



Hospital In-Patient Enquiry Scheme (HIPE)

Data Dictionary 2010

Version 2.0

Introduction	i
Variables	1
Admission Date	2
Admission Weight	3
Admitting Consultant.....	4
Admitting Ward	5
Age	6
Area of Residence	7
Consultant Specialties	8
Date of Birth.....	9
Date of Discharge	10
Date of First Procedure.....	11
Date of Principal Procedure.....	12
Date of Transfer to Pre-Discharge Unit/Rehab.....	13
Day Case indicator.....	14
Day Ward Identifier	15
Day Ward Indicator	16
Discharge Code	17
Discharge Consultant.....	18
Discharge Status.....	19
Discharge Ward.....	20
Episode Number	21
Hospital Number	22
Intensive Care Consultant	23
Marital Status.....	24
Medical Card.....	25
Medical Card Number	26
Medical Record Number	27
Mode of Emergency Admission.....	28
Non Acute Length of Stay: Temporary Leave Days.....	29
Number of Days in Intensive Care Environment	30
Oncology Day Ward Flag.....	31
Patient's name	32
Primary Consultant	33
Principal Diagnosis	34
Principal Procedure	35
Principal Procedure Anaesthetist	36
Principal Procedure Consultant.....	37
Private Bed	38
Public Bed.....	39
Sex.....	40
Source of Admission.....	41
Transfer Hospital: From	42
Transfer Hospital: to	43
Type of Admission.....	44
Waiting List Indicator.....	45
Additional Diagnosis 1st additional.....	46
1st Additional Diagnosis Consultant.....	47
1st Additional Procedure	48
1st Additional Procedure Anaesthetist	49

1st Additional Procedure Consultant.....	50
2nd Additional Diagnosis	51
2nd Additional Diagnosis Consultant.....	52
2nd Additional Procedure	53
2nd Additional Procedure Anaesthetist	54
2nd Additional Procedure Consultant	55
3rd Additional Diagnosis	56
3rd Additional Diagnosis Consultant.....	57
3rd Additional Procedure	58
3rd Additional Procedure Anaesthetist	59
3rd Additional Procedure Consultant.....	60
4th Additional Diagnosis	61
4th Additional Diagnosis Consultant.....	62
4th Additional Procedure	63
4th Additional Procedure Anaesthetist	64
4th Additional Procedure Consultant.....	65
5th Additional Diagnosis	66
5th Additional Diagnosis Consultant.....	67
5th Additional Procedure	68
5th Additional Procedure Anaesthetist	69
5th Additional Procedure Consultant.....	70
6th Additional Diagnosis	71
6th Additional Diagnosis Consultant.....	72
6th Additional Procedure	73
6th Additional Procedure Anaesthetist	74
6th Additional Procedure Consultant.....	75
7th Additional Diagnosis	76
7th Additional Diagnosis Consultant.....	77
7th Additional Procedure	78
7th Additional Procedure Anaesthetist	79
7th Additional Procedure Consultant.....	80
8th Additional Diagnosis	81
8th Additional Diagnosis Consultant.....	82
8th Additional Procedure	83
8th Additional Procedure Anaesthetist	84
8th Additional Procedure Consultant.....	85
9th Additional Diagnosis	86
9th Additional Diagnosis Consultant.....	87
9th Additional Procedure	88
9th Additional Procedure Anaesthetist	89
9th Additional Procedure Consultant.....	90
10th Additional Diagnosis	91
10th Additional Diagnosis Consultant.....	92
10th Additional Procedure	93
10th Additional Procedure Anaesthetist	94
10th Additional Procedure Consultant.....	95
11th Additional Diagnosis	96
11th Additional Diagnosis Consultant.....	97
11th Additional Procedure	98
11th Additional Procedure Anaesthetist	99
11th Additional Procedure Consultant.....	100

12th Additional Diagnosis	101
12th Additional Diagnosis Consultant	102
12th Additional Procedure	103
12th Additional Procedure Anaesthetist	104
12th Additional Procedure Consultant	105
13th Additional Diagnosis	106
13th Additional Diagnosis Consultant	107
13th Additional Procedure	108
13th Additional Procedure Anaesthetist	109
13th Additional Procedure Consultant	110
14th Additional Diagnosis	111
14th Additional Diagnosis Consultant	112
14th Additional Procedure	113
14th Additional Procedure Anaesthetist	114
14th Additional Procedure Consultant	115
15th Additional Diagnosis	116
15th Additional Diagnosis Consultant	117
15th Additional Procedure	118
15th Additional Procedure Anaesthetist	119
15th Additional Procedure Consultant	120
16th Additional Diagnosis	121
16th Additional Diagnosis Consultant	122
16th Additional Procedure	123
16th Additional Procedure Anaesthetist	124
16th Additional Procedure Consultant	125
17th Additional Diagnosis	126
17th Additional Diagnosis Consultant	127
17th Additional Procedure	128
17th Additional Procedure Anaesthetist	129
17th Additional Procedure Consultant	130
18th Additional Diagnosis	131
18th Additional Diagnosis Consultant	132
18th Additional Procedure	133
18th Additional Procedure Anaesthetist	134
18th Additional Procedure Consultant	135
19th Additional Diagnosis	136
19th Additional Diagnosis Consultant	137
19th Additional Procedure	138
19th Additional Procedure Anaesthetist	139
19th Additional Procedure Consultant	140
Appendix I - CODE SETS	II
ADMSOURCE - Source of Admission	II
ADMTYPE - Admission Type	II
DAYCASE	III
DISC_CODE – Discharge Code	III
DIS_STATUS – Discharge Status	III
EMADM – Mode of Emergency Admission	III
Hospital Codes	IV
MARR – Marital Status	V
MCARD – Medical Card	V
RESID – Area of Residence	VI

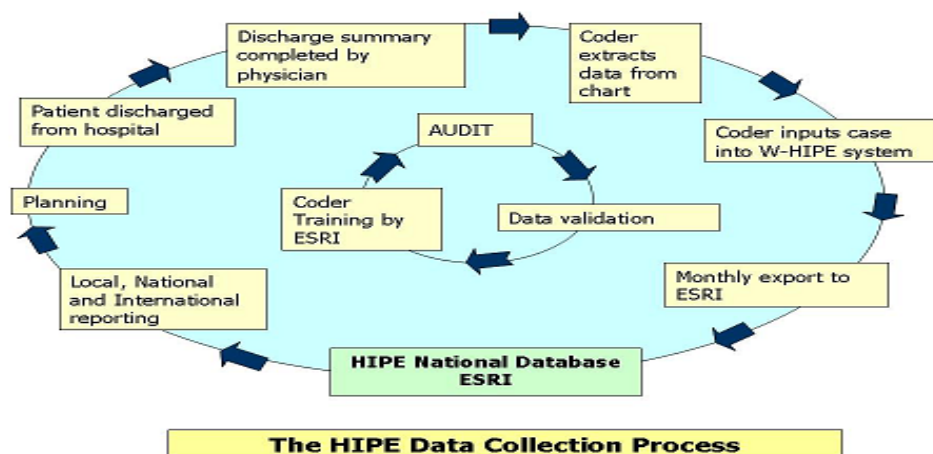
RepeatStatus –Oncology Day Ward Flag	VIII
SEX	VIII
Specialty	VIII
WARDIND – Registered Day Ward Indicator	IX
WLIST – Waiting List Indicator	X
Appendix II - Classifications	XI
Appendix III - Abbreviations	XI
Appendix IV - Source Documents	XII
Appendix V - Organisations	XIII

Introduction

The Hospital In-Patient Enquiry (HIPE) scheme, established in 1971, is a computer-based health information system designed to collect clinical and administrative data on discharges from, and deaths in, acute hospitals in Ireland. It is the principal source of national data on discharges from acute hospitals. The Economic and Social Research Institute (ESRI) is contracted by the Health Service Executive (HSE) to oversee the administration and management of this scheme. Within the ESRI, the Health Research and Information Division (HRID) is responsible for overseeing all functions associated with the operation of this database, including the development and support of the data collection and reporting software, training of coders and data quality audit, reporting, and responding to requests for data.¹

Objectives of HIPE Data Dictionary Version 2.0

This dictionary provides definitions and codes for data collected within HIPE as of 2010. It provides standard definitions with the objective of ensuring that consistency and data quality are maintained by HIPE Coders across all hospitals participating in HIPE. It is also hoped that the dictionary will be of use to researchers, clinicians and hospital management in understanding and analysing HIPE data. Figure 1.1 summarises the HIPE data collection and reporting process. Further information on the development of the HIPE scheme can be found in our annual report series.²



¹ The ESRI's HRID also oversees the administration and management of the National Perinatal Reporting System (NPRS) on behalf of the HSE.

