

WELSH INFORMATION STANDARDS BOARD

DSC Notice:	DSCN 2014 / 05
Date of Issue:	7 th August 2014

Ministerial / Official Letter: 985 (W.142)	Subject: Child Measurement Programme Data Requirements
Sponsor: Sue Bowker Head of Branch Public Health Division Directorate for Health and Social Services Welsh Government	
Implementation Date: September 2012	

DATA SET CHANGE NOTICE

A Data Set 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) at its meeting on the 17th July 2014.

WISB Reference: ISRN 2014 / 013

Summary:

Introduction of the Child Measurement Programme Data Requirements.

Data sets / returns affected:

- n/a

Please address enquiries about this Data Set Change Notice to the Data Standards Team in NHS Wales Informatics Service

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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>

DATA SET CHANGE NOTICE

Introduction

The Child Measurement Programme (CMP) is a national programme of child height and weight measurement in Wales. It involves a standardised approach to the collection, recording, collation and analysis of data on child height and weight across Wales. This will allow for the improved quality of child measurement data in Wales, which is currently collected by LHBs across Wales, but not in a uniform manner.

The purpose of the programme is to develop robust, high quality data to monitor population prevalence of underweight, overweight and obesity, at a both a national and local level. This is a key component of Welsh Government policy and supported by 'The Child Measurement Programme (Wales) Regulations 2011'.

This development builds on existing national information systems for child health information, in particular the National Community Child Health System (NCCHD) and its existing links with Community Child Health 2000 Systems (CCH2000), which is used by all service providers in Wales. Data is currently extracted from the local CCH2000 systems to the National Community Child Health Database.

This DSCN outlines a set of Child Measurement data requirements, which have been defined by the CMP. These requirements will need to be incorporated into any changes made to the CCH2000 systems. To this aim, a Child Measurement module has been developed to enable relevant staff to input their Child Measurement Data. Details on data entry can be found in the User Guide.

As part of routine health surveillance, all relevant staff involved in delivering the Child Measurement Programme (nursing, child health and managerial staff) are required to collect and report the information described in this DSCN, and in accordance with the ['Standards for Implementing the Child Measurement Programme for Wales \(2012/13\)'](#).

Description of Change

To introduce the Child Measurement Programme Data Requirements.

Data Dictionary Version

Where applicable, this DSCN reflects changes introduced by DSCN and/or DDCN since the release of version 4.5 of the NHS Wales Data Dictionary.

The changes introduced by such DSCNs will be published in version 4.6 of the NHS Wales Data Dictionary.

Actions Required

Actions for Local Health Boards:

- Ensure that the relevant staff continue to collect the information required as set out in this DSCN and in accordance with guidance issued through the document 'Standards for Implementing the Child Measurement Programme for Wales (2012/13)'.

- Information should be recorded in the Child Measurement Module of the Child Health 2000 System as soon as possible, ideally no later than one month after measures are taken. All results are to be entered by 31st August in the academic year of measurement.

Actions for NHS Wales Informatics Service:

- Ensure that the Child Measurement Module is accessible across all Local Child Health Systems to enable input of data.
- Extract quarterly data from local Child Health 2000 systems to the National Community Child Health Database (NCCHD).
- Provide a quarterly report of Child Measurement Programme data to Welsh Government and other relevant external bodies.

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

The following table shows all the 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
Operational Data Requirements	Child Measurement Programme Data	New	Page 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.

Child Measurement Programme Data

The following information is required to be collected by all relevant health professionals involved in delivering the Child Measurement Programme (nursing, child health and managerial staff).

These data should be captured in the Child Health System Child Measurement Module. Further information, guidance and standards for collection of Child Measurement Programme Data can be accessed via the Public Health Wales Website: [Child Measurement Programme: Training & Resources for Staff](#).

Data Item	Definition	Value
Date Of Exam	Date of exam of the child	
Height At Exam	Child height measurement at time of exam in cm to the first decimal place – (e.g.120.4cm). Measurements should not be rounded to the nearest whole or half centimetre.	
Weight At Exam	Child weight measurement at time of exam in kg to the nearest 100 grams - (e.g. 20.6kg). Measurements should be exact & should not be rounded to the nearest whole or half kilogram.	
Reason Excluded From Child Measurement Programme	<p>The reason to exclude the child from the Child Measurement Programme.</p> <ul style="list-style-type: none"> Null - Default (it is expected that majority of children won't be excluded. Where this is the case this field is left blank on the nurses form) Opted out of CMP data inclusion (parent has withdrawn child from CMP) Accurate measurements unobtainable (created to be able to record the measurements of children for whom it is otherwise unreliable to obtain an accurate BMI Centile, such as particular disabilities) <p>The majority of children will not be excluded, in which case this field will be blank or null.</p>	<ul style="list-style-type: none"> Opted out of Child Measurement Programme data inclusion Accurate measurements unobtainable
Reason Not Measured	The reason why the child on the scheduled list was not measured.	<ul style="list-style-type: none"> Opted out of measuring

	<p>The 'reason' is used operationally to correct the cohort accuracy, to reschedule as needed, as well as for reporting.</p> <ul style="list-style-type: none"> • Opted out of measuring (will be excluded from appearing on re- appointment forms for Reception Child Measurement Programme) • Uncooperative child (will be included on any re-appointment forms) • Unwell (will be included on any re- appointment forms) • Left school (transfer out procedure will be triggered; child removed from denominator and will not be recalled on future schedules) • Session Cancelled (session will be rearranged & date of exam changed on form) • Absent (will be included on any re- appointment forms) <p>If a child has been measured, this field should be left blank.</p>	<ul style="list-style-type: none"> • Uncooperative child • Unwell • Left school • Session cancelled • Absent (still attending school)
Clothing Type	<p>Child clothing worn during measurement.</p> <ul style="list-style-type: none"> • Light Clothing (the Child Measurement Programme for Wales Standard of either -dress or -skirt/trousers & shirt & Socks on-without sweatshirt/Jumper, shoes) • Underwear Only (Lighter Standard as unlikely to be measured in underwear in UK but has been included to align with the COSI European Surveillance Study) • Gym Clothes (Shorts & T-shirt lighter than standard; not full track suit /sweatshirt) • Heavy Clothes (Heavier than Standard; winter or outdoor clothes or heavier sports kit) • Other (Child wearing items that can't be removed e.g. Ethnic headwear, or Plaster Cast etc. This may mean that other items of clothing also cannot easily be removed.) 	<ul style="list-style-type: none"> • Light clothing • Underwear only • Gym clothes • Heavy clothing • Other
Parent Requested Feedback	<p>Child's parent requested feedback. This information will be supplied by parents in response to the Parents Information Letter.</p>	<ul style="list-style-type: none"> • Yes • No