value	10n = SUS spell ID Null = Records that have excluded from PbR in SUS as the activity is outside the scope of PbR
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Treatment specialty (TRETSPF)	
Field	TRETSPF
Field Name	Treatment specialty
NHS Field Name	TREATMENT FUNCTION CODE (V6-1) ACTIVITY TREATMENT FUNCTION CODE (V6-2)
Category	Clinical; Period of Care
Length and format	3n
Availability	1989-90 onwards
Description	This field contains a code that defines the specialty in which the consultant was working during the period of care. It can be compared with mainspef, the specialty under which the consultant is contracted. Prior to 1 April 1996, this data item contained the code for the sub-specialty (subspef). From April 2004 a new list of treatment specialities was introduced (see below). The new list describes the specialised service within which the patient was treated.
Value	<p>From 1 April 2004:</p> <p>100 = General Surgery</p> <p>101 = Urology</p> <p>102 = Transplantation Surgery (Includes Renal And Liver Transplants, Excludes Cardiothoracic Transplantation)</p> <p>103 = Breast Surgery (Includes Suspected Neoplasms, Cysts Etc, Does Not Include Cosmetic Surgery)</p> <p>104 = Colorectal Surgery (Surgical Treatment Of Disorders Of The Lower Intestine - Colon, Anus And Rectum)</p> <p>105 = Hepatobiliary & Pancreatic Surgery (Includes Liver Surgery But Excludes Liver Transplantation See Transplantation Surgery)</p> <p>106 = Upper Gastrointestinal Surgery</p> <p>107 = Vascular Surgery</p> <p>108 = Spinal Surgery Service (From April 2013)</p> <p>110 = Trauma & Orthopaedics</p> <p>120 = Ear, Nose And Throat (ENT)</p> <p>130 = Ophthalmology</p> <p>140 = Oral Surgery</p> <p>141 = Restorative Dentistry (Endodontics, Periodontics And Prosthodontics)</p> <p>142 = Paediatric Dentistry</p> <p>143 = Orthodontics</p> <p>144 = Maxillo-Facial Surgery</p> <p>150 = Neurosurgery</p> <p>160 = Plastic Surgery</p> <p>161 = Burns Care (Recognised Specialist Services Only - Includes 'Outreach' Facilities)</p> <p>170 = Cardiothoracic Surgery (Where There Are No Separate Services For Cardiac And Thoracic Surgery)</p> <p>171 = Paediatric Surgery</p> <p>172 = Cardiac Surgery</p> <p>173 = Thoracic Surgery</p> <p>174 = Cardiothoracic Transplantation (Recognised Specialist Services Only - Includes 'Outreach' Facilities)</p> <p>180 = Accident & Emergency (A&E)</p> <p>190 = Anaesthetics</p> <p>191 = Pain Management (Complex Pain Disorders Requiring Diagnosis And Treatment By A Specialist Multi-Professional Team)</p>

192 = Critical Care Medicine (Also Known As Intensive Care Medicine)
 199 = Non-Uk Provider - Specialty Function Not Known, Treatment Mainly Surgical
 211 = Paediatric Urology (From 2006-07)
 212 = Paediatric Transplantation Surgery (From 2006-07)
 213 = Paediatric Gastrointestinal Surgery (From 2006-07)
 214 = Paediatric Trauma And Orthopaedics (From 2006-07)
 215 = Paediatric Ear Nose And Throat (From 2006-07)
 216 = Paediatric Ophthalmology (From 2006-07)
 217 = Paediatric Maxillo-Facial Surgery (From 2006-07)
 218 = Paediatric Neurosurgery (From 2006-07)
 219 = Paediatric Plastic Surgery (From 2006-07)
 220 = Paediatric Burns Care (From 2006-07)
 221 = Paediatric Cardiac Surgery (From 2006-07)
 222 = Paediatric Thoracic Surgery (From 2006-07)
 223 = Paediatric Epilepsy (From April 2013)
 241 = Paediatric Pain Management (From 2006-07)
 242 = Paediatric Intensive Care (From 2006-07)
 251 = Paediatric Gastroenterology (From 2006-07)
 252 = Paediatric Endocrinology (From 2006-07)
 253 = Paediatric Clinical Haematology (From 2006-07)
 254 = Paediatric Audiological Medicine (From 2006-07)
 255 = Paediatric Clinical Immunology And Allergy (From 2006-07)
 256 = Paediatric Infectious Diseases (From 2006-07)
 257 = Paediatric Dermatology (From 2006-07)
 258 = Paediatric Respiratory Medicine (From 2006-07)
 259 = Paediatric Nephrology (From 2006-07)
 260 = Paediatric Medical Oncology (From 2006-07)
 261 = Paediatric Metabolic Disease (From 2006-07)
 262 = Paediatric Pneumology (From 2006-07)
 263 = Paediatric Diabetic Medicine
 264 = Paediatric Cystic Fibrosis
 280 = Paediatric Interventional Radiology (From 2006-07)
 290 = Community Paediatrics (From 2006-07)
 291 = Paediatric Neuro-Disability (From 2006-07)
 300 = General Medicine
 301 = Gastroenterology
 302 = Endocrinology
 303 = Clinical Haematology
 304 = Clinical Physiology (From 2008-09)
 305 = Clinical Pharmacology
 306 = Hepatology
 307 = Diabetic Medicine
 308 = Bone And Marrow Transplantation (Previously Part Of Clinical Haematology)
 309 = Haemophilia (Previously Part Of Clinical Haematology)
 310 = Audiological Medicine
 311 = Clinical Genetics
 312 = Not A Treatment Function
 313 = Clinical Immunology And Allergy (Where There Are No Separate Services For Clinical Immunology And Allergy)
 314 = Rehabilitation Service
 315 = Palliative Medicine
 316 = Clinical Immunology
 317 = Allergy Service
 318 = Intermediate Care (Encompasses A Range Of Multidisciplinary Services Designed To Safeguard Independence By Maximising Rehabilitation And Recovery)
 319 = Respite Care
 320 = Cardiology
 321 = Paediatric Cardiology
 322 = Clinical Microbiology

