

Subject(s):	<i>Adding Reporting Details for Patient Level Data Sets</i>
Approval Status:	<i>This DDCN was approved by the DSCN Sub-Group on the 17th October 2012</i>
Data Dictionary Version:	4.2
Reference Number:	DDCN 2012 / 05
Version Number:	9
Publication Date:	21 st November 2012
Relevant DSCN(s):	DSCN 2012 / 06 & DSCN (2009) 02 W

Reason for Change

The 'Details of Return' are described for all aggregate data sets in the NHS Wales Data Dictionary. However, those for patient level data sets are not.

Description of Change

To add a full description of the 'Return Submission Details' for each patient level data set into the NHS Wales Data Dictionary.

Data Dictionary Version

Where applicable, this DDCN reflects changes introduced by DDCN and/or DSCN since the release of version 4.1 of the NHS Wales Data Dictionary.

The changes introduced by such DDCNs will be published in version 4.2 of the NHS Wales Data Dictionary.

Section 1: Table reflecting areas that are impacted as a result of this DDCN

The following table shows all parts of the dictionary, including data sets, data items, terms and other associated areas that are linked with the changes documented within this DDCN.

Each dictionary section and data definition type is listed in alphabetical order and is shown in the sequence in which it appears in this DDCN.

Data Definition Type	Name	New/Retired/Changed	Page Number
Patient Level Data Set	Admitted Patient Care Data Set	Changed	3
Patient Level Data Set	Outpatient Data Set	Changed	8
Patient Level Data Set	Outpatient Referral Data Set	Changed	10
Patient Level Data Set	Critical Care Data Set	Changed	12
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Section 2: Highlighted changes to be made to the NHS Wales Data Dictionary

Changes to the NHS Wales Data Dictionary are detailed below, with new text being highlighted in **blue** and deletions are shown with a **strikethrough**. The text shaded in **grey** shows existing text copied from the NHS Wales Data Dictionary.

Changes to Patient Level Data Sets

Admitted Patient Care Data Set (APC Ds)

Return Submission Details

All extracts are to be sent in the form of a fixed format file, in the sequence set out below.

The file should be submitted via the secure upload mechanism located on the NHS Wales Data Switching Service (NWDSS) - <http://nwdss.hsw.wales.nhs.uk/>. Further technical information relating to the submission of the data set can be found on the <http://nwdss.hsw.wales.nhs.uk> (NHS Wales users only).

Returns should be submitted monthly and signed off in the NWDSS by Local Health Boards (LHBs) / Trusts by the 17th calendar day of the month. If the 17th falls on a weekend or bank holiday, the deadline for submissions is the next available working day.

Files can be uploaded to Validation at Source Service (VASS) before the 17th to enable LHBs / Trusts to validate and correct their data. VASS Checks can be accessed via the following link: <http://kryten.hsw.wales.nhs.uk/CheckLogic/chkstart.asp?service=apc> (NHS Wales users only).

Data Set Structure

THE ADMITTED PATIENT CARE DATA SET (APC DS99) **FIRST INTRODUCED 1ST APRIL 1999**

~~Layout of Admitted Patient Care Data Set:-~~

Rating 1=mandatory 2=optional		PEDW data item	Format/length
1	Record Id		an1
	CONTRACT DETAILS		
1	Organisation Code (Code of Provider)	Yes	an5
1	Organisation Code (Code of Commissioner)	Yes	an5
1	Commissioning Serial Number	Yes	an6
1	Commissioners Reference Number		an17
	PATIENT DETAILS		