² HIPE Annual Reports can be found on http://www.esri.ie/health_information/latest_hipe_nprs_reports/

Using the Data Dictionary

The HIPE Data Dictionary contains publicly available information; internal variables relating to data quality and the HIPE database structure are not included.

All variables are listed alphabetically and an alphabetical index is included in the table of contents. The code sets used for variables are listed in Appendix I and can be accessed via hyperlinks. Due to licensing restrictions this dictionary does not contain the Classifications for Diagnoses and Procedures or the Casemix Classification and Grouping software. For information on the classifications used see Appendix II.

A glossary of abbreviations is provided in Appendix III and hyperlinks to source documents and organisations are provided in Appendices IV and V respectively.

Updates

This document will be updated as variables are added or amended.

Summary of Changes between version 1.0 and 2.0

1. Addition of variable: Oncology Day Ward Flag to store the value of oncology day ward repeat status.
2. Addition of code set: RepeatStatus; values for Oncology Day Ward Flag.
3. Addition of Blackrock Hospice to hospital codes code set.

Page Layout

While each page does not necessarily include all fields, each page in the data dictionary has a consistent format see page iii:

Variable	Name of Variable
Definition	Provides a description of the variable
Definition Source	What is the source of this information?
Source	Information may come from Chart, Hospital PAS, assigned by HIPE Unit, ESRI or it may be derived from other variables
Collected since	Month and year when collection of variable commenced, as the ESRI took over the management of the HIPE Scheme in 1990, variables in operation prior to this data will be marked as pre-1990
Collected/Derived	Is this variable collected from Chart or is it derived from the WHIPE data entry software - C = Collected & D = Derived
Code Set	Details the information options available for each variable
Data Entry Guideline	Provides further guidance on how variable is assigned to case
Data Type	Integer or Alphanumeric
Field Size	Number of characters in the variable
Variable Name	Variable name in SPSS or HIPE-PAS interchange
Populated in National File	If no, this variable is only populated in the hospital version of HIPE and is not available across hospitals
Reported by	Who reports this variable, this will generally be the Hospital
Reported for	For what cases/discharges is this information reported
Order in Instruction manual	Instruction Manual forms part of the training material provided by the HIPE Unit, it provides details of variables collected and is updated to reflect any changes or updates in data collection, this order is numerically based.

Reproduction of material

The Health Research and Information Division permits the reproduction of material from this publication without prior notification, providing all the following conditions are met: the information must not be used for commercial gain, must not be distorted or changed, and the ESRI's Health Research and Information Division must be acknowledged as the source.

CONTACT DETAILS**Health Research and Information Division****The Economic and Social Research Institute**

Whitaker Square

Sir John Rogerson's Quay

Dublin 2

Ireland

Telephone + 353 1 8632000

Fax + 353 1 8632100

www.esri.ie

Email: hipe@esri.ie

Variables

Admission Date

Variable	Admission Date
Definition	The date on which a patient was admitted as an in-patient or daycase to the hospital for care.
Definition source	
Source	Hospital PAS
Collected since	pre-1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Date must be less than or equal to DISCHARGE Date
Variable Name	ADMISSION
SPSS	ADMISSION
HIPE-PAS interchange	SDADM
Data Type	Date
Field Size	8
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	3

Admission Weight

Variable	Admission Weight
Definition	Admission Weight of patient in grams (Infant)
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2004
Collected/Derived Code Set	Collected
Data Entry Guideline	Limits: 400 to 9999. Less than 400 can be entered with explanation.
Variable Name	ADMWEIGHT
SPSS	ADMWEIGHT
HIPE-PAS interchange	ADMWGT
Data Type	Integer
Field Size	4
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where age less than 28 days, or age less than 1 year and weight less than 2,500 grams.
Order in Instruction Manual	9

Admitting Consultant

Variable	Admitting Consultant
Definition	The consultant who admits the patient. If there is no clear information on the Chart on the identity of the admitting consultant, the code for the primary consultant is used. Each consultant has a unique number/code assigned by the ESRI, which may not be used for any other consultant. The unique number assigned by the ESRI is encrypted to a unique Alphanumeric code when HIPE data are exported from the hospitals. The encrypted values are stored on the HIPE National File and it is not possible to ascertain the identity of individual consultants from any of the consultant fields in the national file.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	1994
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Where the entire case is handled by one consultant his/her code number need be entered only opposite the principal diagnosis. If more than one consultant is involved in a case the relevant consultant number will be placed opposite the relevant diagnosis/procedure
Variable Name	ADMCON
SPSS	ADMCON
HIPE-PAS interchange	CONSULT
Data Type	Integer
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	21b

Admitting Ward

Variable	Admitting Ward
Definition	The ward to which the patient is formally admitted, based on the midnight census on the day of admission.
Definition source	Hospital
Source	Hospital PAS
Collected since	1996- optional 2007 - mandatory
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	A_WARD
SPSS	A_WARD
HIPE-PAS interchange	A_WARD
Data Type	Alphanumeric
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	25a

Age

Variable	Age
Definition	The patient's age at admission.
Definition source	
Source	ADMISSION - DOB
Collected since	pre-1990
Collected/Derived	Derived
Code Set	
Data Entry Guideline	
Variable Name	AGE
SPSS	AGE
HIPE-PAS interchange	
Data Type	Integer
Field Size	3
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	n/a
Reported for	All cases reported to HIPE
Order in Instruction Manual	8a

Area of Residence

Variable	Area of Residence
Definition	The place the patient would normally reside. Foreign nationals resident in Ireland should have a code assigned for their Irish place of residence. Foreign visitors on short stay should be coded to their country of residence.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	pre-1990
Collected/Derived	Collected
Code Set	RESID
Data Entry Guideline	
Variable Name	RESID
SPSS	RESID
HIPE-PAS interchange	RESID
Data Type	Integer
Field Size	4
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	14

Consultant Specialties

Variable	Consultant Specialties
Definition	A specialty code is assigned to the record on the basis of the specialty assignment of the consultant associated with the principal diagnosis. The specialty of the consultant is the specialty in which s/he is formally recognised and contracted to work. A consultant may be formally recognised and contracted to work in more than one specialty; in these cases one specialty is recognised as the main one.
Definition source	DoHC
Source	Hospital PAS
Collected since	1994
Collected/Derived	Collected
Code Set	Specialty
Data Entry Guideline	Specialty is assigned locally at the hospital from the DoHC list. A consultant may be assigned to more than one specialty.
Variable Name	SPECIAL
SPSS	SPECIAL
HIPE-PAS interchange	SPECIAL
Data Type	Integer
Field Size	4
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	21i

Date of Birth

Variable	Date of Birth
Definition	Patient's Date of Birth
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	pre-1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	At least Year of birth is required. If Day/Month are unknown, enter as 00/00/YY. 00 for day, month will be derived to 01, and the variable UNSURE is completed.
Variable Name	DOB
SPSS	DOB
HIPE-PAS interchange	SDOB
Data Type	date
Field Size	8
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	8

Date of Discharge

Variable	Date of Discharge
Definition	The date on which the patient is discharged from hospital following an episode of care.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	pre-1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Date must be greater than or equal to ADMISSION date.
Variable Name	DISCHARGE
SPSS	DISCHARGE
HIPE-PAS interchange	SDDIS
Data Type	date
Field Size	8
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	6

Date of First Procedure

Variable	Date of First Procedure
Definition	Date first procedure performed.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Date must be greater than or equal to ADMISSION date and less than or equal to DISCHARGE date.
Variable Name	P1DATE
SPSS	P1DATE
HIPE-PAS interchange	
Data Type	date
Field Size	8
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a procedure was performed
Order in Instruction Manual	24a