323 = Spinal Injuries (From 2006-07)
 324 = Anticoagulant Service
 325 = Sport And Exercise Medicine
 327 = Cardiac Rehabilitation
 328 = Stroke Medicine
 329 = Transient Ischaemic Attack
 330 = Dermatology
 331 = Congenital Heart Disease Service (From April 2013)
 340 = Respiratory Medicine (Previously Known As Thoracic Medicine)
 341 = Respiratory Physiology (Previously Known As Sleep Studies)
 342 = Programmed Pulmonary Rehabilitation
 343 = Adult Cystic Fibrosis Service
 344 = Complex Specialised Rehabilitation Service (From April 2013)
 345 = Specialist Rehabilitation Service (From April 2013)
 346 = Local Specialist Rehabilitation Service (From April 2013)
 350 = Infectious Diseases
 352 = Tropical Medicine
 360 = Genitourinary Medicine
 361 = Nephrology
 370 = Medical Oncology
 371 = Nuclear Medicine (From 2008-09)
 400 = Neurology
 401 = Clinical Neurophysiology (From 2008-09)
 410 = Rheumatology
 420 = Paediatrics
 421 = Paediatric Neurology
 422 = Neonatology
 424 = Well Babies (Care Given By The Mother/Substitute, With Nursing Advice If Needed)
 430 = Geriatric Medicine
 450 = Dental Medicine Specialities
 460 = Medical Ophthalmology
 499 = Non-UK Provider - Specialty Function Not Known, Treatment Mainly Medical
 500 = Not A Treatment Function
 501 = Obstetrics
 502 = Gynaecology
 503 = Gynaecological Oncology
 510 = Not A Treatment Function
 520 = Not A Treatment Function
 560 = Midwifery Service
 600 = Not A Treatment Function
 610 = Not A Treatment Function
 620 = Not A Treatment Function
 650 = Physiotherapy (From 2006-07)
 651 = Occupational Therapy (From 2006-07)
 652 = Speech And Language Therapy (From 2006-07)
 653 = Podiatry (From 2006-07)
 654 = Dietetics (From 2006-07)
 655 = Orthoptics (From 2006-07)
 656 = Clinical Psychology (From 2006-07)
 657 = Prosthetics
 658 = Orthotics
 659 = Drama Therapy
 660 = Art Therapy
 661 = Music Therapy
 662 = Optometry
 663 = Podiatric Surgery (From April 2013)
 700 = Learning Disability (Previously Known As Mental Handicap)
 710 = Adult Mental Illness
 711 = Child And Adolescent Psychiatry