1	NHS Number	Yes	n10
1	NHS Number Status Indicator	Yes	n2
1	Patient's name	Yes	an70 or structured name with 2 an35 elements
1	Name Format Code	Yes	n1
1	Patient's Usual address	Yes	an175 (5 lines each an35)
1	Postcode of Usual Address	Yes	an8
1	Organisation Code (LHB Area of Residence)		an3
1	Sex	Yes	n1
1	Marital Status (Mandatory for Psychiatric Patients)	Yes	an1
1	Birth Date	Yes	ccyymmdd
1	Birth Date Status	Yes	n1
1	General Medical Practitioner (code of registered GMP) *	Yes	an8
1	Local Patient Identifier	Yes	an10
1	Ethnic Group	Yes	an2
1	Legal Status Classification	Yes	n2 - Legal Status Classification and Administrative Category replaced Category of Patient in April 1999
	REFERRAL DETAILS		
1	Referrer Code	Yes	an8
1	Referring Organisation Code	Yes	an6
	PROVIDER SPELL DETAILS		
1	Hospital Provider Spell Number	Yes	an12
1	Administrative Category	Yes	n2 - Legal Status Classification and
1	Decision to Admit Date	Yes	ccyymmdd
1	Decision to Admit Date Status	Yes	n1
1	Start Date (Hospital Provider Spell)	Yes	ccyymmdd
1	Admission Method (Hospital Provider Spell)	Yes	n2
1	Duration of Elective	Yes	n4

	Wait		
1	Intended Management	Yes	n1
1	Source of Admission (Hospital Provider Spell)	Yes	n2
1	Discharge Date (Hospital Provider Spell)	Yes	ccyymmdd
1	Discharge Date Status	Yes	n1
1	Discharge Method (Hospital Provider Spell)	Yes	n1
1	Discharge Destination (Hospital Provider Spell)	Yes	n2
1	Patient Classification	Yes	n1
1	Healthcare Resource Group	Yes	an3 –Health Resource Group (HRG) replaced (DRG) in April 2000
	CONSULTANT EPISODE DETAILS		
1	Episode Number	Yes	n2
1	Last Episode in Spell Indicator		n1
1	Site Code (of treatment)	Yes	an5
1	Ward Type at Start of Episode	Yes	n7
1	Start Date (Consultant Episode)	Yes	ccyymmdd
1	End date (Consultant Episode)	Yes	ccyymmdd
1	End Date Status	Yes	n1
1	Main Specialty (consultant)		n3
1	Treatment Function Code	Yes	n3
1	Local Sub Specialty	Yes	an3
1	Consultant Code	Yes	an8
1	First Regular Day or Night Admission	Yes	n1
1	Neonatal Level of Care	Yes	n1
1	Psychiatric Patient Status	Yes	n1
	Diagnostic Codes		
	Mandatory ICD-10 diagnostic coding		

1	Primary (ICD)	Yes	an6
1	Subsidiary (if necessary) (ICD)	Yes	an6
1	1st Secondary (ICD)	Yes	an6
1	2nd Secondary (ICD)	Yes	an6
1	3rd Secondary (ICD)	Yes	an6
1	4th Secondary (ICD)	Yes	an6
1	5th Secondary (ICD)		an6
1	6th Secondary (ICD)		an6
1	7th Secondary (ICD)		an6
1	8th Secondary (ICD)		an6
1	9th Secondary (ICD)		an6
1	10th Secondary (ICD)		an6
1	11th Secondary (ICD)		an6
1	12th Secondary (ICD)		an6
1	Histological Diagnosis	Yes	an6
1	Source of Histological Diagnosis	Yes	n1
	Patient Procedure Codes		
1	Operation Status		n1
	Mandatory OPCS procedure coding (up to 12 Operative Procedures per episode)		
1	Primary Procedure (OPCS)	Yes	an4
1	Procedure Date	Yes	ccyymmdd
1	Procedure Date Status	Yes	n1
1	2nd Procedure (OPCS) - 12th Procedure (OPCS) items as for Primary Procedure (OPCS)	Yes (up to 4th procedure for PEDW)	an4
1	Record Type	Yes	n2
	PREGNANCY & DELIVERY DETAILS		
1	General Medical Practitioner (code of GMP responsible for Antenatal care)	Yes	an8
1	First Antenatal Assessment Date	Yes	ccyymmdd
1	First Antenatal Assessment Date Status	Yes	n1

