

HES Data Dictionary: Admitted Patient Care

Admitted Patient Care (APC) Hospital Episode
Statistics (HES) Data Dictionary

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Introduction – Admitted Patient Care Data Dictionary

Welcome to the HES Admitted Patient Care (APC) Data Dictionary. If you have any feedback or suggestions about this document please don't hesitate to contact us at enquiries@nhsdigital.nhs.net

The Hospital Episode Statistics (HES) database is made up of many data items relating to admitted patient care 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.

For these fields the NHS Data Model and Dictionary data element name is displayed in the 'NHS Field Name' item.

[Read more about the NHS Data Model and Dictionary \(external\)](#)

In addition to the CDS items, HES provides information that is derived from these. 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 ensure patient confidentiality.

HES contains APC data from 1 April 1989-90. 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.

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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> <ul style="list-style-type: none"> 11 = Waiting list 12 = Booked 13 = Planned <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> <ul style="list-style-type: none"> 21 = Accident and emergency or dental casualty department of the Health Care Provider 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 23 = Bed bureau 24 = Consultant Clinic, of this or another Health Care Provider 25 = Admission via Mental Health Crisis Resolution Team (available from 2013/14) 2A = Accident and Emergency Department of another provider where the patient had not been admitted (available from 2013/14) 2B = Transfer of an admitted patient from another Hospital Provider in an emergency (available from 2013/14) 2C = Baby born at home as intended (available from 2013/14) 2D = Other emergency admission (available from 2013/14) 28 = Other means, examples are: <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> <ul style="list-style-type: none"> 31 = Admitted ante-partum 32 = Admitted post-partum <p>Other Admission not specified above:</p> <ul style="list-style-type: none"> 82 = The birth of a baby in this Health Care Provider 83 = Baby born outside the Health Care Provider except when born at home as intended. 81 = Transfer of any admitted patient from other Hospital Provider other than in an emergency |
| Value | |

| | |
|---------------|---|
| | <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

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://www.hscic.gov.uk/hesdatadictionary |
| Value | See Supplementary table. |
| 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 | None |

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 | None |

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). |
| Value | ann = AT of patient's GP practice Y = Unknown |
| Cleaning Rule | None |

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 | This derived field contains the code for the Area Team (AT) where the patient lived immediately before admission. It is derived from the CCG of residence. |
| Value | ann = AT of residence S = Scotland U = England (NOS) W = Wales X = Foreign (from 1990/1991 onwards) Y = Not known Z = Northern Ireland |
| 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 | This derived field contains the code for the Area Team (AT) where the patient was treated. It is derived from the CCG of Treatment. |
| Value | ann = AT of treatment Y = Unknown |
| Cleaning Rule | None |

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 | 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). |
| Value | 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) |
| 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 | <p>annn = Code copied from a diagnosis field: this is a standard ICD-10 code in the range V01-Y98</p> <p>Null = Unfinished episode, other maternity event or no cause code found</p> |
| 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 procodet 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, censage 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 | WARD TYPE AT PSYCHIATRIC CENSUS DATE |
| 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 management. This is not to be 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 ward itself</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 care</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 intensive or high dependency therapy</p> <p>13 = for limited therapy: where nursing care rather than continuous medical care is provided. Such wards can be used only for patients 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 72 = Home leave, psychiatric B is age as follows: 1 = Neonates 2 = Children and adolescents 3 = Elderly 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 | 2a = Electoral ward Y = Not Known |
| 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 | 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 |
| 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 | 19 = The usual place of residence, including no fixed abode 29 = Temporary place of residence when usually resident elsewhere, for example, hotels and residential educational establishments 30 = Repatriation from high security psychiatric hospital (from 1999-2000) 37 = Penal establishment - court (from 1999-2000) 38 = Penal establishment - police station (from 1999-2000) 39 = Penal establishment - court and police station excluded (from 1999-2000) 48 = High security psychiatric hospital, Scotland (from 1999-2000) 49 = NHS other hospital provider - high security psychiatric 50 = NHS other hospital provider - medium secure unit 51 = NHS other hospital provider - ward for general PATIENTS or the younger physically disabled 52 = NHS other hospital provider - ward for maternity PATIENTS or Neonates 53 = NHS other hospital provider - ward for PATIENTS who are mentally ill or have learning disabilities 54 = NHS run Care Home 65 = Local Authority residential accommodation i.e. where care is provided 66 = Local Authority foster care 79 = Not applicable - PATIENT died or still birth 84 = Non-NHS run hospital - medium secure unit 85 = Non-NHS (other than Local Authority) run Care Home 87 = Non-NHS run hospital 88 = Non-NHS (other than Local Authority) run Hospice 98 - Not applicable - Hospital Provider Spell not finished at episode end (i.e. not discharged) or current episode unfinished 99 - Not Known |
| 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 elecdate 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). Elecdur 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 | None |

