

Specifications for Revision

*to the Victorian Integrated Non-Admitted
Health Minimum Data Set (VINAH MDS)*

Manual Version 7, 2011-12

1 February 2011

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Executive Summary

A summary of the changes between VINAH version 6 and 7 are listed below.

7.00.1 - Changes to Specialist (Outpatient) Clinics Program

This VINAH version 7 manual is a confirmed specification for the reporting of Outpatients and as such all References to Outpatients as being 'for information only' have been removed from this version of VINAH. Several changes are required to support this implementation.

7.00.2 - Introduction of XML transmission protocol

The functionality of the Location attribute has been further extended for all data elements to support an XML Transmission protocol. The XML transmission protocol is only for use by sites submitting data in the VINAH Version 7 format.

7.00.3 – Optional reporting of Episode FIM™ Data Elements

Reporting of this data element is now optional for the TCP Program.

7.00.4 – Expand scope of Contact Professional Group

Reporting of this data element is required by the Post Acute Care (PAC) program

7.00.5 – Rename Contact Main Purpose to Contact Purpose

The name of the Contact Main Purpose data element has been changed and is now 'Contact Purpose'

7.00.6 – Add Validation for TCP episodes - E262

Episode has an Episode End Date but does not have two Episode Assessment Score - Barthel Index data elements reported

7.00.7 – Remove validation E257

E257 Data Validation is no longer relevant for VINAH6 or VINAH7 and has been removed from Episode Health Conditions and Observation Bound Data Element.

7.00.8 – Amend code table 990012

Extra Contact Provider codes have been added to Code Table 990012.

7.00.9 – Amend code table HL70300

Extra Local Identifier Assigning authority codes have been added to Code Table HL70300.

7.00.10 – Amend code table HL70362

Extra Organisation Identifier codes have been added to Code Table HL70362.

7.00.11 – Update VINAH Version

Extra Organisation Identifier codes have been added to Code Table HL70362.

About this document

This document provides a summary of changes that apply to the 2010/11 (VINAH6) Manual comprising the initial release 13 August 2010 up to an including Addendum 6.03 on 23 November 2010.

The changes within this document have been applied the aforementioned documents to comprise the 2011/12 (VINAH7) Manual. Note changes in the manual's formatting, changes to reflect the new financial year and version and changes that do not significant affect the definition, implementation, operation or reporting requirements of the collection may not be specified in this document and included unspecified in the 2011/12 (VINAH7) Specifications.

Resources

The current VINAH Manual sections may be accessed on the Internet at <http://www.health.vic.gov.au/hdss/vinah>.

Any questions related to this document may be directed to the HDSS Help Desk on 9096 8141, or HDSS.HelpDesk@health.vic.gov.au.

Orientation to this document

As this document provides specifications for revisions, there are a few features that require explanation:

- New values and definitions relating to existing items are highlighted in orange
- Changes to existing items are highlighted in green
- Redundant values and definitions relating to existing items ~~are struck through~~.
- Comments relating only to the proposal document *[appear in square brackets and italics]*.
- The text is divided into the categories of 'Specification' and 'Administration' as presented in the Victorian Integrated Non-Admitted Health Minimum Data Set Manual.
 - Specification: details the reporting requirements for the item.
 - Administration: provides additional information including the purpose for the collection of the data item and the source of the value domain and definitions.