1	Pregnancy : Total Previous Pregnancies	Yes	n2
1	Delivery Place Type (actual)	Yes	n1
1	Delivery Date		ccyymmdd
1	Delivery Place Type (intended)	Yes	n1
1	Delivery Place Change Reason	Yes	n1
1	Gestation Length	Yes	n2
1	Labour / Delivery Onset Method	Yes	n1
1	Delivery Method	Yes	n1
1	Status of Person Conducting Delivery	Yes	n1
1	Number of Babies	Yes	n1
	Birth details (up to 6 births from one pregnancy)		
	1st Baby		
1	Sex	Yes	n1
1	Birth Order	Yes	n1
1	Live or Still Birth	Yes	n1
1	Birth Weight	Yes	n4
1	Resuscitation Method	Yes	n1
1	Birth Date (baby)	Yes	ccyymmdd
1	Birth Date (mother)		ccyymmdd
1	Birth Date Status (mother)		n1
	2nd Baby, 3rd Baby, 4th Baby, 5th Baby and 6th Baby : Items as 1st Baby		
	Waiting List Details		
1	Waiting List Date	Yes	ccyymmdd
1	Waiting List Date Status	Yes	n1
	GP Practice Details		
	Code of Registered GP Practice	Yes	An6

*Where no data is present, the field must be populated with spaces due to the fixed field length format of the submitted file. However, if necessary 'General Medical Practitioner (Code of Registered GMP) may still be included in the submitted file.

Outpatient Data Set (OP Ds)

Return Submission Details

All extracts are to be sent in the form of a fixed format file, in the sequence set out below.

The file should be submitted via the secure upload mechanism located on the NHS Wales Data Switching Service (NWDSS) - <http://nwdss.hsw.wales.nhs.uk/>. Further technical information relating to the submission of the data set can be found on the <http://nwdss.hsw.wales.nhs.uk> (NHS Wales users only).

Returns should be submitted monthly and signed off in the NWDSS by Local Health Boards (LHBs) /Trusts on the 20th calendar day of the month. If the 20th falls on a weekend, the deadline for submissions is the next available working day.

Files can be uploaded to Validation at Source Service (VASS) before the 20th to enable LHBs / Trusts to validate and correct their data. VASS Checks can be accessed via the following link: <http://kryten.hsw.wales.nhs.uk/CheckLogic/chkstart.asp?service=out> (NHS Wales users only).

Data Set Structure

~~THE OUTPATIENT DATA SET (OP DS)~~ FIRST INTRODUCED APRIL 1999

Layout of Outpatient Data Set:

Rating 1=mandatory 2=optional		Format/length
1	Record Id	an1
	CONTRACT DETAILS	
1	Organisation Code (Code of Provider)	an5
1	Organisation Code (Code of Commissioner)	an5
1	Commissioning Serial Number	an6
2	Health Care Contract Line Number	an10
1	Commissioners Reference Number	an17
	PATIENT DETAILS	
1	NHS Number	n10
1	NHS Number Status Indicator	n2 - from April 1999
1	Patient's name	an70 or structured name with 2 an35 elements
1	Name Format Code	n1
1	Patient's Usual address	an175 (5 lines each an35)
1	Postcode of Usual Address	an8
1	Organisation Code (LHB Area of	an3

	Residence)	
1	Sex	n1
2	Carer Support Indicator	an2
1	Birth Date	ccyymmdd
1	Birth Date Status	n1
2	† (see below)	an8
1	Code of Registered GP Practice	an6
1	Local Patient Identifier	an10
	REFERRAL DETAILS	
1	Referrer Code	an8
1	Referring Organisation Code	an6
1	Service Type Requested	n1
1	Date of Patient Referral	ccyymmdd
1	Patient Referral Date Status	n1
1	Clinical Referral Date	ccyymmdd
1	Clinical Referral Date Status	n1
1	Priority Type (new patients)	n1
	EPISODE DETAILS	
1	Source of Referral: Outpatients	an2
1	Main Specialty (consultant)	n3
1	Treatment Function Code	n3
2	Local Sub-Specialty	an3
1	Clinic Purpose	an15
1	Consultant Code	an8
	APPOINTMENT AND ATTENDANCE DETAILS	
1	Attendance Identifier	an12
1	Administrative Category	n2
1	Location Type Code	n2
1	Site Code (of Treatment)	an5
1	Medical Staff Type Seeing Patient	an2
1	Attendance Date	ccyymmdd
1	Attendance Date Status	n1
1	Attendance Category	n1
1	Attended or Did Not Attend	n1
1	Outcome of Attendance	n1
1	Last DNA or Patient Cancelled Date	ccyymmdd
1	Last DNA or Patient Cancelled Date Status	n1
	Patient Diagnostic Codes (optional)	
2	Primary (ICD)	an6
2	Subsidiary (ICD)	an6