Date of Principal Procedure

Variable	Date of Principal Procedure
Definition	Date Principal Procedure performed.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	pre-1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Date must be greater than or equal to ADMISSION date and less than or equal to DISCHARGE date.
Variable Name	THEATRE
SPSS	THEATRE
HIPE-PAS interchange	
Data Type	date
Field Size	8
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a procedure was performed
Order in Instruction Manual	24b

Date of Transfer to Pre-Discharge Unit/Rehab

Variable Unit/Rehab	Date of Transfer to Pre-Discharge
Definition	Date when a patient is transferred to a registered Pre-Discharge Unit within the hospital prior to discharge.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2004
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Date must be greater than ADMISSION date & less than DISCHARGE date. Hospitals must register the pre-Discharge Unit/Rehab with the National Casemix Programme, HSE.
Variable Name	TRPDU
SPSS	TRPDU
HIPE-PAS interchange	TRPDU
Data Type	date
Field Size	8
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	Optional
Order in Instruction Manual	26a

Day Case indicator

Variable	Day Case indicator
Definition	Was this a Day Case?
Definition source	DoHC
Source	Hospital PAS
Collected since	2000
Collected/Derived	Collected
Code Set	DAYCASE
Data Entry Guideline	A day case is a patient who is admitted to hospital on an elective basis for care and/or treatment which does not require use of a hospital bed overnight and who is discharged as scheduled. If Daycase is indicated, Day Ward Indicator/Identifier must be completed.
Variable Name	DAYCASE
SPSS	DAYCASE
HIPE-PAS interchange	DAYCASE
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	16

Day Ward Identifier

Variable	Day Ward Identifier
Definition	Name of pre-registered Day Ward - to identify the day place where the patient was treated
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Dedicated Day Wards must be registered with the National Casemix Programme, HSE.
Variable Name	WARDLOC
SPSS	WARDLOC
HIPE-PAS interchange	WARDLOC
Data Type	Alphanumeric
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where WARDIND = 1
Order in Instruction Manual	18

Day Ward Indicator

Variable	Day Ward Indicator
Definition	Was this Daycase patient admitted to a dedicated Day Ward?
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2004
Collected/Derived	Collected
Code Set	WARDIND
Data Entry Guideline	Dedicated Day Wards must be registered with the National Casemix programme. WARDIND = 0 if patient is marked as a day case but the episode was not admitted to a dedicated Day Ward, WARDIND = 1 If patient is marked as a daycase and the episode was admitted to a dedicated Day Ward, WARDIND = 2 If the patient is marked as a daycase and the setting of the episode is unknown.
Variable Name	WARDIND
SPSS	WARDIND
HIPE-PAS interchange	WARDIND
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where DAYCASE = 1
Order in Instruction Manual	17

Discharge Code

Variable	Discharge Code
Definition	Identifies the discharge destination
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2002
Collected/Derived	Collected
Code Set	DISC_CODE
Data Entry Guideline	
Variable Name	DISC_CODE
SPSS	DISC_CODE
HIPE-PAS interchange	DISC_CODE
Data Type	Integer
Field Size	2
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	7

Discharge Consultant

Variable	Discharge Consultant
Definition	The consultant who discharges the patient at the end of the episode. Each consultant has a unique number/code assigned by the ESRI, which may not be used for any other consultant. The unique number assigned by the ESRI is encrypted to a unique Alphanumeric code when HIPE data are exported from the hospitals. The encrypted values are stored on the HIPE National File and it is not possible to ascertain the identity of individual consultants from any of the consultant fields in the national file.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	1996 - optional 2002 - mandatory
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Where the entire case is handled by one consultant his/her code number need be entered only opposite the principal diagnosis. If more than one consultant is involved in a case the relevant consultant number will be placed opposite the relevant diagnosis/procedure.
Variable Name	DISCON
SPSS	DISCON
HIPE-PAS interchange	D_CONSULT
Data Type	Integer
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	21c

Discharge Status

Variable	Discharge Status
Definition	Public/Private Status of Patient on Discharge
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	1999
Collected/Derived	Collected
Code Set	DIS_STATUS
Data Entry Guideline	Refers to whether the patient saw the consultant publicly or privately. It does not relate to the type of bed occupied nor is it an indicator of possession of private health insurance.
Variable Name	DIS_STATUS
SPSS	DIS_STATUS
HIPE-PAS interchange	DIS_STATUS
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	15

Discharge Ward

Variable	Discharge Ward
Definition	The ward occupied prior to discharge.
Definition source	Hospital
Source	Hospital PAS
Collected since	1996 - optional 2007 - mandatory
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	D_WARD
SPSS	D_WARD
HIPE-PAS interchange	D_WARD
Data Type	Alphanumeric
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	25b

Episode Number

Variable	Episode Number
Definition	PAS or HIS unique number for this patient episode
Definition source	Hospital
Source	Hospital PAS
Collected since	2000
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	EP_NUM
SPSS	EP_NUM
HIPE-PAS interchange	EP_NUM
Data Type	Alphanumeric
Field Size	8
Populated in National File	N
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	2f

Hospital Number

Variable	Hospital Number
Definition	Unique numeric identifier assigned to each hospital by HIPE
Definition source	ESRI HIPE Unit
Source	Assigned by ESRI HIPE Unit
Collected since	pre-1990
Collected/Derived	Collected
Code Set	Hospital Codes
Data Entry Guideline	The 3-digit number is allocated to the hospital by ESRI for HIPE purposes and is automatically assigned by the W-HIPE software. This code number differs from the DoHC hospital codes which are used for transfers to and from hospitals.
Variable Name	HOSPITAL
SPSS	HOSPITAL
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	3
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	1

Intensive Care Consultant

Variable	Intensive Care Consultant
Definition	Intensive Care Consultant/Consultant Intensivist. Consultants involved in a case but who do not record a diagnosis or procedure will be captured here. Up to 10 consultants codes can be added, all stored in this variable (1st consultant code position 1-4, 2nd consultant code 5-9 etc).
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	ICUCON
SPSS	ICUCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	40
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where ITU_DAYS greater than 0
Order in Instruction Manual	21f

Marital Status

Variable	Marital Status
Definition	Current marital status of the patient
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	pre-1990 Updated in 2001 to include divorced
Collected/Derived	Collected
Code Set	MARR
Data Entry Guideline	
Variable Name	MARR
SPSS	MARR
HIPE-PAS interchange	MARR
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	11

Medical Card

Variable	Medical Card
Definition	Medical Card Indicator
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	1994
Collected/Derived	Collected
Code Set	MCARD
Data Entry Guideline	
Variable Name	MEDICAL
SPSS	MEDICAL
HIPE-PAS interchange	MED_CARD
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	12

Medical Card Number

Variable	Medical Card Number
Definition	General Medical Services/Medical Card Number
Definition source	DoHC
Source	Hospital PAS
Collected since	1999 - optional 2008 - mandatory where MEDICAL =1
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	MCN
SPSS	MCN
HIPE-PAS interchange	MCN
Data Type	Alphanumeric
Field Size	8
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where Medical Card = 1, Yes
Order in Instruction Manual	13

Medical Record Number

Variable	Medical Record Number
Definition	Unique identifier assigned by hospital to this patient within this hospital but not necessarily unique to this patient encounter. All encounters relating to a particular patient in the same hospital should be recorded under the same MRN, but this is not always possible.
Definition source	Hospital
Source	Hospital PAS
Collected since	pre-1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Determined by the hospital, if number of digits is less than 7, place leading zeros before the Chart Number. Up to 2 Alphanumeric digits allowed, place these before the Chart number and in the first position. Chart numbers that are keyed as 6-digits are stored with # in the first position on the National File
Variable Name	MRN
SPSS	MRN
HIPE-PAS interchange	MRN
Data Type	Alphanumeric
Field Size	7
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	2

Mode of Emergency Admission

Variable	Mode of Emergency Admission
Definition	Indicates where the patient was treated prior to being admitted into the hospital as an in-patient or when the patient was treated only in a registered Medical Assessment Unit (MAU). MAU must be registered with DoHC.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2004
Collected/Derived	Collected
Code Set	EMADM
Data Entry Guideline	Use code = 2 where Patient is admitted as In-Patient through the MAU. Use code = 5 if the patient is admitted to the MAU and discharged from there on the same day.
Variable Name	EMADM
SPSS	EMADM
HIPE-PAS interchange	EMADM
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE where Admission Type is 4 (Emergency), 5 (Emergency Readmission), or 7 (New born)
Order in Instruction Manual	4