712 = Forensic Psychiatry
 713 = Psychotherapy
 715 = Old Age Psychiatry
 720 = Eating Disorders (From 2006-07)
 721 = Addiction Services (From 2006-07)
 722 = Liaison Psychiatry (From 2006-07)
 723 = Psychiatric Intensive Care(From 2006-07)
 724 = Perinatal Psychiatry (From 2006-07)
 725 = Mental Health Recovery And Rehabilitation Service (From April 2013)
 726 = Mental Health Dual Diagnosis Service (From April 2013)
 727 = Dementia Assessment Service (From April 2013)
 800 = Clinical Oncology (Previously Known As Radiotherapy)
 810 = Not A Treatment Function
 811 = Interventional Radiology
 812 = Diagnostic Imaging (From 2008-09)
 820 = Not A Treatment Function
 821 = Not A Treatment Function
 822 = Chemical Pathology
 823 = Not A Treatment Function
 824 = Not A Treatment Function
 830 = Not A Treatment Function
 831 = Not A Treatment Function
 832 = Not A Treatment Function
 834 = Medical Virology
 840 = Audiology (From 2008-09)
 900 = Not A Treatment Function
 901 = Not A Treatment Function
 920 = Diabetic Education Service (From April 2013)
 950 = Not A Treatment Function
 960 = Not A Treatment Function
 990 Not A Treatment Function
 Null = Other Maternity Event
 & = Not Known
 Until 31 March 2004:
 100 = General Surgery
 101 = Urology
 110 = Trauma And Orthopaedics
 120 = Ear, Nose And Throat (Ent)
 130 = Ophthalmology
 140 = Oral Surgery
 141 = Restorative Dentistry
 142 = Paediatric Dentistry (From 1999-2000)
 143 = Orthodontics
 150 = Neurosurgery
 160 = Plastic Surgery
 170 = Cardiothoracic Surgery
 171 = Paediatric Surgery
 180 = Accident And Emergency (A&E)
 190 = Anaesthetics
 191 = Pain Management (From 1998-99)
 300 = General Medicine
 301 = Gastroenterology
 302 = Endocrinology
 303 = Haematology (Clinical)
 304 = Clinical Physiology
 305 = Clinical Pharmacology
 310 = Audiological Medicine
 311 = Clinical Genetics
 312 = Clinical Cytogenetics And Molecular Genetics (From 1990-91)
 313 = Clinical Immunology And Allergy (From 1991-92)

	314 = Rehabilitation (From 1991-92) 315 = Palliative Medicine 320 = Cardiology 330 = Dermatology 340 = Thoracic Medicine 350 = Infectious Diseases 360 = Genito-Urinary Medicine 361 = Nephrology 370 = Medical Oncology 371 = Nuclear Medicine 400 = Neurology 401 = Clinical Neuro-Physiology 410 = Rheumatology 420 = Paediatrics 421 = Paediatric Neurology 430 = Geriatric Medicine 450 = Dental Medicine (From 1990-91) 460 = Medical Ophthalmology (From 1993-94) 501 = Obstetrics For Patients Using A Hospital Bed Or Delivery Facilities 502 = Gynaecology 560 = Midwifery (From October 1995) 610 = General Practice With Maternity Function 620 = General Practice Other Than Maternity 700 = Learning Disability (Previously Known As Mental Handicap) 710 = Mental Illness 711 = Child And Adolescent Psychiatry 712 = Forensic Psychiatry 713 = Psychotherapy 715 = Old Age Psychiatry (From 1990-91) 800 = Clinical Oncology (Previously Known As Radiotherapy) 810 = Radiology 820 = General Pathology 821 = Blood Transfusion 822 = Chemical Pathology 823 = Haematology 824 = Histopathology 830 = Immunopathology 831 = Medical Microbiology 832 = Neuropathology 900 = Community Medicine 901 = Occupational Medicine 950 = Nursing Episode (From 2002-03) Null = Other Maternity Event & = Not Known
Cleaning Rule	Rule # 100 and 320

Admitted Patient Care (APC) Data Set

V code indicator (VIND)	
Field	VIND
Field Name	V code indicator
NHS Field Name	N/A
Category	Psychiatric
Length and format	1n
Availability	1989-90 to 1995-96
Description	This derived field contains a code that indicates whether any of the diagnosis fields (diag_01 to diag_07) contains a valid V code (see diag_nn). For 1995-1996 only, U codes replaced the V codes. Although classed as Psychiatric data, values 1 to 3 indicate the level of neonatal care for a patient aged under 29 days.
Value	<p>From 1989-90:</p> <p>1 = V290 - Neonate: normal care usually given by a mother in a maternity neonatal ward, supervised by a midwife and doctor but requiring minimal medical or nursing advice</p> <p>2 = V291 - Neonate: special care which provided observation and treatment falling short of intensive care but exceeding routine care</p> <p>3 = V292 - Neonate: intensive care which involved continuous skills supervision by nursing and medical staff for at least one hour or until death. Resuscitation carried out immediately after birth and completed within an hour or so does not constitute intensive care</p> <p>4 = V690 - Psychiatric: not previously known to be admitted to a psychiatric hospital or hospital unit</p> <p>5 = V691 - Psychiatric: previously admitted to a psychiatric hospital or hospital unit of the provider</p> <p>6 = V692 - Psychiatric: previously admitted to a psychiatric hospital or a hospital unit of another provider</p> <p>For the 1995-96 year only, the codes were changed to the following (see above for definitions):</p> <p>V290 became U500</p> <p>V291 became U501</p> <p>V292 became U502 or U503 (U502 denoting a level of care higher than that previously denoted by V291 but falling short of the highest, for which U503 was used)</p> <p>V690 became U510</p> <p>V691 became U511</p> <p>V692 became U512</p> <p>From 1996-97 this field was replaced by neocare and admistat.</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set