2	1st Secondary (ICD)	an6
	Patient Procedure Codes	
1	Operation Status (per attendance)	n1
	OPCS procedure coding	
1	Primary Procedure Code (OPCS)	an4
1	Procedure Code 2 (OPCS)	an4
1	Procedure Code 3 (OPCS)	an4
1	Procedure Code 4 (OPCS)	an4
1	Procedure Code 5 (OPCS)	an4
1	Procedure Code 6 (OPCS)	an4
1	Procedure Code 7 (OPCS)	an4
1	Procedure Code 8 (OPCS)	an4
1	Procedure Code 9 (OPCS)	an4
1	Procedure Code 10 (OPCS)	an4
1	Procedure Code 11 (OPCS)	an4
1	Procedure Code 12 (OPCS)	an4
	Waiting List Details	
1	Waiting List Date	ccyymmdd
1	Waiting List Date Status	n1

† Where no data is present, the field must be populated with spaces due to the fixed field length format of the submitted file. However, if necessary 'General Medical Practitioner (Code of Registered GMP)' may still be included in the submitted file.

Outpatient Referral Data Set (OPR Ds)

Return Submission Details

All extracts are to be sent in the form of a fixed format file, in the sequence set out below.

The file should be submitted via the secure upload mechanism located on the NHS Wales Data Switching Service (NWDSS) - <http://nwdss.hsw.wales.nhs.uk/>. Further technical information relating to the submission of the data set can be found on the <http://nwdss.hsw.wales.nhs.uk> (NHS Wales users only).

Returns should be submitted monthly and signed off in the NWDSS by Local Health Boards (LHBs) / Trusts on the 14th calendar day of the month. If the 14th falls on a weekend, the deadline for submissions is the next available working day.

Files can be uploaded to Validation at Source Service (VASS) before the 14th to enable LHBs / Trusts to validate and correct their data. VASS Checks can be accessed via the following link: <http://kryten.hsw.wales.nhs.uk/CheckLogic/chkstart.asp?service=opr> (NHS Wales users only).

Data Set Structure

THE OUTPATIENT REFERRAL DATA SET (OPR DS) FIRST INTRODUCED 1ST JULY 2008

Rating 1=mandatory 2=optional		Format/Length
1	Record ID	an1
	CONTRACT DETAILS	
1	Organisation Code (Code of Provider)	an5
	PATIENT DETAILS	
1	Local Patient Identifier	an10
1	NHS Number	n10
1	NHS Number Status Indicator	n2
1	Code of Registered GP Practice	an6
2	Ethnic Group	an2
1	Patient's name	an70 or structured name with 2 an35 elements
1	Name Format Code	n1
1	Birth Date	ccyymmdd
1	Birth Date Status	n1
1	Sex	n1
1	Patient's Usual address	an175 (5 lines each an35)
1	Postcode of Usual Address	an8
1	Organisation Code (LHB Area of Residence)	an3
	REFERRAL DETAILS	
1	Source of Referral: Outpatients	an2
1	Referring Organisation Code	an6
1	Service Type Requested	n1
1	Referrer Code	an8
1	Administrative Category	n2
1	Date of Patient Referral	ccyymmdd
1	Patient Referral Date Status	n1
1	Clinical Referral Date	ccyymmdd
1	Clinical Referral Date Status	n1
1	Main Specialty (consultant)	n3

1	Referrer Priority Type	n1
2	Reason for Referral	an8
1	Referral Identifier	an12
1	Treatment Function Code	n3

Note: 'Ethnic Group' and 'Reason for Referral' are optional data items in this data set because the information may not be provided at the time of receipt of referral.