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). Elecdur 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 | <p>This field contains the difference in days between the episode start date (epistart) and the episode end date (epiend).</p> <p>This is the full duration of a finished episode only. Episode duration is not applicable for 'other maternity events' and shall therefore remain null.</p> |
| Value | <p>5n = Duration of episode in days from 0 to 29,200</p> <p>Null = Not applicable (other maternity event or not known)</p> |
| 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 | None |

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 | None |

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 | None |

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> |

| | |
|---------------|---|
| | 8 = Any other ethnic group 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> <p>a) estimated date of delivery calculated by Ultrasound Scan measurements according to the trimester of the scan</p> <p>b) estimated date of delivery measured from the first day of last menstrual period (LMP)</p> <p>c) clinical assessment (in the absence of a or b) - antenatally for Maternity, postnatally for Neonatal</p> |
| 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 | 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 2010 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 2010 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). |
| 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 | 1995-96 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 IMD version was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details. |
| 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 | 1995-96 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 version of the Index was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details.</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 | 1995-96 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 version of the Index was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details.</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 | 1995-96 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 version of the Index was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details.</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 | 1995-96 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 version of the Index was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details.</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 | 1995-96 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 version of the Index was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details. |
| 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 | 1995-96 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 version of the Index was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details.</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 | 1995-96 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 version of the Index was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details.</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 | 1995-96 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 version of the Index was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details.</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 | 1995-96 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 version of the Index was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details.</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 | 1995-96 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 IMD version was first published in 2004. See http://www.communities.gov.uk/documents/communities/pdf/131206.pdf for further details.</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 | 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 | 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 | None |

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 | None |

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 | None |

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 | 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 | 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 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 | <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 2001 census output area code associated with the 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.</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>10an = 2001 Census Output Area</p> <p>Y = not known</p> |
| 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 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. 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 | <p>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.</p> <p>Note: This field was formerly known as "Primary care trust area of treatment".</p> |
| Value | <p>3an = Primary care trust of main provider</p> <p>59898 = Not applicable</p> <p>59999 = Unknown</p> |
| 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 (PROCODE) | |
|-------------------------|---|
| Field | PROCODE |
| 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 PROCODE3.</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 | None |

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 | <p>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.</p> <p>Note that details of the site code can be found in the field 'site code of treatment' (SITETRET).</p> |
| Value | <p>5an = 5-character provider code</p> <p>89997 = Non-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 | 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

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</p> <p>W or W0000 = Wales</p> <p>Y01 = Northern and Yorkshire</p> <p>Y02 = Trent</p> <p>Y07 = West Midlands</p> <p>Y08 = North West</p> <p>Y09 = Eastern</p> <p>Y10 = London</p> <p>Y11 = South East</p> <p>Y12 = South West</p> <p>Z or Z0000 = Northern Ireland</p> <p>Null = Not known</p> <p>From 1996-97 to 1998-99:</p> <p>S or S0000 = Scotland</p> <p>W or W0000 = Wales</p> <p>Y01 = Northern and Yorkshire</p> <p>Y02 = Trent</p> <p>Y03 = Anglia and Oxford</p> <p>Y04 = North Thames</p> <p>Y05 = South Thames</p> <p>Y06 = South and West</p> <p>Y07 = West Midlands</p> <p>Y08 = North West</p> <p>Z or Z0000 = Northern Ireland</p> <p>Null = Not known</p> <p>9999 = Not known</p> <p>1995-96:</p> <p>A0000 = Northern</p> <p>B0000 = Yorkshire</p> <p>C0000 = Trent</p> <p>D0000 = East Anglia</p> <p>E0000 = North West Thames</p> <p>F0000 = North East Thames</p> <p>G0000 = South East Thames</p> <p>H0000 = South West Thames</p> <p>J0000 = Wessex</p> <p>K0000 = South Western</p> <p>M0000 = West Midlands</p> |