Non Acute Length of Stay: Temporary Leave Days

Variable	Non Acute Length of Stay: Temporary Leave Days
Definition	Number of days a patient did not spend in hospital during an episode
Definition source	DoHC
Source	Chart
Collected since	2007
Collected/Derived Code Set	Collected
Data Entry Guideline	<p>A patient is temporarily discharged when: the patient is allowed to leave the hospital for a short number of days; their bed in hospital remains for their use and is not available for another patient; the patient returns after the specified amount of time to continue their ongoing care.</p> <p>Temporary Leave Days do NOT apply in the following situations:</p> <ul style="list-style-type: none"> *patient is considered clinically discharged but continues to reside in a bed prior to transfer elsewhere *patient is temporarily sent to another hospital for a day to undergo a particular procedure *where the patient returns home during a day and returns to hospital before midnight *where a patient returns home for more than 3 days and is then readmitted
Variable Name	NALOS
SPSS	NALOS
HIPE-PAS interchange	NONACUTE
Data Type	Integer
Field Size	3
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	
Order in Instruction Manual	26

Number of Days in Intensive Care Environment

Variable Environment	Number of Days in Intensive Care
Definition	Number of Days patient spent in Intensive Care Environment e.g. ICU/ITU/Ccu/HDU/NITU
Definition source Source	ESRI HIPE Unit Hospital PAS
Collected since	1996 - optional 2002 - mandatory
Collected/Derived Code Set	Collected
Data Entry Guideline	Based on Midnight census
Variable Name SPSS HIPE-PAS interchange	ITU_DAYS ITU_DAYS ITU_DAYS
Data Type Field Size	Integer 1
Populated in National File <i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	Y
Reported by Reported for	Hospital All cases
Order in Instruction Manual	19

Oncology Day Ward Flag

Variable	Oncology Day Ward Flag
Definition	Oncology Ward Repeat Status
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2010
Collected/Derived	Collected
Code Set	RepeatStatus
Data Entry Guideline	Stores the value of the oncology ward repeat status
Variable Name	RepeatStatus
SPSS	RepeatStatus
HIPE-PAS interchange	
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	18a

Patient's Name

Variable	Patient's Name
Definition	The Patient's Name
Definition source	Hospital
Source	Hospital PAS
Collected since	pre-1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	NAMEVAL
SPSS	NAMEVAL
HIPE-PAS interchange	NAME
Data Type	Alphanumeric
Field Size	15
Populated in National File	N
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	2e

Primary Consultant

Variable	Primary Consultant
Definition	The primary consultant of a case is the consultant who has overall responsibility for the case.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	Where the entire case is handled by one consultant his/her code number need be entered only opposite the principal diagnosis. If more than one consultant is involved in a case the relevant consultant number will be placed opposite the relevant diagnosis/procedure.
Variable Name	DCON
SPSS	DCON
HIPE-PAS interchange	PRICON
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	30a

Principal Diagnosis

Variable	Principal Diagnosis
Definition	The diagnosis established after study to be chiefly responsible for occasioning the episode of admitted patient care.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	pre-1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	DIAG
SPSS	DIAG
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	30

Principal Procedure

Variable	Principal Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	pre-1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PROC
SPSS	PROC
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a procedure was performed
Order in Instruction Manual	60

Principal Procedure Anaesthetist

Variable	Principal Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in principal procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P1ANA
SPSS	P1ANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where the procedure is performed with anaesthetic
Order in Instruction Manual	61b

Principal Procedure Consultant

Variable	Principal Procedure Consultant
Definition	Consultant responsible for principal procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	pre-1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PCON
SPSS	PCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a procedure is performed
Order in Instruction Manual	61a

Private Bed

Variable	Private Bed
Definition	The number of days a patient spent in Private/semi private bed.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PRIV_DAYS
SPSS	PRIV_DAYS
HIPE-PAS interchange	PRIV_DAYS
Data Type	Integer
Field Size	3
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	22

Public Bed

Variable	Public Bed
Definition	The number of days a patient spent in a public bed.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2002 – optional 2008 - mandatory
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PUB_DAYS
SPSS	PUB_DAYS
HIPE-PAS interchange	PUB_DAYS
Data Type	Integer
Field Size	3
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	23

Sex

Variable	Sex
Definition	The sex of the patient.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	pre-1990
Collected/Derived	Collected
Code Set	SEX
Data Entry Guideline	
Variable Name	SEX
SPSS	SEX
HIPE-PAS interchange	SEX
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases
Order in Instruction Manual	10

Source of Admission

Variable	Source of Admission
Definition	Describes where the patient was residing prior to admission. It does not refer to where an emergency or accident occurred.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2002
Collected/Derived	Collected
Code Set	ADMSOURCE
Data Entry Guideline	Used to describe the nature of admission (routine or transfer) for a hospital in-patient event
Variable Name	ADMSOURCE
SPSS	ADMSOURCE
HIPE-PAS interchange	ADMSOURCE
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	5

Transfer Hospital: From

Variable	Transfer Hospital: From
Definition	The hospital from which the patient was transferred.
Definition source	DoHC
Source	Hospital PAS
Collected since	1994
Collected/Derived	Collected
Code Set	Hospital Codes
Data Entry Guideline	When ADMSOURCE is entered as 3, W-HIPE directs to TRANSFER_I question
Variable Name	TRANSFER_I
SPSS	TRANSFER_I
HIPE-PAS interchange	TRANSFER_I
Data Type	Integer
Field Size	4
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE where Source of admission = 3
Order in Instruction Manual	5a

Transfer Hospital: To

Variable	Transfer Hospital: To
Definition	The hospital to which the patient was transferred.
Definition source	DoHC
Source	Hospital PAS
Collected since	1994
Collected/Derived	Collected
Code Set	Hospital Codes
Data Entry Guideline	When DISC_CODE is entered as 3 or 4, W-HIPE directs to TRANSFER_O question
Variable Name	TRANSFER_O
SPSS	TRANSFER_O
HIPE-PAS interchange	TRANSFER_O
Data Type	Integer
Field Size	4
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where Discharge code = 03 or 04
Order in Instruction Manual	7a

Type of Admission

Variable	Type of Admission
Definition	The category of admission relating to this episode of care, indicates the priority of the admission.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2002; amended 2009
Collected/Derived	Collected
Code Set	ADMTYPE
Data Entry Guideline	Elective MAU Admissions to registered MAUs will record an elective admission type. The admitting ward will record the MAU ward code and the discharge ward will be coded as appropriate.
Variable Name	ADMTYPE
SPSS	ADMTYPE
HIPE-PAS interchange	ADMTYPE
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE
Order in Instruction Manual	4

Waiting List Indicator

Variable	Waiting List Indicator
Definition	Is the case funded by the National Treatment Purchase Fund, yes or no.
Definition source	ESRI HIPE Unit
Source	Hospital PAS
Collected since	2004
Collected/Derived	Collected
Code Set	WLIST
Data Entry Guideline	
Variable Name	WLIST
SPSS	WLIST
HIPE-PAS interchange	WLIST
Data Type	Integer
Field Size	1
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases reported to HIPE where Admission Type is 1 (Elective) or 2 (Elective Readmission)
Order in Instruction Manual	4

Additional Diagnosis 1st Additional

Variable	Additional Diagnosis 1st Additional
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	C2DIA
SPSS	C2DIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where at least additional diagnosis was made
Order in Instruction Manual	31

1st Additional Diagnosis Consultant

Variable	1st Additional Diagnosis Consultant
Definition	Consultant attending 1st additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	C2CON
SPSS	C2CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where at least 1 additional diagnosis was made
Order in Instruction Manual	31a

1st Additional Procedure

Variable	1st Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anaesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis
Variable Name	P2PRO
SPSS	P2PRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where at least one additional procedure was performed
Order in Instruction Manual	61

1st Additional Procedure Anaesthetist

Variable	1st Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 1st additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P2ANA
SPSS	P2ANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where the 1st additional procedure was performed with anaesthetic
Order in Instruction Manual	62b