Critical Care Data Set (CC Ds)

Return Submission Details

All extracts are to be sent in the form of a fixed format file, in the sequence set out below.

The file should be submitted via the secure upload mechanism located on the NHS Wales Data Switching Service (NWDSS) - <http://nwdss.hsw.wales.nhs.uk/>. Further technical information relating to the submission of the data set can be found on the <http://nwdss.hsw.wales.nhs.uk> (NHS Wales users only).

Returns should be submitted monthly and signed off in the NWDSS by Local Health Boards (LHBs) / Trusts on the 11th calendar day of the month. If the 11th falls on a weekend, the deadline for submissions is the next available working day.

Files can be uploaded to Validation at Source Service (VASS) before the 11th to enable LHBs / Trusts to validate and correct their data. VASS Checks can be accessed via the following link: <http://kryten.hsw.wales.nhs.uk/CheckLogic/chkstart.asp?service=ccc> (NHS Wales users only).

Data Set Structure

~~THE CRITICAL CARE DATA SET (CC DS)~~ FIRST INTRODUCED APRIL 2007

Layout of Critical Care Data Set:

Rating 1=mandatory 2=optional		Format/length
1	Record Id	an1
	CONTRACT DETAILS	
1	Organisation Code (code of Provider)	an5
	PATIENT DETAILS	
1	NHS Number	an10
1	Case Record Number	an10
1	Critical Care Local Identifier	an8
2	Patient's name	an70 or structured name with 2 an35 elements
2	Patient's Usual Address	an175 (5 lines)

		each an35)
1	Postcode of Usual Address	an8
1	Sex	n1
	Date of Birth	ccyymmdd
1	Code of Registered GP Practice	an6
1	Ethnic Group	an2
	CRITICAL CARE PERIOD DETAILS	
1	Hospital Provider Spell Number	an12
1	Administrative Category	N2
1	Treatment Function Code	n3
1	Site Code (of Treatment)	an5
1	Critical Care Start Date	ccyymmdd
1	Critical Care Start Time	hh.mm.ss
1	Critical Care Unit Function	an2
1	Unit Bed Configuration	an2
1	Critical Care Admission Source	an2
1	Critical Care Source Location	an2
1	Critical Care Admission Type	an2
1	Advanced Respiratory Support Days	n3
1	Basic Respiratory Support Days	n3
1	Advanced Cardiovascular Support Days	n3
1	Basic Cardiovascular Support Days	n3
1	Renal Support Days	n3
1	Neurological Support Days	n3
1	Gastro-Intestinal Support Days	n3
1	Dermatological Support Days	n3
1	Liver Support Days	n3
1	Organ Support Maximum	n2
1	Critical Care Level 2 Days	n3
1	Critical Care Level 3 Days	n3
1	Critical Care Discharge Status	an2
1	Critical Care Discharge Destination	n2
1	Critical Care Discharge Location	an2
1	Critical Care Discharge Ready Date	ccyymmdd
1	Critical Care Discharge Ready Time	hh.mm.ss
1	Critical Care Discharge Date	ccyymmdd
1	Critical Care Discharge Time	hh.mm.ss

Emergency Department Data Set (EDDS)

Return Submission Details

All extracts are to be sent in the form of a comma separated text file (csv format), in the sequence set out below.

The file should be submitted via the secure upload mechanism located on the NHS Wales Data Switching Service (NWDSS) - <http://nwdss.hsw.wales.nhs.uk/>. Further technical information relating to the submission of the data set can be found on the <http://nwdss.hsw.wales.nhs.uk> (NHS Wales users only).

Returns should be submitted monthly and signed off in the NWDSS by Local Health Boards (LHBs) / Trusts on the 10th calendar day of the month. If the 10th falls on a weekend, the deadline for submissions is the next available working day.