Change 7.00.1 – Changes to Specialist (Outpatient) Clinics Program

Summary of change	This VINAH version 7 manual is a confirmed specification for the reporting of Outpatients.
Reason for change	<p>The VINAH 6 manual included 'For Information' the specifications for data elements that would be required in the case of a confirmed implementation of Specialist (Outpatient) Clinics. With the implementation proceeding, these have now been incorporated into the general VINAH specifications.</p> <p>Some other changes were also identified to support the successful implementation of this program.</p>
Details of change	<p><u>Background</u></p> <p>The VINAH Manual released on the 13th of August 2010 included 'For Information' specifications for data elements in advance of the decision to implement the collection of Specialist (Outpatient) Clinic data in VINAH.</p> <p>In January 2010, the implementation of Specialist (Outpatient) Clinics data through VINAH was communicated to health service CEO's and subsequent changes to documentation are required to reflect the reporting requirement.</p> <p>From 1 July 2011, all Health Services submitting Specialist (Outpatient) Clinics must submit their VINAH data according to the VINAH Version 7 specifications.</p> <p><u>Changes to documentation</u></p> <p>The 2011-12 Manual has been changed to incorporate the Specialist (Outpatient) Clinics into the broader manual. Along with removing the 'For Information' on relevant elements, some elements have been refined in line with Commonwealth and program specifications.</p>
Date for Health Service Implementation	1 Jul 2011
Date For DH Implementation	1 February 2011. This change is supported for vendors/sites who wish to test or implement before the <i>Date for Health Service Implementation</i> .
Modifications to	<p>7.00.1.1 – Modify Section 3 Structure Part IV of Section 3 manual has been incorporated into Part I of Section 3.</p> <p>7.00.1.2 – Data Elements to be reported by Program Table (Section 3) Episode Care Plan Documented Date is not required to be reported by Specialist (Outpatient) Clinics.</p> <p>7.00.1.3 – Modify Episode Care Plan Documented Date Data Element Definition The Episode Care Plan Documented Date is not required to be reported by Specialist (Outpatient) Clinics.</p> <p>7.00.1.4 – Add Data Element Contact Clinic Identifier The new data element Contact Clinic Identifier has been added to be reported by Specialist (Outpatient) Clinics.</p>

7.00.1.1 – Modify Section 3

Change Details Modify the Structure of Section 3 – Data Definitions, including the following data elements:

- *Episode First Appointment Booked Date*
- *Episode Patient/Client Notified of First Appointment Date*
- *Contact Group Session Identifier*
- *Contact Medicare Benefits Schedule Item Number*

Change Specification Remove references to 'For Information', particularly *Part IV: For Information - Specialist Clinics (Outpatients) Data Elements*. The above data elements are referenced. These data elements now exist as *Part I: Business Data Elements*.

7.00.1.2 – Modify Data Elements to be reported by Program Table (Section 3)

Change Details Modify the *Data Elements to be reported by Program* table in Section 3 for data element *Episode Care Plan Documented Date*

The changes are highlighted below (other content removed for clarity)

Data Elements to be reported by Program

Data Element	Programs Reporting to VINAH MDS												
	New	FCP	HARP	HBPCCT	Medi-Hotel	Spclst Clinics	PAC	Palliative Care	RIR	SACS	TCP	VHS	VRSS
...													
Episode Care Plan Documented Date		Y	Y			X	Y		Y	Y	Y	Y	Y

7.00.1.3 – Modify *Episode Care Plan Documented Date* Data Element Definition

Change Details Modify the 'Reported By' attribute of the data element *Episode Care Plan Documented Date*

The changes are highlighted below (other content removed for clarity) and apply to both of the above elements:

Reported By:

- Family Choice Program
- Hospital Admission Risk Program
- Post Acute Care
- Residential In-Reach
- Specialist Clinics (Outpatients)
- Sub-acute Ambulatory Care Services
- Transition Care Program
- Victorian HIV Service
- Victorian Respiratory Support Service

7.00.1.4 – Add Data Element *Contact Clinic Identifier*

Change Details

Add a new data element for Specialist (Outpatient) Clinics to support the identification of a particular clinic providing a service within a Health Service. This element is free text and not validated other than the requirement it is provided.

This change also adds to the 'Data Elements to be reported by Program' and 'Business Data Element Timing' tables in Section 3. This change is not outlined below as it is self explanatory.

This change has resulted in a new data element. For the sake of brevity and consistency, the full element specification has not been included in this document. Instead please consult the VINAH 2011/12 (VINAH 7) manual, Section 3, where this element is defined.

