

WELSH INFORMATION STANDARDS BOARD

DSC Notice:	DSCN 2018 / 10
Date of Issue:	10 th December 2018

Ministerial / Official Letter: N/A	Subject: National Data Set for Sexual Health in Wales
Sponsor: Marion Lyons Senior Medical Officer Health Protection, Public Health Division, Department for Health and Social Services, Welsh Government	
Implementation Date: 1 st January 2019	
<div>DATA STANDARDS CHANGE NOTICE A Data Standards Change Notice (DSCN) is an information mandate for a new or revised information standard. This DSCN was approved by the Welsh Information Standards Board (WISB) 24th October 2018 WISB Reference: ISRN 2017 / 007</div>	
<div>Summary: To introduce a new standardised national dataset for sexual health in Wales.</div>	
<div>Data sets / returns affected: N/A</div>	
<div>Please address enquiries about this Data Standards Change Notice to the Data Standards Team in NHS Wales Informatics Service E-mail: data.standards@wales.nhs.uk / Tel: 029 2050 2539</div>	
<div>The Welsh Information Standards Board is responsible for appraising information standards. Submission documents and WISB Outcomes relating to the approval of this standard can be found at: http://howis.wales.nhs.uk/sites3/page.cfm?orgid=742&pid=24632</div>	

DATA STANDARDS CHANGE NOTICE

Introduction

The Sexual Health in Wales Surveillance Scheme (SWS) has been collecting anonymised, patient-level data from sexual health services in Wales since 2011, in order to support the monitoring of sexually transmitted infections (STIs), facilitate assessment of local service needs and evaluate interventions to prevent and control STIs. The data collected include STI diagnoses and STI related services, as well as patient demographic details and clinical and risk factor data.

With the integration of sexual health services in Wales, there is a need to expand the scope of SWS to include clinical activity in both hospital and community clinics in Wales and to extend the data collection to reflect the services provided by integrated clinics, which include contraception and other sexual health activity. There is also a need to incorporate new data items that reflect recent changes in the epidemiology of sexually transmitted infections, for example: the increasing use of social media to find sexual partners, and the use of recreational drugs in sexual activity. This development of SWS is referred to as SWS2.

This notice introduces a new standardised national data set for Wales. During a pilot phase, Public Health Wales will be working with sexual health services and current software suppliers to assist services in adopting this national dataset, including any new fields, and in the transfer of this expanded dataset to the Sexual Health in Wales Surveillance Scheme (SWS). Sexual health services are encouraged to adopt national activity codes where local equivalents are currently in use.

This national standard will be used to inform the specification of a future National Clinical Management and Surveillance System for Sexual Health in Wales. Technical information required for the development of this system such as field length, date format, etc., is not referenced in this document.

Description of Change

To introduce a new standardised national dataset for sexual health in Wales as described in the Information Specification below.

Sexual health services are defined as those provided within NHS Wales, however it is envisaged that this Standard could be applied to Third Sector Providers in the future.

We will be working with NWIS and Public Health England to make this standard SNOMED CT compliant in future.

Data Dictionary Version

Where applicable, this DSCN reflects changes introduced by DSCN and/or DDCN since the release of version 4.9 of the NHS Wales Data Dictionary.

The changes introduced by such DSCNs will be published in version 4.10 of the NHS Wales Data Dictionary.

Actions Required

NHS Wales Sexual Health Services:

- Work with Public Health Wales to adopt the information requirements as described in this DSCN, and to adopt the national activity codes in particular.

Public Health Wales:

- Ensure that separate guidance referred to in this DSCN is available for health boards to access, and notify them of any changes to this guidance.
- Work with software solution providers and project colleagues to ensure adoption of the Standard in any future software development or procurement for the collection and transfer of such information.

Appendix A: Table reflecting areas that are impacted as a result of this DSCN

The following table shows where there are changes to the scope and/or definitions of applicable data sets, data items, terms and other associated areas that are linked with the changes documented within this DSCN.

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

Data Definition Type	Name	New/Retired/Changed	Page Number
Data Set	National Data Set for Sexual Health in Wales	New	5

Appendix B: 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.