Files can be uploaded to Validation at Source Service (VASS) before the 10th to enable LHBs / Trusts to validate and correct their data. VASS Checks can be accessed via the following link: <http://kryten.hsw.wales.nhs.uk/CheckLogic/chkstart.asp?service=eds> (NHS Wales users only).

Data Set Structure

THE EMERGENCY DEPARTMENT DATA SET (EDDS)
FIRST INTRODUCED 1ST APRIL 2009

ALL DATA ITEMS IN THE EMERGENCY DEPARTMENT DATA SET ARE CONSIDERED MANDATORY WHERE RELEVANT

	Format
Record ID	a1
CONTRACT DETAILS	
Organisation Code (Code Of Provider)	an5
PATIENT DETAILS	
Local Patient Identifier (CRN)	an10
NHS Number	n10
NHS Number Status Indicator	n2
GP Practice Code	an6
Ethnic Group	an2
Patient's Name	an70
Name Format Code	n1
Birth Date	ccyymmdd
Birth Date Status	n1
Sex	n1
Patient's Usual Address1	an35
Patient's Usual Address2	an35
Patient's Usual Address 3	an35

Patient's Usual Address 4	an35
Patient's Usual Address 5	an35
Postcode of Usual Address	an8
Organisation Code (LHB Area of Residence)	an3
REFERRAL DETAILS	
Source of Service Request	an2
Referring Organisation Code	an6
Referrer Code	an8
Arrival Mode	n2
Ambulance Incident Number	An8
ATTENDANCE DETAILS	
Site Code (of Treatment)	an5
Administrative Arrival Date	ccyymmdd
Administrative Arrival Time	hh:mm:ss
Health Event Date	ccyymmdd
Health Event Time	hh:mm:ss
Attendance Group	an2
Attendance Category	n2
Triage Category	n2
Accident and Emergency Investigation 1	n3
Accident and Emergency Investigation 2	n3
Accident and Emergency Investigation 3	n3
Accident and Emergency Investigation 4	n3
Accident and Emergency Investigation 5	n3
Accident and Emergency Investigation 6	n3
Accident and Emergency Principal Diagnosis Type	an3
Accident and Emergency Diagnosis Type 2	an3
Accident and Emergency Diagnosis Type 3	an3
Accident and Emergency Diagnosis Type 4	an3
Accident and Emergency Diagnosis Type 5	an3
Accident and Emergency Diagnosis Type 6	an3
Anatomical Area 1	n3
Anatomical Area 2	n3
Anatomical Area 3	n3
Anatomical Area 4	n3
Anatomical Area 5	n3
Anatomical Area 6	n3
Anatomical Side 1	n2
Anatomical Side 2	n2
Anatomical Side 3	n2
Anatomical Side 4	n2
Anatomical Side 5	n2

Anatomical Side 6	n2
Accident and Emergency Treatment 1	an3
Accident and Emergency Treatment 2	an3
Accident and Emergency Treatment 3	an3
Accident and Emergency Treatment 4	an3
Accident and Emergency Treatment 5	an3
Accident and Emergency Treatment 6	an3
Additional Incident Details	an255
Appropriateness of Attendance	n2
Outcome of Attendance	n2
Treatment End Date	ccyymmdd
Treatment End Time	hh:mm:ss
Administrative End Date	ccyymmdd
Administrative End Time	hh:mm:ss
Alcohol Indicator	n2
Injury Location Type	n2
Road User	n2
Presenting Complaint	an255
Mechanism of Injury	n2
Activity at Time of Injury	n2
Sport Activity	n2

Additional Information:

Please address enquiries about this DDCN to: -

*Data Standards Team
NHS Wales Informatics Service
14th Floor - Brunel House
2 Fitzalan Road
Cardiff
CF24 0HA*

*Tel: 029 2050 2539
Fax: 029 2050 2330*

E-mail: data.standards@wales.nhs.uk

You can find changes made to the NHS Wales Informatics Service Data Dictionary via the following link: <http://nww.datadictionary.wales.nhs.uk/>