| | |
|---------------|---|
| | <p>N0000 = Mersey</p> <p>P0000 = North Western</p> <p>Z or Z0000 = Northern Ireland</p> <p>Null = Not known</p> <p>9999 = Not known</p> |
| 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 | <p>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.</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>8an = GP code</p> <p>G9999998 = GP code is unknown</p> <p>G9999981 = No registered GP</p> <p>R9999981 = referrer other than General Medical Practitioner, General Dental Practitioner or Consultant</p> <p>A9999998 = Ministry of Defence doctor</p> <p>P9999981 = Prison doctor</p> <p>& = Registered GP not recorded</p> <p>99 = Registered GP code invalid</p> |
| 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 | <p>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.</p> |
| Value | <p>00 = Not available (patient was resident within a Unitary Authority)</p> <p>11 = Buckinghamshire</p> <p>12 = Cambridgeshire</p> <p>16 = Cumbria</p> <p>17 = Derbyshire</p> <p>18 = Devon</p> <p>19 = Dorset</p> <p>21 = East Sussex</p> <p>22 = Essex</p> <p>23 = Gloucestershire</p> <p>24 = Hampshire</p> <p>26 = Hertfordshire</p> <p>29 = Kent</p> <p>30 = Lancashire</p> <p>31 = Leicestershire</p> <p>32 = Lincolnshire</p> <p>33 = Norfolk</p> <p>34 = Northamptonshire</p> <p>36 = North Yorkshire</p> <p>37 = Nottinghamshire</p> <p>38 = Oxfordshire</p> <p>40 = Somerset</p> <p>41 = Staffordshire</p> <p>42 = Suffolk</p> <p>43 = Surrey</p> <p>44 = Warwickshire</p> <p>45 = West Sussex</p> <p>47 = Worcestershire</p> <p>S = Scotland</p> <p>U = No fixed abode</p> <p>W = Wales</p> <p>X = Foreign (from 1990-91 onwards)</p> <p>Y = Not known</p> <p>Z = Northern Ireland</p> |
| 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 | 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. |
| Value | <p>From 1 April 1999:</p> <p>Y01 = Northern and Yorkshire</p> <p>Y02 = Trent</p> <p>Y07 = West Midlands</p> <p>Y08 = North West</p> <p>Y09 = Eastern</p> <p>Y10 = London</p> <p>Y11 = South East</p> <p>Y12 = South West</p> <p>W00 = Wales</p> <p>S00 = Scotland</p> <p>Z00 = Northern Ireland</p> <p>U00 = no fixed abode</p> <p>Y00 = Unknown</p> <p>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</p> <p>Y02 = Trent</p> <p>Y03 = Anglia and Oxford</p> <p>Y04 = North Thames</p> <p>Y05 = South Thames</p> <p>Y06 = South and West</p> <p>Y07 = West Midlands</p> <p>Y08 = North West</p> <p>W = Wales</p> <p>S = Scotland</p> <p>Z = Northern Ireland</p> <p>U = no fixed abode</p> <p>Y = Not known</p> <p>X = Foreign</p> <p>From 1 April 1989 to 31 March 1996:</p> <p>Y0A = Northern RHA</p> <p>Y0B = Yorkshire RHA</p> <p>Y0C = Trent RHA</p> <p>Y0D = East Anglian RHA</p> <p>Y0E = North West Thames RHA</p> <p>Y0F = North East Thames RHA</p> <p>Y0G = South East Thames RHA</p> <p>Y0H = South West Thames RHA</p> <p>Y0J = Wessex RHA</p> |