1st Additional Procedure Consultant

Variable	1st Additional Procedure Consultant
Definition	Consultant responsible for 1st additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P2CON
SPSS	P2CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where at least 1 additional procedure was performed
Order in Instruction Manual	62a

2nd Additional Diagnosis

Variable	2nd Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	C3DIA
SPSS	C3DIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 2nd additional diagnosis was made
Order in Instruction Manual	32

2nd Additional Diagnosis Consultant

Variable	2nd Additional Diagnosis Consultant
Definition	Consultant attending 2nd additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	C3CON
SPSS	C3CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 2nd additional diagnoses were made
Order in Instruction Manual	32a

2nd Additional Procedure

Variable	2nd Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis
Variable Name	P3PRO
SPSS	P3PRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 2nd additional procedure was performed
Order in Instruction Manual	62

2nd Additional Procedure Anaesthetist

Variable	2nd Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 2nd additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P3ANA
SPSS	P3ANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 2nd additional procedures was performed with anaesthetic
Order in Instruction Manual	63b

2nd Additional Procedure Consultant

Variable	2nd Additional Procedure Consultant
Definition	Consultant responsible for 2nd additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P3CON
SPSS	P3CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 2nd additional procedures was performed
Order in Instruction Manual	63a

3rd Additional Diagnosis

Variable	3rd Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	C4DIA
SPSS	C4DIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 3rd additional diagnosis was made
Order in Instruction Manual	33

3rd Additional Diagnosis Consultant

Variable	3rd Additional Diagnosis Consultant
Definition	Consultant attending 3rd additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	C4CON
SPSS	C4CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a third additional diagnosis was made
Order in Instruction Manual	33a

3rd Additional Procedure

Variable	3rd Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis
Variable Name	P4PRO
SPSS	P4PRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 3rd additional procedure was performed
Order in Instruction Manual	63

3rd Additional Procedure Anaesthetist

Variable	3rd Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for 3rd additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P4ANA
SPSS	P4ANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 3rd additional procedure was performed with anaesthetic
Order in Instruction Manual	64b

3rd Additional Procedure Consultant

Variable	3rd Additional Procedure Consultant
Definition	Consultant responsible for 3rd additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P4CON
SPSS	P4CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 3rd additional procedures were performed
Order in Instruction Manual	64a

4th Additional Diagnosis

Variable	4th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	C5DIA
SPSS	C5DIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 4th additional diagnosis was made
Order in Instruction Manual	34

4th Additional Diagnosis Consultant

Variable	4th Additional Diagnosis Consultant
Definition	Consultant attending 4th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	C5CON
SPSS	C5CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 4th additional diagnosis was made
Order in Instruction Manual	34a

4th Additional Procedure

Variable	4th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	P5PRO
SPSS	P5PRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 4th additional procedure was performed
Order in Instruction Manual	65

4th Additional Procedure Anaesthetist

Variable	4th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for 4th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P5ANA
SPSS	P5ANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 4th additional procedure was performed with anaesthetic
Order in Instruction Manual	65b

4th Additional Procedure Consultant

Variable	4th Additional Procedure Consultant
Definition	Consultant responsible for 4th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P5CON
SPSS	P5CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 4th additional procedure was performed
Order in Instruction Manual	65a

5th Additional Diagnosis

Variable	5th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	C6DIA
SPSS	C6DIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 5th additional diagnosis was made
Order in Instruction Manual	35

5th Additional Diagnosis Consultant

Variable	5th Additional Diagnosis Consultant
Definition	Consultant attending 5th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	1990
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	C6CON
SPSS	C6CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 5th additional diagnosis was made
Order in Instruction Manual	35a

5th Additional Procedure

Variable	5th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	P6PRO
SPSS	P6PRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 5th additional procedure was performed
Order in Instruction Manual	66

5th Additional Procedure Anaesthetist

Variable	5th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 5th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P6ANA
SPSS	P6ANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 5th additional procedure was performed with anaesthetic
Order in Instruction Manual	66b

5th Additional Procedure Consultant

Variable	5th Additional Procedure Consultant
Definition	Consultant responsible for 5th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P6CON
SPSS	P6CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 5th additional procedure was performed
Order in Instruction Manual	66a

6th Additional Diagnosis

Variable	6th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	C7DIA
SPSS	C7DIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 6th additional diagnosis was made
Order in Instruction Manual	36

6th Additional Diagnosis Consultant

Variable	6th Additional Diagnosis Consultant
Definition	Consultant attending 6th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	C7CON
SPSS	C7CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 6th additional diagnosis was made
Order in Instruction Manual	36a

6th Additional Procedure

Variable	6th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	P7PRO
SPSS	P7PRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 6th additional procedure was performed
Order in Instruction Manual	67

6th Additional Procedure Anaesthetist

Variable	6th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 6th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P7ANA
SPSS	P7ANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 6th additional procedure was performed with anaesthetic
Order in Instruction Manual	67b

6th Additional Procedure Consultant

Variable	6th Additional Procedure Consultant
Definition	Consultant responsible for 6th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P7CON
SPSS	P7CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 6th additional procedure was performed
Order in Instruction Manual	67a

7th Additional Diagnosis

Variable	7th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	C8DIA
SPSS	C8DIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 7th additional diagnosis was made
Order in Instruction Manual	37

7th Additional Diagnosis Consultant

Variable	7th Additional Diagnosis Consultant
Definition	Consultant attending 7th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	C8CON
SPSS	C8CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 7th additional diagnosis was made
Order in Instruction Manual	37a

7th Additional Procedure

Variable	7th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	P8PRO
SPSS	P8PRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 7th additional procedure was performed
Order in Instruction Manual	68

7th Additional Procedure Anaesthetist

Variable	7th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for 7th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P8ANA
SPSS	P8ANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 7th additional procedure was performed with anaesthetic
Order in Instruction Manual	68b

7th Additional Procedure Consultant

Variable	7th Additional Procedure Consultant
Definition	Consultant responsible for 7th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P8CON
SPSS	P8CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 7th additional procedure was performed
Order in Instruction Manual	68a

8th Additional Diagnosis

Variable	8th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	C9DIA
SPSS	C9DIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 8th additional diagnosis was made
Order in Instruction Manual	38

8th Additional Diagnosis Consultant

Variable	8th Additional Diagnosis Consultant
Definition	Consultant attending 8th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	C9CON
SPSS	C9CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 8th additional diagnosis was made
Order in Instruction Manual	38a

8th Additional Procedure

Variable	8th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	P9PRO
SPSS	P9PRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 8th additional procedure was performed
Order in Instruction Manual	69

8th Additional Procedure Anaesthetist

Variable	8th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 8th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P9ANA
SPSS	P9ANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 8th additional procedure was performed
Order in Instruction Manual	69b

8th Additional Procedure Consultant

Variable	8th Additional Procedure Consultant
Definition	Consultant responsible for 8th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	P9CON
SPSS	P9CON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 8th additional procedure was performed
Order in Instruction Manual	69a

9th Additional Diagnosis

Variable	9th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CaDIA
SPSS	CaDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 9th additional diagnosis was made
Order in Instruction Manual	39

9th Additional Diagnosis Consultant

Variable	9th Additional Diagnosis Consultant
Definition	Consultant attending 9th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CaCON
SPSS	CaCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 9th additional diagnosis was made
Order in Instruction Manual	39a

9th Additional Procedure

Variable	9th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PaPRO
SPSS	PaPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 9th additional procedure was performed
Order in Instruction Manual	70

9th Additional Procedure Anaesthetist

Variable	9th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 9th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PaANA
SPSS	PaANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 9th additional procedure was performed
Order in Instruction Manual	70b

9th Additional Procedure Consultant

Variable	9th Additional Procedure Consultant
Definition	Consultant responsible for 9th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2002
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PaCON
SPSS	PaCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 9th additional procedure was performed
Order in Instruction Manual	70a

10th Additional Diagnosis

Variable	10th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CbDIA
SPSS	CbDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 10th additional diagnosis was made
Order in Instruction Manual	40