National Data Set for Sexual Health in Wales

Guidelines and Return Submission Details

This new dataset applies to all sexual health services in Wales, including hospital and community clinics. Sexual health services are defined as those within NHS Wales, however it is envisaged that this Standard could be applied to Third Sector Providers in the future.

Additional guidelines on the collection and provision of this information are available by contacting Communicable Disease Surveillance Centre, Public Health Wales
Tel: 029 2010 4510 or 029 2010 4490 E-mail: CDSC.Surveillance@wales.nhs.uk

Information Requirements from 1st January 2019 Onwards

Note: The purpose of mandating the dataset is not to direct sexual history taking but to record activity in the clinic. Sexual history taking is down to the discretion of the clinician in line with existing clinical practice guidance

The Reference ID in the table below is provided for navigation within this document only; it is not a code within the data

Service Details			
Ref ID	Data Item	Description	Values ¹
1	Service Type	Type of service provider (derived from 2 - Service name)	Sexual Health Clinic GP British Pregnancy Advisory Service Statutory Substance Misuse Services 3rd sector Other
2	Service name	Unique service name in Wales	String
3	Service code	Unique service code in Wales (derived from 2 - Service name)	String
Patient Details			
Ref ID	Data Item	Description	Values ¹
4	Patient ID	Service's unique patient code	String
5	Gender	Gender of patient	Male (inc. trans man) Female (inc. trans woman) Non-binary Other Not stated
6	Gender identity same at birth	The person's gender identity is the same as their gender assigned at birth	Yes No Not stated

7	Sexuality	Latest sexuality received for that patient (derived from 19 - Attendance sexuality)	Homosexual Bisexual Heterosexual Other Not assessed
8	Country of Birth	Patient's country of birth	List: ISO 3166 - 1
9	Ethnicity	Ethnicity of patient	List: Office of National Statistics (ONS) 2011 Census Categories. Includes 'Not Stated'
Attendance Details			
Ref ID	Data Item	Description	Values¹
10	Attendance ID	Attendance ID is derived from service code, patient ID, and attendance date (fields 2 - Service Name , 4 - Patient ID and 11 - Date of attendance)	String
11	Date of attendance	Date of attendance for a consultation	Date
12	Age at attendance	Single year age of patient at the attendance date (derived from Date of birth²)	Number
13	LSOA	LSOA of patient residence (derived from Postcode²)	String
14	MSOA	MSOA of patient residence (derived from Postcode²)	String
15	LA	LA of patient residence (derived from Postcode²)	String
16	LHB	LHB of patient residence (derived from Postcode²)	String

17	GP Practice Code	Code of the GP Practice the patient is registered with	Code of Registered GP Practice (this is the code issued by the Department of Health (DH) for practising GP's in Wales and England. No registered GP Practice Not applicable (e.g.: MOD or prison practice, overseas patient) Unknown Not disclosed
18	HIV Status	Known HIV positive (derived from 37 - Activity code)	Positive Negative Unknown
19	Attendance sexuality	Patient's sexuality	Homosexual Bisexual Heterosexual Other Not assessed
20	Number of sexual partners (last 3 months)	Number of sexual partners in the last 3 months (including oral sex).	Number Not assessed
21	Use of condoms (last 3 months)	Use of condoms in the last 3 months.	Always Most times Sometimes Never Not applicable Not assessed
22	Anal sex (last 3 months)	Anal sex in the last 3 months (insertive or receptive)	Yes No Unknown Not assessed
23	Sex abroad (last 3m)	Whether patient had sex abroad, with casual non-British partner encountered abroad, in the last 3 months	Yes No Unknown

			Not assessed
24	IDU (last 3m)	Has patient injected drugs in the last 3 months	Yes No Unknown Not assessed
25	App/Internet use to meet partners	App/Internet use to meet sexual partners in the last 3 months	Yes No Unknown Not assessed
26	Chem sex	Use of recreational drugs before/during sex in the last 3 months	Yes No Unknown Not assessed
27	Contact with sex worker	Sexual contact with sex worker in the last 3 months (including oral sex).	Yes No Unknown Not assessed
28	Prisoner	Currently in prison	Yes No Not assessed
29	Sex worker	Currently sex worker	Yes No Unknown Not assessed
30	Victim of domestic violence	Current concern of domestic violence (or abuse)	Yes No Unknown Not assessed
31	Sexual exploitation	Sexual exploitation detected/disclosed	Yes No Unknown Not assessed

