**PHI Data Specifications 2021/22**

Changes effective for data with separation month from July 2021 onwards

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# Implementation

For PHDB (hospital to department), HCP (hospital to insurer), and HCP1 (insurer to department), these proposed changes to data specifications are designed to apply to hospital separation data with separation month from July 2021 onwards, i.e. data relating to the 2021-22 financial year and following years.

For GT-Dental (insurer to department) and HCP2 (insurer to department) there are no changes.

Changes in this summary document are correspondingly indicated IN RED in the associated data specification spreadsheets for each collection (PHDB, HCP or HCP1)

# Accommodation charge

**Data Item:** Accommodation charge

**Datasets:**  HCP (episode)

**Change:** Simplify HCP edit rule to prevent unnecessary critical errors.

**Reason:** Edit rule is currently giving critical errors for valid records (eg valid episodes with ‘Theatre charge’ only, or with ‘Other charge’ only).

**HCP – Episode**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No** | **Data Item** | **Type & size** | **Format** | **Coding description** | **Edit Rules** | **Error code/s** |
| 44 | Accommodation Charge | N(9) | Right justifyZero prefix$$$$$$$cc (omit decimal point)  | The gross amount charged for accommodation (include ex-gratia and patient portion accommodation charges).Zero fill if no amount charged.\* refer to guide for use. | **~~Reject~~** ~~record if not numeric or if item blank and bundled charges, ICU charge, CCU charge, SCN charge and HITH charge are ALL zero or blank.~~**Reject** record if not numeric | EE044 |

# Birth weight of infant, neonate, stillborn

**Data Item:** Birth weight of infant, neonate, stillborn

**Datasets:**  PHDB (episode), HCP (episode), HCP1 (episode)

**Change:** Change coding description to remove unnecessary text. Remove related text in explanatory notes which is out of date.

**Reason:** Minor change to improve clarity

**PHDB – Episode (same changes for HCP and HCP1)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No** | **Data Item** | **METeOR identifier** | **Type & size** | **Format** | **Repetition** | **Coding description** | **Edit Rules** | **Error code/s** |
| 28 | Birth weight of infant, neonate, stillborn | [668986](http://meteor.aihw.gov.au/content/index.phtml/itemId/668986) | N(4) | Right justifyZero prefix |   | The first weight of the live born or stillborn baby obtained after birth, or the weight of the neonate or infant on the date admitted if this is different from the date of birth, measured in grams.For live births, birthweight should preferably be measured within the first hour of life before significant postnatal weight loss has occurred. While statistical tabulations include 500 gram groupings for birthweight, weights should not be recorded in those groupings. The actual weight should be recorded to the degree of accuracy to which it is measured.~~In perinatal collections the birthweight is to be provided for live born and stillborn babies.~~Weight on the date the infant is admitted should be recorded if the weight is less than or equal to 9000g and age is less than 365 days. An entry of 0000 means the patient’s age >= 365 days or weight was > 9000 grams.~~\*refer to guide for use~~ | **Reject** record if not numeric.**Identify** record if weight >9000g LOS <= 365.**Identify** record if weight > 0 and LOS >365 dayswhere, LOS = Admision Date (item 9) - Date of Birth (item 6) | E028W028.0W028.1 |

**PHDB Explanatory Notes text deleted (same change for HCP and HCP1)**

***~~Infant weight neonate~~* ~~-~~** ~~For live births (http://meteor.aihw.gov.au/content/pop/index.phtml/itemId/265594), birth weight (http://meteor.aihw.gov.au/content/pop/index.phtml/itemId/265625) should preferably be measured within the first hour of life before significant postnatal weight loss has occurred. While statistical tabulations include 500 g groupings for birth weight, weights should not be recorded in those groupings. The actual weight should be recorded to the degree of accuracy to which it is measured. In perinatal collections the birth weight is to be provided for live born and stillborn babies.~~