Field	WAITDAYS
Field Name	Duration of wait (referral to treatment period)
NHS Field Name	N/A
Category	Patient Pathway
Length and format	4n
Availability	2008-09 onwards
Description	This field is derived in HES to calculate the number of days that a patient waited in a referral to treatment period - this is the difference between the Referral to Treatment Start Date (RTTPERSTART) and Referral to Treatment End Date (RTTPEREND).
Value	4n = Waiting time in days from 1 to 8887 null = not applicable / not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Method of Admission - Waiting List (WAITLIST)

Field	WAITLIST
Field Name	Method of Admission - Waiting List
NHS Field Name	N/A
Category	Patient Pathway
Length and format	1n
Availability	1989-90 onwards
Description	Calculation determining patients whose method of admission was from the waiting list
Value	1 - Patient who was admitted via the waiting list 0 - Patient not admitted via the waiting list
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Electoral ward in 1981 (WARD81)

Field	WARD81
Field Name	Electoral ward in 1981
NHS Field Name	N/A
Category	Geographical
Length and format	5a
Availability	1989-90 to 1995-96
Description	This field contains a code that indicates the patient's local authority and electoral ward of residence in 1981. It is derived from the patient's postcode in the field homeadd. From the 1996-1997 data year, this field becomes ward91.
Value	5a = Electoral ward
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Electoral ward in 1991 (WARD91)

Field	WARD91
Field Name	Electoral ward in 1991
NHS Field Name	N/A
Category	Geographical
Length and format	6a
Availability	1996-97 onwards
Description	This field contains the patient's full frozen 1991 Census electoral ward and local authority of residence. It is derived from the patient's postcode in the field homeadd.
Value	6a = Electoral ward Y = Not known
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Electoral ward in 1998 (WARD98)

Field	WARD98
Field Name	Electoral ward in 1998
NHS Field Name	N/A
Category	Geographical
Length and format	6a
Availability	1999-00 to 2000-01
Description	This field contains the patient's full frozen 1998 Census electoral ward and local authority of residence. It is derived from the patient's postcode in the field homeadd.
Value	6a = Electoral ward
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Ward type at start of episode (WARDSTRT)

Field	WARDSTRT
Field Name	Ward type at start of episode
NHS Field Name	N/A
Category	Episodes and spells; Period of care
Length and format	7n
Availability	1997-98 to 2000-01
Description	This field contains a code that defines the characteristics of a ward. The code has six parts: AABCDEF.
Value	<p>A is as follows:</p> <p>71 = Home leave, non-psychiatric</p> <p>72 = Home leave, psychiatric</p> <p>B is age as follows:</p> <p>1 = Neonates</p> <p>2 = Children and adolescents</p> <p>3 = Elderly</p> <p>8 = Any age</p> <p>9 = Invalid</p> <p>C is sex as follows:</p> <p>8 = Not specified</p> <p>9 = Invalid</p> <p>D is the hospital provider as follows:</p> <p>1 = NHS hospital provider</p> <p>2 = Non-NHS hospital provider</p> <p>9 = Invalid</p> <p>E is the number of days in a week that the ward is open only during the day</p> <p>F is the number of days in a week that the ward is open at night</p>
Cleaning Rule	None

Admitted Patient Care (APC) Data Set

Well baby flag (WELL_BABY_IND)

Field	WELL_BABY_IND
Field Name	Well baby flag
NHS Field Name	N/A
Category	Maternity
Length and format	1a
Availability	1989-90 onwards
Description	Codes in this field indicate whether the episode relates to a well baby (a neonate receiving normal levels of care, usually given by a mother or mother substitute).
Value	Y = Well baby episode N = Any other birth episode
Cleaning Rule	None

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