10th Additional Diagnosis Consultant

Variable	10th Additional Diagnosis Consultant
Definition	Consultant attending 10th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CbCON
SPSS	CbCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 10th additional diagnosis was made
Order in Instruction Manual	40a

10th Additional Procedure

Variable	10th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PbPRO
SPSS	PbPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 10th additional procedure was performed
Order in Instruction Manual	71

10th Additional Procedure Anaesthetist

Variable	10th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 10th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PbANA
SPSS	PbANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 10th additional procedure was performed with anaesthetic
Order in Instruction Manual	71b

10th Additional Procedure Consultant

Variable	10th Additional Procedure Consultant
Definition	Consultant responsible for 10th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PbCON
SPSS	PbCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 10th additional procedure was performed
Order in Instruction Manual	71a

11th Additional Diagnosis

Variable	11th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CcDIA
SPSS	CcDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 11th additional diagnosis was made
Order in Instruction Manual	41

11th Additional Diagnosis Consultant

Variable	11th Additional Diagnosis Consultant
Definition	Consultant attending 11th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CcCON
SPSS	CcCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 11th additional diagnosis was made
Order in Instruction Manual	41a

11th Additional Procedure

Variable	11th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PcPRO
SPSS	PcPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 11th additional procedure was performed
Order in Instruction Manual	72

11th Additional Procedure Anaesthetist

Variable	11th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 11th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PcANA
SPSS	PcANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 11th additional procedure was performed
Order in Instruction Manual	72b

11th Additional Procedure Consultant

Variable	11th Additional Procedure Consultant
Definition	Consultant responsible for 11th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PcCON
SPSS	PcCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 11th additional procedure was performed
Order in Instruction Manual	72a

12th Additional Diagnosis

Variable	12th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CdDIA
SPSS	CdDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 11th additional diagnosis was made
Order in Instruction Manual	42

12th Additional Diagnosis Consultant

Variable	12th Additional Diagnosis Consultant
Definition	Consultant attending 12th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CdCON
SPSS	CdCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 12th additional diagnosis was made
Order in Instruction Manual	42a

12th Additional Procedure

Variable	12th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PdPRO
SPSS	PdPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 12th additional procedure was performed
Order in Instruction Manual	73

12th Additional Procedure Anaesthetist

Variable	12th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 12th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PdANA
SPSS	PdANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 12th additional procedure was performed with anaesthetic
Order in Instruction Manual	73b

12th Additional Procedure Consultant

Variable	12th Additional Procedure Consultant
Definition	Consultant responsible for 12th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PdCON
SPSS	PdCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 12th additional procedure was performed
Order in Instruction Manual	73a

13th Additional Diagnosis

Variable	13th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CeDIA
SPSS	CeDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 13th additional diagnosis was made
Order in Instruction Manual	43

13th Additional Diagnosis Consultant

Variable	13th Additional Diagnosis Consultant
Definition	Consultant attending 13th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CeCON
SPSS	CeCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 13th additional diagnosis was made
Order in Instruction Manual	43a

13th Additional Procedure

Variable	13th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PePRO
SPSS	PePRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 13th additional procedure was performed
Order in Instruction Manual	74

13th Additional Procedure Anaesthetist

Variable	13th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 13th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PeANA
SPSS	PeANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 13th additional procedure was performed with anaesthetic
Order in Instruction Manual	74b

13th Additional Procedure Consultant

Variable	13th Additional Procedure Consultant
Definition	Consultant responsible for 13th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PeCON
SPSS	PeCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 13th additional procedure was performed
Order in Instruction Manual	74a

14th Additional Diagnosis

Variable	14th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CfDIA
SPSS	CfDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 14th additional diagnosis was made
Order in Instruction Manual	44

14th Additional Diagnosis Consultant

Variable	14th Additional Diagnosis Consultant
Definition	Consultant attending 14th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CfCON
SPSS	CfCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 14th additional diagnosis was made
Order in Instruction Manual	44a

14th Additional Procedure

Variable	14th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PfPRO
SPSS	PfPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 14th additional procedure was performed
Order in Instruction Manual	75

14th Additional Procedure Anaesthetist

Variable	14th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 14th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PfANA
SPSS	PfANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 14th additional procedure was performed with anaesthetic
Order in Instruction Manual	75b

14th Additional Procedure Consultant

Variable	14th Additional Procedure Consultant
Definition	Consultant responsible for 14th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PfCON
SPSS	PfCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 14th additional procedure was performed
Order in Instruction Manual	75a

15th Additional Diagnosis

Variable	15th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CgDIA
SPSS	CgDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 15th additional diagnosis made
Order in Instruction Manual	45

15th Additional Diagnosis Consultant

Variable	15th Additional Diagnosis Consultant
Definition	Consultant attending 15th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CgCON
SPSS	CgCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 15th additional diagnosis made
Order in Instruction Manual	45a

15th Additional Procedure

Variable	15th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PgPRO
SPSS	PgPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 15th additional procedure was performed
Order in Instruction Manual	76

15th Additional Procedure Anaesthetist

Variable	15th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 15th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PgANA
SPSS	PgANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 15th additional procedure was performed with anaesthetic
Order in Instruction Manual	76b

15th Additional Procedure Consultant

Variable	15th Additional Procedure Consultant
Definition	Consultant responsible for 15th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PgCON
SPSS	PgCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 15th additional procedure was performed
Order in Instruction Manual	76a

16th Additional Diagnosis

Variable	16th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	ChDIA
SPSS	ChDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 16th additional diagnosis was made
Order in Instruction Manual	45

16th Additional Diagnosis Consultant

Variable	16th Additional Diagnosis Consultant
Definition	Consultant attending 16th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	ChCON
SPSS	ChCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 16th additional diagnosis was made
Order in Instruction Manual	46a

16th Additional Procedure

Variable	16th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PhPRO
SPSS	PhPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 16th additional procedure was performed
Order in Instruction Manual	77

16th Additional Procedure Anaesthetist

Variable	16th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 16th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PhANA
SPSS	PhANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 16th additional procedure was performed with anaesthetic
Order in Instruction Manual	77b

16th Additional Procedure Consultant

Variable	16th Additional Procedure Consultant
Definition	Consultant responsible for 16th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PhCON
SPSS	PhCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 16th additional procedure was performed
Order in Instruction Manual	77a

17th Additional Diagnosis

Variable	17th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CiDIA
SPSS	CiDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 17th additional diagnosis was made
Order in Instruction Manual	46

17th Additional Diagnosis Consultant

Variable	17th Additional Diagnosis Consultant
Definition	Consultant attending 17th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CiCON
SPSS	CiCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 17th additional diagnosis was made
Order in Instruction Manual	47a

17th Additional Procedure

Variable	17th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PiPRO
SPSS	PiPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 17th additional procedure was performed
Order in Instruction Manual	78

17th Additional Procedure Anaesthetist

Variable	17th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 17th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PiANA
SPSS	PiANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 17th additional procedure was performed with anaesthetic
Order in Instruction Manual	78b

17th Additional Procedure Consultant

Variable	17th Additional Procedure Consultant
Definition	Consultant responsible for 17th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PiCON
SPSS	PiCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 17th additional procedure was performed
Order in Instruction Manual	78a

18th Additional Diagnosis

Variable	18th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CjDIA
SPSS	CjDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 18th additional diagnosis was made
Order in Instruction Manual	47

18th Additional Diagnosis Consultant

Variable	18th Additional Diagnosis Consultant
Definition	Consultant attending 18th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CjCON
SPSS	CjCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 18th additional diagnosis was made
Order in Instruction Manual	48a

18th Additional Procedure

Variable	18th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PjPRO
SPSS	PjPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 18th additional procedure was performed
Order in Instruction Manual	79

18th Additional Procedure Anaesthetist

Variable	18th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 18th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PjANA
SPSS	PjANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 18th additional procedure was performed with anaesthetic
Order in Instruction Manual	79b

18th Additional Procedure Consultant

Variable	18th Additional Procedure Consultant
Definition	Consultant responsible for 18th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PjCON
SPSS	PjCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where an 18th additional procedure was performed
Order in Instruction Manual	79a

19th Additional Diagnosis

Variable	19th Additional Diagnosis
Definition	A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care. Interpreted as conditions that affect patient management.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	
Variable Name	CkDIA
SPSS	CkDIA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	5
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 19th additional diagnosis was made
Order in Instruction Manual	48