# Palliative care status

**Data Item:** Palliative Care Status

**Datasets:**  These changes affects the following data specifications: PHDB (episode), HCP (episode), HCP1 (episode),

**Change:** 1. Change to existing edit rule in PHDB and HCP to make allowed values (1 or 2) only – consistent with HCP1

2. New edit rule to improve data quality

**Reason:** If ‘Care type’ is palliative care then ‘Palliative Care Status’ cannot be 2 (‘No Palliative care…’)

**PHDB – Episode – new edit rule**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Data Item** | **Type & size** | **Coding description** | **Edit Rules** | **Error code/s** |
| 25 | Palliative Care Status | N(1) | An indicator of whether the episode involved palliative care.1 = Patient required palliative care during episode2 = No palliative care required during episodeThis item is required because some States do not statistically discharge to palliative careZero fill if not applicable.\* refer to guide for use. | **~~Reject~~** ~~record if not (0, 1 or 2).~~Reject record if not (1 or 2).Reject record if 2 AND ‘care type’ (Item 20) = 3 | E025E025.1 |

**HCP – Episode – new edit rule**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Data Item** | **Type & size** | **Coding description** | **Edit Rules** | **Error code/s** |
| 25 | Palliative Care Status | N(1) | An indicator of whether the episode involved palliative care.1 = Patient required palliative care during episode2 = No palliative care required during episodeThis item is required because some States do not statistically discharge to palliative care.\* refer to guide for use. | **~~Reject~~** ~~record if not (0, 1 or 2).~~Reject record if not (1 or 2).Reject record if 2 AND ‘care type’ (Item 20) = 3 | EE025EE025.1 |

**HCP1– Episode – new edit rule**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Data Item** | **Type & size** | **Coding description** | **Edit Rules** | **Error code/s** |
| 61 | Palliative care Status | N(1) | An indication of whether the episode involved palliative care:1 = patient required palliative care during episode2 = no palliative care required during episodeMandatory for private hospitals & private day facilities.This item is required because some States do not statistically discharge to palliative care.\*refer to guide for use | If present, **identify** record if not (1 or 2).**Identify** record if blank and hospital type is (private or private day facility).If present, **reject** record if not numeric.If Palliative Care Status =2 then Reject record IF [(‘care type code’ (Item 83) = 3) OR (‘Care type code’ (Item 83) is not present and ‘Care type’ (Item 44) is (30, 31, 32 or 33))] | EW061.0EW061.1EE061.2EE061.3 |

#  Secondary MBS item numbers

**Data Item:** Secondary MBS Item numbers

**Datasets:**  This change affects the following data specifications: PHDB (episode), HCP (episode), HCP1 (episode)

**Change:** Relax the edit rule

**Reason:** Secondary MBS Item numbers don’t have to be valid for the entire period of the episode (from admission to separation date).

**PHDB – Episode**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Data Item** | **Type & size** | **Coding description** | **Edit Rules** | **Error code/s** |
| 43 | Secondary MBS Item numbers | A(14) | Additional MBS item numbers are all MBS items performed in theatre/procedure room/angiography suite, which are not the principal MBS code. Blank means that there was no additional item or code (or not 9 repetitions).\* refer to guide for use. | **~~Reject~~** ~~record if not (a valid MBS item number from the relevant MBS Schedule(s) current during the episode or blank)~~If present, **reject** record if not a valid MBS item number from the relevant MBS Schedule(s) current for at least one day during the episode. | E043 |

**HCP – Episode**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Data Item** | **Type & size** | **Coding description** | **Edit Rules** | **Error code/s** |
| 43 | Secondary MBS Item numbers | A(14) | Additional MBS item numbers are all MBS items performed in theatre/procedure room/angiography suite, which are not the principal MBS. Blank means that there was no additional MBS item (or not 9 repetitions).\* refer to guide for use. | **~~Reject~~** ~~record if not (a valid MBS item number from the relevant MBS Schedule(s) current during the episode or blank)~~If present, **reject** record if not a valid MBS item number from the relevant MBS Schedule(s) current for at least one day during the episode. | EE043 |