32	Vulnerable adult	An adult at risk is a person over 18 years of age who: <ul style="list-style-type: none"> • is experiencing or is at risk of abuse or neglect; • has needs for care and support (whether or not the local authority is meeting any of those needs); and • as a result of those needs is unable to protect himself or herself against the abuse or neglect or the risk of it 	Yes No Unknown Not assessed
Patient Management Details			
Ref ID	Data Item	Description	Values ¹
33	Consultation Medium Used	Communication mechanism. Telephone or telemedicine consultation should directly support diagnosis and care planning, must replace a face to face attendance, and be recorded in the patient's records.	Face to face Telephone Telemedicine/web Talk type if unable to speak Email Short Messaging Service (SMS) Other
34	Contact date	Date that patient contacted service	Date
35	Date of first appointment offered	Date of the first appointment offered to the patient	Date
Activity Details			
N	Data Item	Description	Values ¹

36	Activity ID	An activity is derived from service code, patient ID, attendance date, activity code, and specificity code if applicable (3 - Service code , 11 - Date of attendance , 4 - Patient ID , 37 - Activity code and 38 - Specificity code if applicable) . In the case of contraception methods, this will include 39 - Contraceptive method (type) and 40 - Contraception Method Status	String
37	Activity code	Diagnosis and service codes	See Activity Codes
38	Specificity code	These are suffixes that can be appended to certain activity codes to record additional information. Each suffix has a series of compatibility codes it can be used with (listed in brackets). For descriptors to the codes see Activity Codes)	Diagnosed previously elsewhere (A1, A2, A3, A4, A5, A6, A7A, B, C4, C6A, H1, H1A, H1B) Medication given (B, C4, C10A, C10B, C11A, C11D) Pharyngeal infection (B, C4, C2) Rectal infection (B, C2, C4, C4N) Quadrivalent vaccine (W1, W2, W3)
39	Contraceptive method (type)	Only required where a contraception method has been collected (see 37 – Activity Code). Denotes whether the contraception method that the patient receives during their attendance to the service is the main or supporting method of contraception, or whether emergency contraception was provided.	Main Other Post-coital

40	Contraception Method Status	Only required for the main contraception method issued (see 39 – Contraceptive method type). Denotes whether the service issues the patient, at the point of contact, with either a new or changed method, where the current method is maintained, or where an initial consultation / advice on contraception is given prior to receiving the contraception.	New (patient not currently using a main method and receives a method following the consultation for the first time, or receives a method for the first time after a time lapse ≥ 1 month) Changed Maintain Pre-contraception consultation / contraception advice (no regular contraception is issued; emergency contraception permitted). Not assessed
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¹ With regards to the values within this table:

Not assessed indicates that the Data Item has not been collected. This would be at the discretion of the clinician in line with existing clinical practice guidance.

Unknown indicates that the clinician has attempted to collect the information from the patient but was unable to record a response (this could be for a variety of reasons e.g. patient was asked but declined to provide a response.)

The only exceptions to the above are:

GP Practice Code where Unknown is as the definition in the NHS Wales Data Dictionary i.e. where it is not possible to determine a patients registered practice code, for instance the patient cannot communicate and is unidentifiable.

HIV Status where Unknown reflects patients who do not have HIV codes that indicate they are positive (HIV care, HIV positive, HIV diagnosis codes), and do not have any HIV testing codes.

Gender of Patient, Gender Identity Same at Birth and Ethnicity, which comply with NHS Digital Standards and use the term **Not Stated** to denote that patient was asked but declined to provide a response.

² Date of birth and postcode are received in PHW Informatics only, where variables on age and areas of residence are generated

Activity codes

The latest version of the Activity Code list is available on the Public Health Wales website at <https://www.wales.nhs.uk/sites3/page.cfm?orgid=457&pid=53674>