

Data Coordination Board

Information Standards Notice – Change

Acting under delegated authority from the Secretary of State for Health and Social Care, the Data Coordination Board (DCB) has approved a change to an existing information standard for publication under section 250 of the Health and Social Care Act 2012.

You must comply with the change to this standard by the full conformance date specified below.

Standard details	
DCB unique identifier	DCB1521 Amd 13/2019
Name	Cancer Outcomes and Services Data set, Version 9.0
Approval date	12 September 2019
Publication date	12 September 2019
Standard definition	
Description	<p>The Cancer Outcomes and Services Data set (COSD) is a compiled data set which provides the national standard for reporting cancer in the NHS in England. It has been in use since January 2013.</p> <p>The standard, managed by Public Health England, consists of:</p> <ul style="list-style-type: none"> • a set of individual data items, with their definitions • the assemblage of these data items into discrete data sets (relating to the patient pathway or pathology) • the means of flowing the data items • compilation of the data items into a single reconciled and verified data set. <p>All patients diagnosed with or receiving cancer treatment in or funded by the NHS in England are covered by the standard. This includes adult and paediatric cancer patients.</p>
About this change	<p>Following extensive consultation this release introduces multiple changes, including:</p> <ul style="list-style-type: none"> • 101 new data items (18 pathology specific) to meet the changing demands of cancer treatment and outcome data, e.g. in relation to acute oncology, HPV testing for head and neck cancers • deletion of 80 data items, of which 12 are pathology specific • certain key data items are being made mandatory, to improve data quality and reduce the burden of data processing • the addition of choices to data items to enable clearer decision making and improve data quality • an update of the pathology data items to align with the Royal College of Pathologists' 'Core' data sets • new data items within the Breast and Upper GI site specific sections • new data items to support the <i>Living With and Beyond Cancer</i> campaign • an improved mechanism for recording all 'Non Primary Cancer Pathway' to improve collection and data quality • realignment or movement of data items, to ensure that data nests

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	<p>correctly within the XML.</p> <p>This release also finalises the split of the COSD pathology data set; all pathology data items must now only be submitted via the version 4.0 of this data set and its set of schemas.</p>
Scope (Health and Social Care Act 2012)	NHS Services
Applies to	<ul style="list-style-type: none"> • cancer centres, cancer units and all other providers of NHS commissioned cancer services • organisations purchasing electronic systems for use in NHS commissioned cancer centres and NHS provider services.
Impacts upon	<p>Implementation of this information standard impacts all health IT systems suppliers providing systems to the above providers; suppliers should work with their customers to determine necessary changes.</p> <p>Users of secondary data about cancer will need to review their current use and determine appropriate changes.</p>
Legal authority	<p>This information standard is published under section 250 of the Health and Social Care Act 2012.</p> <p>Public Health England has approval under Regulation 2 of the Health Service (Control of Patient Information) Regulations 2002 to collect and process patient identifiable information (CAG reference: PIAG 3(a)/2001).</p>
Link to further documentation	<p>The Change Request, Specification and Implementation Guide are available on the NHS Digital website: www.digital.nhs.uk/isce/publication/dcb1521</p> <p>Further guidance is published by Public Health England: http://www.ncin.org.uk/collecting_and_using_data/data_collection/cosd</p>
Contacts	
Sponsor	Dr Jem Rashbass, National Director for Disease Registration and Cancer Analysis, Public Health England
SRO	Professor John Newton, Chief Knowledge Officer, Public Health England
Business Lead	Andrew Murphy, Head of Cancer Datasets, National Cancer Registration and Analysis Service, Public Health England
Help Desk	COSEnquiries@phe.gov.uk
Dates	
Implementation and conformance dates	<p>The following timeframe specifies implementation, collection, submission and conformance dates:</p> <p>September 2019 – March 2020</p> <p>Phase 1 - Implementation: the development lead times of software suppliers and in-house developers to make changes to systems to reflect the new requirements.</p>

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	<p>April 2020 – June 2020</p> <p>Phase 2 - Data Collection: allows for a 3-month period where data can be submitted in accordance with either COSD v8.1 or v9.0 and/or Pathology v3.0 or v4.0 formats.</p> <p>From July 2020</p> <p>Phase 3 - Full Conformance: requires submission using only COSD v9.0 and Pathology 4.0 formats.</p>
Post Implementation Review date	30 April 2021

The controlled version of this Information Standards Notice is published on the NHS Digital website: www.digital.nhs.uk/isce/publication/isns