**HCP1 – Episode**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Data Item** | **Type & size** | **Coding description** | **Edit Rules** | **Error code/s** |
| 54 | Secondary MBS item numbers  | A(14) | Additional MBS item numbers are all MBS items performed in theatre/procedure room/ angiography suite, which are not the principal MBS.Blank means that there was no additional item or code (or not 9 repetitions). | ~~If present,~~ **~~reject~~** ~~record if not (a valid MBS item number from the relevant MBS Schedule(s) current during the episode)~~ If present, **reject** record if not a valid MBS item number from the relevant MBS Schedule(s) current for at least one day during the episode. | EE054 |

# Patient transfers

**Data Item:** Provider Number of Hospital from which transferred, and Provider Number of Hospital to which transferred

**Datasets:**  HCP (episode)

**Change:** Minor changes to edit rules and descriptions to allow overseas hospitals to be coded as OVERSEAS (as in HCP1)

**Reason:** Make HCP specification consistent with HCP1 specification

**HCP – Episode**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Data Item** | **Coding description** | **Edit Rules** | **Error code/s** |
| 19 | Provider Number of Hospital from which transferred | The Commonwealth-issued hospital provider number for the hospital from which a patient has been transferred (Provider number required only when HCP item number 21 is reported as: 1- Admitted patient transferred from another hospital)Blank fill if no hospital transfer.Overseas hospitals to be coded as OVERSEASIf a patient was transferred from Accident/Emergency at a different hospital from the one in which this separation occurred, then enter the Commonwealth-issued Provider number of that hospital | **~~Reject~~** ~~record if not a valid 8 character Commonwealth provider number and Source of Referral (item 21) is 1.~~**Reject** record if Source of referral (item 21) is 1 and item 19 is not (a valid 8 character Commonwealth provider number or OVERSEAS)**Reject** record if not blank and Source of Referral (item 21)is not 1 or 4 | EE019EE019.1 |
| 33 | Provider Number of Hospital to which transferred | The Commonwealth-issued hospital provider number for the hospital to which a patient has been transferred (Provider number required only when HCP item number 30 is reported as: 1 = Discharge/transfer to an(other) acute hospital, or3 = Discharge/transfer to a(nother) psychiatric hospitalBlank fill if no hospital transfer.Overseas hospitals to be coded as OVERSEAS | **~~Reject~~** ~~record if not a valid 8 character Commonwealth provider number and Mode of Separation (item 30) is 1, 3.~~ Reject record if Mode of separation (item 30) is 1 or 3 and item 33 is not (a valid 8 character Commonwealth provider number or OVERSEAS)**Reject** record if not blank and Mode of Separation (item 30) is 2, 5, 6, 7, 8 or 9. | EE033EE033.1 |

#  METeOR references

The following changes to update METeOR references are for HCP, HCP1 and PHDB except where otherwise indicated. These changes do not involve any change to data values or formats for data submission and so are considered minor changes. Where possible PHIA data specifications should use the latest METeOR references.

**Family name**: update METeOR reference from [286953](https://meteor.aihw.gov.au/content/index.phtml/itemId/286953) to [613331](https://meteor.aihw.gov.au/content/index.phtml/itemId/613331) in HCP only

**Given name**: update METeOR reference from [287035](https://meteor.aihw.gov.au/content/index.phtml/itemId/287035) to [613340](https://meteor.aihw.gov.au/content/index.phtml/itemId/613340) in HCP only

**Admission date**: update METeOR reference from [269967](https://meteor.aihw.gov.au/content/index.phtml/itemId/269967) to [695137](https://meteor.aihw.gov.au/content/index.phtml/itemId/695137)

**ICU Hours**: update METeOR reference to [471553](https://meteor.aihw.gov.au/content/index.phtml/itemId/471553)

**Total psychiatric care days:** update METeOR reference from [552375](https://meteor.aihw.gov.au/content/index.phtml/itemId/552375) to [722678](https://meteor.aihw.gov.au/content/index.phtml/itemId/722678)

**Diagnosis Related Group:** update METeOR reference from [391295](http://meteor.aihw.gov.au/content/index.phtml/itemId/391295) to [729933](http://meteor.aihw.gov.au/content/index.phtml/itemId/729933)