| | |
|---------------|--|
| | Y0K = Oxford RHA 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 prococode. 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</p> <p>Y02 = Trent</p> <p>Y07 = West Midlands</p> <p>Y08 = North West</p> <p>Y09 = Eastern</p> <p>Y10 = London</p> <p>Y11 = South East</p> <p>Y12 = South West</p> <p>Y00 = Not Known</p> <p>From 1 April 1996 to 31 March 1999:</p> <p>Y01 = Northern and Yorkshire</p> <p>Y02 = Trent</p> <p>Y03 = Anglia and Oxford</p> <p>Y04 = North Thames</p> <p>Y05 = South Thames</p> <p>Y06 = South and West</p> <p>Y07 = West Midlands</p> <p>Y08 = North West</p> <p>Y00 = Not Known</p> <p>From 1 April 1989 to 31 March 1996:</p> <p>Y0A = Northern RHA</p> <p>Y0B = Yorkshire RHA</p> <p>Y0C = Trent RHA</p> <p>Y0D = East Anglian RHA</p> <p>Y0E = North West Thames RHA</p> <p>Y0F = North East Thames RHA</p> <p>Y0G = South East Thames RHA</p> <p>Y0H = South West Thames RHA</p> <p>Y0J = Wessex RHA</p> <p>Y0K = Oxford RHA</p> <p>Y0L = South Western RHA</p> <p>Y0M = West Midlands RHA</p> <p>Y0N = Mersey RHA</p> <p>Y0P = North Western RHA</p> <p>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.</p> <p>Referral to Treatment Period End Date will be one of the following:</p> <p>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 services, where these pathways have been agreed locally by commissioners and providers and once the referral is ratified by a care professional.</p> <p>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.</p> |
| 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. |
| Value | <p>The first activity in a Referral to Treatment period where the First Definitive Treatment will be a subsequent Activity</p> <p>10 first activity - first activity in a Referral to treatment period</p> <p>11 Active Monitoring end - first activity at the start of a new Referral to treatment period following Active Monitoring</p> <p>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</p> <p>Subsequent activity during a Referral to treatment period</p> <p>20 subsequent activity during a Referral to treatment period - further activities anticipated</p> <p>21 transfer to another Health Care Provider - subsequent activity by another Health Care Provider during a Referral to treatment period anticipated</p> <p>Activity that ends the Referral to treatment period</p> <p>30 Start of First Definitive Treatment</p> <p>31 Start of Active Monitoring initiated by the patient</p> <p>32 Start of Active Monitoring initiated by the care professional</p> <p>33 Did not attend - the patient did not attend the first care activity after the referral</p> <p>34 Decision not to treat - decision not to treat made or no further contact required</p> <p>35 Patient declined offered treatment</p> <p>36 Patient died before treatment</p> <p>Activity that is not part of a Referral to treatment period</p> <p>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)</p> <p>91 Active Monitoring - Care activity during Active Monitoring</p> <p>92 Not yet referred - not yet referred for treatment, undergoing diagnostic tests by General Practitioner before referral</p> <p>98 Not applicable - activity not applicable to Referral to treatment periods</p> <p>Activity where the Referral to treatment period status is not yet known</p> <p>99 Not yet known</p> <p>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.</p> <p>1 Patients who do not attend an appointment</p> <p>National code 33 - "Did not attend - the Patient did not attend the first care activity after the referral" may only be used where</p> <ul style="list-style-type: none"> The Patient did not attend their first appointment following the Referral request that started the Referral to treatment period, provided that the Health Care |

| | |
|---------------|---|
| | <p>Provider can demonstrate that the appointment was clearly communicated to the 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

| 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 | <p>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.</p> <p>It contains the first 3 digit of the Provider Code with the last two digits being the site identifier.</p> |
| Value | <p>5an = Site code of treatment</p> <p>89999 = Non-NHS UK provider where no organisation site code has been issued</p> <p>89997 = Non-UK Provider where no organisation site code has been issued</p> <p>R9998 - Not a hospital site</p> |
| 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 | <p>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.</p> <p>SHAs were abolished in 2013. This field has continued to be derived after this date as a 'frozen' geography.</p> |
| Value | <p>3an = Strategic health authority of treatment</p> <p>Y = not known</p> |
| 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 | <p>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 specialties was introduced (see below). The new list describes the specialised service within which the patient was treated.</p> |
| Value | <p>From 1 April 2004:</p> <ul style="list-style-type: none"> 100 = General Surgery 101 = Urology 102 = Transplantation Surgery (Includes Renal And Liver Transplants, Excludes Cardiothoracic Transplantation) 103 = Breast Surgery (Includes Suspected Neoplasms, Cysts Etc, Does Not Include Cosmetic Surgery) 104 = Colorectal Surgery (Surgical Treatment Of Disorders Of The Lower Intestine - Colon, Anus And Rectum) 105 = Hepatobiliary & Pancreatic Surgery (Includes Liver Surgery But Excludes Liver Transplantation See Transplantation Surgery) 106 = Upper Gastrointestinal Surgery 107 = Vascular Surgery 108 = Spinal Surgery Service (From April 2013) 110 = Trauma & Orthopaedics 120 = Ear, Nose And Throat (ENT) 130 = Ophthalmology 140 = Oral Surgery 141 = Restorative Dentistry (Endodontics, Periodontics And Prosthodontics) 142 = Paediatric Dentistry 143 = Orthodontics 144 = Maxillo-Facial Surgery 150 = Neurosurgery 160 = Plastic Surgery 161 = Burns Care (Recognised Specialist Services Only - Includes 'Outreach' Facilities) 170 = Cardiothoracic Surgery (Where There Are No Separate Services For Cardiac And Thoracic Surgery) 171 = Paediatric Surgery 172 = Cardiac Surgery 173 = Thoracic Surgery 174 = Cardiothoracic Transplantation (Recognised Specialist Services Only - Includes 'Outreach' Facilities) 180 = Accident & Emergency (A&E) 190 = Anaesthetics 191 = Pain Management (Complex Pain Disorders Requiring Diagnosis And |

Treatment By A Specialist Multi-Professional Team)
 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 Haetology (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 Pheumalogy (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 Cytogenics 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 episode |
| Cleaning Rule | None |

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www.digital.nhs.uk

0300 303 5678

enquiries@nhsdigital.nhs.net

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