Change 7.00.2 – Introduce XML Implementation Guide

Summary of change	Introduce Section 5d – XML Implementation Guide
Reason for change	To provide vendors with advance information on the implementation of XML transmissions specifications for VINAH.
Details of change	<p><u>Background</u></p> <p>Since the inception of VINAH, the department has desired to introduce a complimentary XML submission format. This work has now begun, resulting in an implementation guide for XML.</p> <p>The XML transmission protocol is only for use by sites submitting data in the VINAH Version 7 format.</p> <p>PLEASE NOTE: The XML implementation guide is not yet fully released. This document does not contain all the information required to complete an implementation of VINAH XML. It is instead a starting point for those planning to use the format in the future.</p> <p>The XML submission format is not currently supported for transmission to the department.</p> <p><u>Changes to documentation</u></p> <p>Changes are incorporated as part of the VINAH 2011-12 (VINAH7) manual, as outlined.</p>
Modifications to	7.00.2.1 – New Section – Section 5d – XML Implementation Guide

Change 7.00.3 – Optional reporting of Episode FIM™ Data Elements

Summary of change	<i>Episode Assessment Score – FIM™ Score</i> and <i>Episode Assessment - FIM™ Score - Date/Time</i> are changed from mandatory to optional for the TCP program.
Reason for change	The data elements <i>Episode Assessment Score – FIM™ Score</i> and <i>Episode Assessment Score – FIM™ Score - Date/Time</i> were incorrectly specified as mandatory at <i>Episode End Date</i> , when the elements should have been specified as optional.
Details of change	<p><u><i>Background</i></u> The VINAH Manual released on the 13th of August 2010 introduced the data elements <i>Episode Assessment Score – FIM™ Score</i> and <i>Episode Assessment Score – FIM™ Score - Date/Time</i>. The data element was specified as being mandatory at the end of an episode.</p> <p>In January 2010 it was identified that this was incorrect and upon advice from the TCP program area in DH the element specification was changed.</p> <p><u><i>Changes to documentation</i></u></p> <p>Section 3 of the 2011-12 Manual has been released and includes this change, as outlined below.</p>
Date for Health Service Implementation	Immediate. Note that as this is a relaxation of requirement, any implementations against the previous definition may not require alteration to meet business rules.
Date For DH Implementation	1 February 2011. In order to preserve data quality and prevent problems with VINAH implementations, this change applies immediately to data sent in any version of VINAH.
Modifications to	<p>7.00.3.1 – Modify Business Data Element Timing Summary (Section 3) Modify existing data element timing – <i>Episode Assessment Score – FIM™ Score</i> Modify existing data element timing – <i>Episode Assessment Score – FIM™ Score - Date/Time</i></p> <p>7.00.3.2 – Modify Business Data Element Definitions (Section 3) Modify existing data element definition – <i>Episode Assessment Score – FIM™ Score</i> Modify existing data element definition – <i>Episode Assessment Score – FIM™ Score - Date/Time</i></p> <p>7.00.3.3 – Modify Operation of Validations (Section 8) Change the internal implementation of E002</p>

7.00.3.1 – Modify Business Data Element Timing Summary

Change Details Modify the Business Data Element Timing Summary (Section 3) for the following data elements:

- *Episode Assessment Score – FIM™ Score*
- *Episode Assessment - FIM™ Score - Date/Time*

The changes are highlighted below (other content removed for clarity)

Business Data Element Timing Summary (Section 3)

Patient/Client Death Date
Referral Out Date
Episode End Date
Second and Subsequent Contact Date/Time
First Contact Date/Time
Episode Care Plan Documented Date
Appointment Date
Episode Patient/Client Notified of First
Episode Start Date
Referral In Receipt Acknowledgment Date
Referral In Received Date

All Programs, not elsewhere specified

...		
Episode Assessment - FIM Score - Date/Time	O	M O
....		
Episode Assessment - FIM Score	O	M O

7.00.3.2 – Modify Data Element Definitions

Change Details Modify the 'Reported When' attribute of the Business Data Element Definition (Section 3) of the following data elements:

- *Episode Assessment Score – FIM™ Score*
- *Episode Assessment - FIM™ Score - Date/Time*

The changes are highlighted below (other content removed for clarity) and apply to both of the above elements:

Reported When: **All Programs, not elsewhere specified**
 The current reporting period for this item is the calendar month in which the following events or data elements fall:
 Episode Start Date (Optional)
 Episode End Date (Mandatory) (Optional)

7.00.3.3 – Modify Operation of Validation E002

Change Details Change the internal implementation of E002 (refer Section 8) to ignore the following scenario:

An episode with a Program/Stream of TCP has and Episode End Date but no *Episode Assessment Score – FIM™ Score*

Change 7.00.4 – Change to *Contact Professional Group* for PAC Program

Summary of change	Introduce the requirement for <i>Contact Professional Group</i> to be reported by the Post Acute Care (PAC) program.
Reason for change	The <i>Contact Professional Group</i> data element was erroneously omitted from the scope of reporting for the PAC program. This change corrects this omission.
Details of change	<p><u>Background</u> VINAH Manuals released to date omitted the requirement for PAC to report the data element <i>Contact Professional Group</i></p> <p>In January 2011, this omission was identified by the program area.</p> <p><u>Changes to documentation</u></p> <p>Changes to are incorporated as part of the VINAH 2011-12 (VINAH7) manual, as outlined.</p>
Date for Health Service Implementation	1 Jul 2011
Date For DH Support	Already Implemented for
Modifications to	<p>7.00.4.1 – Data Elements to be reported by Program Table (Section 3) <i>Contact Professional Group</i> is now required to be reported by the Post Acute Care (PAC) program</p> <p>7.00.4.2 – Change to <i>Contact Professional Group</i> Data Element <i>Contact Professional Group</i> is now required to be reported by the Post Acute Care (PAC) program</p>

7.00.4.1 – Modify Data Elements to be reported by Program Table (Section 3)

Change Details	<p>Modify the <i>Data Elements to be reported by Program</i> table in Section 3 for data element <i>Contact Professional Group</i></p> <p>The changes are highlighted below (other content removed for clarity)</p>
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Data Elements to be reported by Program

Data Element	Programs Reporting to VINAH MDS												
	New	FCP	HARP	HBPCT	Medi-Hotel	Spotst Clinics	PAC	Palliative Care	RIR	SACS	TCP	VHS	VRSS
...													
Contact Professional Group		Y	Y	Y		Y	Y	Y	Y	Y	Y	Y	Y

7.00.4.2 – Modify Contact Professional Group Data Element Definition

Change Details

Modify the 'Reported By' attribute of the data element *Contact Professional Group*

The changes are highlighted below (other content removed for clarity) and apply to both of the above elements:

Reported By:

Family Choice Program
Hospital Admission Risk Program
Post Acute Care
Residential In-Reach
Specialist Clinics (Outpatients)
Post Acute Care
Sub-acute Ambulatory Care Services
Transition Care Program
Victorian HIV Service
Victorian Respiratory Support Service

Change 7.00.5 – Rename Contact Main Purpose to Contact Purpose

Summary of change	Rename <i>Contact Main Purpose</i> to <i>Contact Purpose</i>
Reason for change	The name of the element <i>Contact Main Purpose</i> was misleading.
Details of change	<p><u><i>Background</i></u> The name of the element <i>Contact Main Purpose</i> was inappropriate as the element is repeatable. A contact can have many purposes, only one of which is the main purpose. For the purpose of VINAH, many <i>Contact Purposes</i> can be reported to VINAH, with the first reported value being deemed to be the main purpose.</p> <p><u><i>Changes to documentation</i></u> Changes are incorporated as part of the VINAH 2011-12 (VINAH7) manual, as outlined.</p>
Modifications to	<p>7.00.5.1 – Data Element Name – All Sections of the Manual Any references in the VINAH manual (all sections) to the data element Contact Main Purpose have been replaced with <i>Contact Purpose</i>.</p>

Change 7.00.6 – Add Validation for TCP episodes - E262

Summary of change	Introduce new validation in scope for TCP - E262 - <i>Episode</i> has an <i>Episode End Date</i> but does not have two <i>Episode Assessment Score - Barthel Index</i> data elements reported (the element is to be repeated twice for the record/message)
Reason for change	To ensure at <i>Episode Assessment Score - Barthel Index</i> values are provided at the start and end of the episode.
Details of change	<u><i>Changes to documentation</i></u> Changes are incorporated as part of the VINAH 2011-12 (VINAH7) manual, as outlined.
Modifications to	7.00.6.1 – Data Element– <i>Episode Assessment Score - Barthel Index</i> Attach E262 to the validations attribute of <i>Episode Assessment Score - Barthel Index</i> 7.00.6.2 – Section 8 - Validations Introduce E262.