**Urgency of admission** update METeOR reference from [269986](https://meteor.aihw.gov.au/content/index.phtml/itemId/269986) to [686084](https://meteor.aihw.gov.au/content/index.phtml/itemId/686084)

**Mental Health Legal Status**: update METeOR reference from [534063](https://meteor.aihw.gov.au/content/index.phtml/itemId/534063) to [722675](https://meteor.aihw.gov.au/content/index.phtml/itemId/722675)

**Hours of mechanical ventilation**: update METeOR reference from [479010](https://meteor.aihw.gov.au/content/index.phtml/itemId/479010) to [708842](https://meteor.aihw.gov.au/content/index.phtml/itemId/708842)

**Number of days of hospital-in-the-home care**: update METeOR reference from [270305](https://meteor.aihw.gov.au/content/index.phtml/itemId/270305) to [686115](https://meteor.aihw.gov.au/content/index.phtml/itemId/686115)

**Principal diagnosis:** update METeOR reference from [680976](https://meteor.aihw.gov.au/content/index.phtml/itemId/680976) to [699609](https://meteor.aihw.gov.au/content/index.phtml/itemId/699609)

**Additional diagnosis**: update METeOR reference from [680973](https://meteor.aihw.gov.au/content/index.phtml/itemId/680973) to [699606](https://meteor.aihw.gov.au/content/index.phtml/itemId/699606)

**Procedure:** update METeOR reference from [641379](https://meteor.aihw.gov.au/content/index.phtml/itemId/641379) to [699716](https://meteor.aihw.gov.au/content/index.phtml/itemId/699716)

**Number of Qualified Days for Newborns:** update METeOR reference from [270033](https://meteor.aihw.gov.au/content/index.phtml/itemId/270033) to [722649](https://meteor.aihw.gov.au/content/index.phtml/itemId/722649)

# Other changes- (also see spreadsheets for details)

* Inter-hospital contracted patientin PHDB and HCP, and Inter-hospital contracted patientcode in HCP1 : Horizontal lines which separated values in the description have been removed to avoid confusion about meaning. Here is the revised version:



* New file-naming conventions for HCP and ANSNAP files (for both hospitals and Insurance funds) are shown in Explanatory notes of HCP data specifications
* Edit rule W036.3 for Principal diagnosis (item 36) in PHDB: to bring this edit rule into line with corresponding edit rules in HCP and HCP1 it was changed to: **Identify** record if condition onset flag = 1 and not ~~Z50N~~ Z38N (where N = 0 to 9)
* Minor change to warning edit rules for Principal Diagnosis in HCP (item 36) and HCP1 (item 47) to make consistent with same warning edit rule in PHDB (item 36). Corrected version is: **Identify** record if condition onset flag = 1 and not Z38N (where N = 0 to 9) – see spreadsheets
* Edit rule EE040 in HCP - reference to Item 42 changed to item 41
* Edit rule EW028.1 in HCP – reference to Item 32 changed to item 9, reference to Item 29 changed to item 6
* AE001.1 in HCP (ANSNAP): The department would like users to be able to submit data for multiple funds in the same file. Consequently this rule will be ignored in the department’s EDW
* AW003.2 in HCP (ANSNAP). The rule refers to the Medical Record Number (MRN) which is not included in the ANSNAP file. This rule will be ignored in the department’s EDW

Explanation: MRN is in HCP Episode file but ANSNAP is a separate file – so the EDW system won’t know about the MRN in the episode file – so can’t perform the validation



* Add text “Must be filled with 0000 if no time spent in operating theatre in HCP ” to description for ‘Minutes in theatre or procedure room’ (Item 42 ) in HCP in order to align description with the same field in PHDB and HCP1.
* References to ICD-10 in description for ‘Procedure’ item (in PHDB, HCP and HCP1) corrected to ACHI
* Updated HCP1 Explanatory Notes with 20 week data submission timeframe:

The insurer will provide the Department with HCP data for separations by calendar month within 20 weeks of the month to which it relates. For example, data for separations during the month of July are to be submitted by no later than the middle of December .