19th Additional Diagnosis Consultant

Variable	19th Additional Diagnosis Consultant
Definition	Consultant attending 19th additional diagnosis.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	CkCON
SPSS	CkCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 19th additional diagnosis was made
Order in Instruction Manual	49a

19th Additional Procedure

Variable	19th Additional Procedure
Definition	Clinical intervention that is surgical in nature, carries a procedural risk and/or carries an anesthetic risk and/or requires specialised training and/or requires special facilities or equipment only available in an acute care setting.
Definition source	6th ed ICD-10-AM/ACHI/ACS/ICS
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	6th ed ICD-10-AM/ACHI/ACS/ICS
Data Entry Guideline	The order of procedures is determined by the following hierarchy: <ul style="list-style-type: none"> ▪ procedure performed for treatment of principal diagnosis, ▪ procedure performed for treatment of an additional diagnosis, ▪ diagnostic/exploratory procedure related to principal diagnosis, ▪ diagnostic procedure related to additional diagnosis.
Variable Name	PkPRO
SPSS	PkPRO
HIPE-PAS interchange	
Data Type	Integer
Field Size	6
Populated in National File	Y
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 19th additional procedure was performed
Order in Instruction Manual	80

19th Additional Procedure Anaesthetist

Variable	19th Additional Procedure Anaesthetist
Definition	Anaesthetist responsible for anaesthetics in 19th additional procedure.
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	01 Sep 2008
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PkANA
SPSS	PkANA
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 19th additional procedure was performed with anaesthetic
Order in Instruction Manual	80b

19th Additional Procedure Consultant

Variable	19th Additional Procedure Consultant
Definition	Consultant responsible for 19th additional procedure
Definition source	ESRI HIPE Unit
Source	Chart
Collected since	2005
Collected/Derived	Collected
Code Set	
Data Entry Guideline	
Variable Name	PkCON
SPSS	PkCON
HIPE-PAS interchange	
Data Type	Alphanumeric
Field Size	4
Populated in National File	Y - encrypted
<i>(if no, this variable is only populated in the hospital version of HIPE and is not available across hospitals)</i>	
Reported by	Hospital
Reported for	All cases where a 19th additional procedure was performed
Order in Instruction Manual	80a

Appendix I - CODE SETS

ADMSOURCE - Source of Admission

Code	Description	Note
1	Home	
2	Transfer from nursing home/convalescent home or other long stay accommodation	
3	Transfer from Acute Hospital.	When the coder enters a transfer (3) as a source of admission the system will respond with a request to identify the hospital in question - identified using the 4-digit Department of Health and Children hospital code .
4	Transfer from Non-Acute hospital	
5	Transfer from hospice not in HIPE hospital listing	
6	Transfer from psychiatric hospital/Unit	
7	New born	
8	Temporary Place of residence	
9	Prison	
0	Other	

ADMTYPE - Admission Type

Code	Description	Definition
1	Elective	The patient's condition permits adequate time to schedule the availability of suitable accommodation, an elective admission can be delayed without substantial risk to the health of the individual
2	Elective readmission	Patient admitted electively to the same hospital where they had previous treatment/care to continue ongoing treatment or care
4	Emergency	The patient requires immediate care and treatment as a result of a severe, life threatening or potentially disabling condition. Generally the patient is admitted through the Accident and Emergency Department
5	Emergency Readmission	This is an unscheduled readmission following previous spell of treatment in same hospital and relating to the treatment or care previously given
6	Maternity	The patient is admitted related to their obstetrical experience. (From conception to 6 weeks post delivery)
7	New born	Neonate (0 - 27 days old) admitted to hospital for care or observation as an emergency or unplanned.

DAYCASE

Code	Description
0	In-patient
1	Daycase

DISC_CODE – Discharge Code

Code	Description
00	Self discharge
01	Home
02	Nursing home, convalescent home or long stay accommodation
03	Transfer to Hospital - Emergency
04	Transfer to Hospital - Non Emergency
05	Transfer to psychiatric hospital/Unit
06	Died with post mortem
07	Died no post mortem
08	Transfer to Non-Acute hospital <u>not</u> in HIPE Hospital Listing - Emergency
09	Transfer to Non-Acute hospital <u>not</u> in HIPE Hospital Listing - Non Emergency
10	Transfer to external rehabilitation facility (<u>not</u> in HIPE Hospital Listing)
11	Hospice (<u>not</u> in HIPE Hospital Listing)
12	Prison
13	Absconded
14	Other (e.g. Foster care)
15	Temporary place of residence (e.g. hotel)

DIS_STATUS – Discharge Status

Code	Description
1	Public
2	Private

EMADM – Mode of Emergency Admission

Code	Description
1	A&E Accident and Emergency
2	MAU (admitted as in-patient)
3	Other
4	Unknown
5	MAU Day only

Hospital Codes

HIPE Code	Hospital	DoHC Code
001	Our Lady's Hospital for Sick Children, Crumlin	0941
003	St. Columcille's Hospital, Loughlinstown	0101
004	Naas General Hospital, Naas	0102
005	Mater Misericordiae University Hospital, Eccles St	0908
007	St. Vincent's University Hospital, Elm Park	0910
009	Peamont Hospital	0925
011	National Orthopaedic Hospital, Cappagh	0955
014	The Children's University Hospital, Temple St	0940
015	St. Luke's Hospital, Rathgar	0947
021	St. James' Hospital	0904
022	Connolly Hospital, Blanchardstown	0108
023	St. Michael's Hospital, Dun Laoghaire	0912
024	Royal Victorian Eye and Ear Hospital	0950
026	National Rehabilitation Hospital, Rochestown Dun Laoghaire	0960
027	Our Lady's Hospice (St Joseph's unit)	1225
028	Our Lady's Hospice (St Michael's ward)	0978
035	Cherry Orchard Hospital, Ballyfermot	0106
037	Beaumont Hospital	0923
038	Coombe Women's Hospital	0930
039	Rotunda Hospital	0932
040	National Maternity Hospital, Holles St	0931
041	The Adelaide & Meath Hospital, incorporating the National Children's Hospital, Tallaght	1270
044	St Joseph's Hospital, Raheny	1762
047	Incorporated Orthopaedic Hospital of Ireland, Clontarf	0954
048	Blackrock Hospice	1001
050	St. Vincent's Private Hospital	
051	Mater Private Hospital	
100	Waterford Regional Hospital	0600
101	St. Luke's General Hospital, Kilkenny	0601
102	Our Lady's Hospital, Cashel	0608
103	Wexford General Hospital	0605
104	Lourdes Orthopedic Hospital, Kilcreene	0602
105	South Tipperary General Hospital, Clonmel	0607
200	St. Finbarr's Hospital, Cork	0705
202	Bantry General Hospital, Co Cork	0704
203	Mercy University Hospital, Cork	0913
206	South Infirmary / Victoria Hospital, Cork	0915

HIPE Code	Hospital	DoHC Code
207	Mallow General Hospital, Cork	0703
208	St. Mary's Orthopaedic Hospital, Gurranabraher	0701
235	Cork University Hospital	0724
236	Tralee General Hospital	0726
302	Regional Maternity Hospital	0301
303	Midwestern Regional Hospital	0300
304	Midwestern Regional Orthopaedic Hospital	0302
305	St. John's Hospital, Limerick	0918
307	Ennis General Hospital	0305
308	St. Joseph's General Hospital, Nenagh	0304
401	Roscommon County Hospital	0803
403	Portiuncula Hospital	0919
404	University College Hospital, Galway	0800
405	Mayo General Hospital	0802
412	Merlin Park Regional Hospital,	0801
501	Midland Regional Hospital, Tullamore	0203
503	Midland Regional Hospital, Mullingar	0202
506	Midland Regional Hospital, Portlaoise	0201
601	Letterkenny General Hospital	0500
602	Sligo General Hospital	0501
701	Our Lady of Lourdes Hospital, Drogheda	0922
702	General Hospital, Cavan	0402
703	Louth County Hospital	0400
704	Monaghan General Hospital	0404
705	Our Lady's Hospital, Navan	0403

