Decayed, missing and filled teeth cluster

Exported from METEOR (AIHW's Metadata Online Registry)

Decayed, missing and filled teeth cluster

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METEOR identifier:	553034
Registration status:	Indigenous, Standard 08/10/2014
DSS type:	Data Element Cluster
Scope:	The decayed, missing, filled teeth cluster comprises six data elements that are used together to determine the number of teeth and teeth surfaces in a patient that have been affected by decay. This is known as a measure of the dental **caries** experience or the dental decay experience. The caries experience describes the number of teeth (or teeth surfaces) that have been affected by decay.

Collection and usage attributes

Guide for use:

Deciduous or 'baby' teeth or teeth surfaces are affected by decay if they are decayed (d), missing (m) due to decay, or filled (f) due to decay.

Permanent or 'adult' teeth or teeth surfaces are affected by decay if they are decayed (D), missing (M) due to decay, or filled (F) due to decay.

The cluster contains six data elements which, when used in combination, result in a dmft/DMFT (for deciduous/permanent teeth, excluding teeth surfaces) and dmfs/DMFS (for deciduous/permanent teeth surfaces) score for a patient: *Patient —impact of decay on teeth, deciduous code a; Patient—impact of decay on teeth, permanent code A; Patient—number of teeth affected by decay, total N[N]; Patient—impact of decay on teeth surfaces, deciduous code a; Patient—impact of decay on teeth surfaces, permanent code A; Patient—number of teeth surfaces affected by decay, total N[N].*

If child is under 11 years of age:

dmft = deciduous teeth (excluding surfaces) that are decayed (d), missing (m) due to decay, or filled (f) due to decay, and the total of all (dmft);

dmfs = deciduous teeth surfaces that are decayed (d), missing (m) due to decay, or filled (f) due to decay, and the total of all (dmfs).

If child is 7 years of age or over:

DMFT = permanent teeth (excluding surfaces) that are decayed (D), missing (M) due to decay, or filled (F) due to decay, and the total of all (DMFT);

DMFS = permanent teeth surfaces that are decayed (D), missing (M) due to decay, or filled (F) due to decay, and the total of all (DMFS).

Deciduous teeth (excluding surfaces)	d	N[N]	m	N[N]	f	N[N]	dmft	N[N]
Permanent teeth (excluding surfaces)	D	N[N]	M	N[N]	F	N[N]	DMFT	N[N]
Deciduous teeth surfaces	d	N[N]	m	N[N]	f	N[N]	dmfs	N[N]
Permanent teeth surfaces	D	N[N]	M	N[N]	F	N[N]	DMFS	N[N]

Source and reference attributes

Submitting organisation:	Department of Health and the Australian Institute of Health and Welfare.
Steward:	Australian Institute of Health and Welfare

Relational attributes

Implementation in Data Set Specifications: [Closing the Gap in the Northern Territory: Dental Services DSS, 2011 Indigenous](#), Standard 08/10/2014
Implementation start date: 01/10/2011

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
1	[Patient—result of caries experience on teeth, deciduous code a](#)	Conditional	1
	Conditional obligation:		
	Applicable to children aged less than 11 years.		
2	[Patient—result of caries experience on teeth, permanent code A](#)	Conditional	1
	Conditional obligation:		
	Applicable to children aged 7 years or more.		
3	[Patient—number of teeth affected by caries, total N[N]](#)	Mandatory	2
	DSS specific information:		
	First occurrence is for the total of deciduous teeth (dmft) and the second occurrence is for total of permanent teeth (DMFT).		
4	[Patient—result of caries experience on teeth surfaces, deciduous code a](#)	Conditional	1
	Conditional obligation:		
	Applicable to children aged less than 11 years.		
5	[Patient—result of caries experience on teeth surfaces, permanent code A](#)	Conditional	1
	Conditional obligation:		
	Applicable to children aged 7 years or more.		
6	[Patient—number of teeth surfaces affected by caries, total N[N]](#)	Mandatory	2
	Conditional obligation:		
	First occurrence is for the total of deciduous teeth surfaces (dmfs) and the second occurrence is for the total of permanent teeth surfaces (DMFS).		