MARR – Marital Status

Code	Description
1	Single
2	Married
3	Widowed
4	Other (includes separated)
5	Unknown
6	Divorced

MCARD – Medical Card

Code	Description
0	No (not medical card holder)
1	Yes (medical card holder)
2	Unknown (medical card possession unknown)

RESID – Area of Residence

Code	Area of Residence	HSE Region
0000	No fixed abode	N/A
0500	Carlow	HSE South
2900	Cavan	HSE Dublin North East
1600	Clare	HSE West
1101	Cork City	HSE South
1200	Cork County	HSE South
2800	Donegal	HSE West
0100	North Dublin City and County	HSE Dublin North East
0200	South Dublin City and County	HSE Dublin Mid-Leinster
1801	Galway (City)	HSE West
1900	Galway (County)	HSE West
1300	Kerry	HSE South
0300	Kildare	HSE Dublin Mid-Leinster
0700	Kilkenny	HSE South
2500	Laois	HSE Dublin Mid-Leinster
2600	Leitrim	HSE West
1401	Limerick City	HSE West
1500	Limerick County	HSE West
2200	Longford	HSE Dublin Mid-Leinster
3100	Louth	HSE Dublin North East
2100	Mayo	HSE West
3200	Meath	HSE Dublin North East
3000	Monaghan	HSE Dublin North East
2400	Offaly	HSE Dublin Mid-Leinster
2000	Roscommon	HSE West
2700	Sligo	HSE West
1700	Tipperary North Riding	HSE West
0800	Tipperary South Riding	HSE South
0901	Waterford City	HSE South
1000	Waterford County	HSE South
2300	Westmeath	HSE Dublin Mid-Leinster
0600	Wexford	HSE South
0400	Wicklow	HSE Dublin Mid-Leinster
3310	Northern Ireland	N/A
3318	Austria	N/A
3301	Belgium	N/A
3331	Bulgaria	N/A
3321	Cyprus	N/A
3322	Czech Republic	N/A
3302	Denmark	N/A
3303	England	N/A
3323	Estonia	N/A

Code	Area of Residence	HSE Region
3316	Finland	N/A
3304	France	N/A
3305	Germany	N/A
3306	Greece	N/A
3307	Holland	N/A
3324	Hungary	N/A
3308	Italy	N/A
3325	Latvia	N/A
3326	Lithuania	N/A
3309	Luxembourg	N/A
3327	Malta	N/A
3317	Norway	N/A
3328	Poland	N/A
3314	Portugal	N/A
3332	Romania	N/A
3311	Scotland	N/A
3329	Slovak republic	N/A
3330	Slovenia	N/A
3313	Spain	N/A
3315	Sweden	N/A
3320	Wales	N/A
3350	Other European	N/A
3400	Africa	N/A
3501	America North and Canada	N/A
3502	America South, Central and Caribbean	N/A
3600	Asia, Middle East, Far East, South East Asia	N/A
3700	Australia, New Zealand, Oceania	N/A

RepeatStatus –Oncology Day Ward Flag

Code	Description
0	Not Applicable
1	Chemotherapy Case
2	First Encounter Flag
3	Non-Chemotherapy Procedure Flag
4	Repeat Encounter Flag

SEX

Code	Description
1	Male
2	Female
3	Unknown

Specialty

Code	Specialty	Code	Specialty
100	Cardiology	2300	Nephrology
300	Dermatology	2400	Respiratory Medicine
400	Endocrinology	2500	Rheumatology
402	Diabetes Mellitus	2600	General Surgery
600	Otolaryngology (ENT)	2602	Gastro-Intestinal Surgery
601	Paediatric EN	2603	Hepato-Biliary Surgery
700	Gastro-Enterology	2604	Vascular Surgery
800	Genito-Urinary medicine	2700	Infectious Diseases
900	Geriatric medicine	2702	Tropical
902	Psychogeriatric medicine	2800	Accident & Emergency
1100	Haematology	3000	Rehabilitation Medicine
1102	Transfusion Medicine	3002	Spinal Paralysis
1300	Neurology	5000	General Medicine
1302	Paediatric Neurology	6000	Audiological Medicine
1400	Neurosurgery	6100	Public Health Medicine
1402	Paediatric Neurosurgery	6200	Clinical Neurophysiology
1500	Obstetrics/Gynaecology	6300	Clinical Pharmacology
1502	Obstetrics	6400	Clinical Physiology
1503	Gynaecology	6500	G.P. Medicine
1600	Oncology	6700	Clinical (Medical) Genetics
1700	Ophthalmology	6800	Mental Handicap
1702	Neuro-Ophthalmic Surgery	6900	Nuclear Medicine
1703	Vitro-Retinal Surgery	7000	Dental Surgery
1800	Orthopaedics	7001	Oral Surgery
1802	Paediatric Orthopaedic Surgery	7002	Orthodontics

Code	Specialty	Code	Specialty
1900	Paediatrics	7100	Occupational Medicine
1902	Paediatric Cardiology	7200	Paediatric Surgery
1903	Paediatric Oncology	7300	Palliative Medicine
1904	Neonatology	7400	Pathology
1905	Paediatric Endocrinology	7500	Radiotherapy
1906	Paediatric Gastro- enterology	7600	Cardio-Thoracic Surgery
1907	Paediatric Haematology	7700	Metabolic Medicine
1908	Paediatric A/E Medicine	7800	Urology
1909	Paediatric Infectious Diseases	7802	Renal Transplantation
1910	Paediatric Metabolic Medicine	7803	Paediatric Urology
1911	Paediatric Nephrology	7900	Clinical Immunology
1912	Paediatric Respiratory Medicine	8000	Anaesthetics
1913	Perinatal Paediatrics	8002	Intensive Care
1914	Paediatric Physical Handicap	8003	Pain Relief
1915	Paediatric Dermatology	8004	Paediatric Anaesthetics
1916	Paediatrics Development	8300	General Pathology
2000	Plastic Surgery	8400	Chemical Pathology
2003	Maxillo-Facial	8402	Paediatric Chemical Pathology
2100	Psychiatry	8500	Histopathology
2102	Child/adolescent Psychiatry	8502	Neuropathology
2103	Forensic Psychiatry	8600	Biochemistry
2104	Substance Abuse	8700	Cytology
2105	Old Age Psychiatry	8800	Immunology
2106	Rehabilitation Psychiatry	8900	Microbiology
2200	Radiology	8902	Virology
2202	Paediatric Radiology	9000	Other
2203	Neuroradiology		

WARDIND – Registered Day Ward Indicator

Code	Description
0	No
1	Yes
2	Unknown

WLIST – Waiting List Indicator

Code	Description
0	Not NTPF (National Treatment Purchase Fund)
1	NTPF

Appendix II - Classifications

Coding Classification

[ICD-10-AM / ACHI / ACS 6th Edition](#)

Casemix Classification

[Australian Refined Diagnosis Related Groups \(AR-DRGs\)](#)

Appendix III - Abbreviations

Adm	Admission
Admwt	Admission Weight
ACHI	Australian Classification of Health Interventions
ACS	Australian Coding Standards
AICD	Automatic Implantable Cardioverter-Defibrillator
AR-DRG	Australian Refined Diagnosis Related Group
CABG	Coronary Artery Bypass Graft
DoH&C	Department of Health and Children (DoHC)
DRG	Diagnosis Related Group
ESRI	Economic and Social Research Institute
g	Grams
GMS	General Medical Services
GP	General Practitioner
HIS	Hospital Information System (also known as PAS)
HIPE	Hospital In-Patient Enquiry
HRID	Health Research and Information Division
HSE	Health Service Executive
ICD-10-AM	Tenth Revision of the International Classification of Diseases, Australian Modification, 6 th Edition
LOS	Length of Stay
MAU	Medical Assessment Unit
MDC	Major Diagnostic Category
NCCH	National Centre for Classification in Health
NPRS	National Perinatal Reporting System
NTPF	National Treatment Purchase Fund
PAS	Patient Administration System

Appendix IV - Source Documents

HIPE System

[Instruction Manual](#)

[Discharge Summary](#)

[Health Research and Information Division](#)

Appendix V - Organisations

[Department of Health and Children](#)

[Health Service Executive](#)

[Irish National Casemix Programme](#)