Change 7.00.7 – Remove validation E257

Summary of change Remove Validation E257

Reason for change E257 Data Validation is no longer relevant for VINAH6 or VINAH7 and has been removed from Episode Health Conditions and Observation Bound Data Element.

Details of change Changes to documentation

Changes are incorporated as part of the VINAH 2011-12 (VINAH7) manual, as outlined.

Modifications to

7.00.7.1 – Data Element– *Episode Health Condition(s)*

Remove E257 from the validations attribute of *Episode Health Condition(s)*

7.00.7.1 – Data Element– *Observation Bound Data Element*

Remove E257 from the validations attribute of *Observation Bound Data Element*

7.00.7.2 – Section 8 - Validations

Remove E257

Change 7.00.8 – Amend Code Table 990012

Summary of change	Add <i>Contact Provider</i> codes to table 990012.
Reason for change	<i>Contact Provider</i> codes had been created in the operational system to support agency reporting over the course of the past few years, but these codes had not been reflected in the manual. These codes have now been included in the specified code table.
Details of change	<u><i>Changes to documentation</i></u> Changes are incorporated as part of the VINAH 2011-12 (VINAH7) manual, as outlined.
Modifications to	7.00.7.1 – Code Table 990012 (Section 9) Add new codes

7.00.8.1 – Code Table 990012 (Section 9)

Change Details Add new codes

03609A	Beaufort and Skipton Health Service
4050	Benalla and District Memorial Hospital
2210	Dunmunkle Health Service
1101	East Grampians Health Service [Ararat]
10433A	East Wimmera Health Service
3240	Edenhope and District Hospital
4162	Hepburn Health Service [Creswick]
4161	Hepburn Health Service [Daylesford]
12062A	HomeGround Services
10564B	Inner Melbourne PAC (IMPAC)
1206	Kyabram and District Health Services
06459A	Mallacoota District Health and Support Services
2040	Omeo District Health
5050	Orbost Regional Health
06613B	Portland District Health
1240	Royal Victorian Eye and Ear Hospital
1230	Royal Women's Hospital
11011A	Rural Northwest Health
11504	St John of God Nepean Rehabilitation Hospital
2260	Stawell Regional Health
11812A	The Salvation Army - Bridge Programme
12354A	Very Special Kids - Malvern
03592A	West Wimmera Health Service
3690	Yarra Ranges Health

Change 7.00.9 – Amend Code Table HL70300

Summary of change	<i>Add Local Identifier Assigning Authority codes to table HL70300.</i>
Reason for change	<i>Local Identifier Assigning Authority codes had been created in the operational system to support agency reporting over the course of the past few years, but these codes had not been reflected in the manual. These codes have now been included in the specified code table.</i>
Details of change	<u><i>Changes to documentation</i></u> Changes are incorporated as part of the VINAH 2011-12 (VINAH7) manual, as outlined.
Modifications to	7.00.7.1 – Code Table HL70300 (Section 9) Add new codes

7.00.9.1 – Code Table HL70300 (Section 9)

Change Details Add new codes

367	Craigieburn Health Service
562	Grampians PAC Program
561	Inner Melbourne PAC (IMPAC)
560	Lyndoch Warrnambool

Change 7.00.10 – Amend Code Table HL70362

Summary of change	Add <i>Organisation Identifier</i> codes to table <i>HL70362</i> .
Reason for change	<i>Organisation Identifier</i> codes had been created in the operational system to support agency reporting over the course of the past few years, but these codes had not been reflected in the manual. These codes have now been included in the specified code table.
Details of change	<u><i>Changes to documentation</i></u> Changes are incorporated as part of the VINAH 2011-12 (VINAH7) manual, as outlined.
Modifications to	7.00.7.1 – Code Table <i>HL70362</i> (Section 9) Add new codes

7.00.10.1 – Code Table HL70362 (Section 9)

Change Details Add new codes

ISCHS	Inner South Community Health Service
LW	Lyndoch Warrnambool
NRCHC	North Richmond Community Health Service
RVEEH	Royal Victorian Eye and Ear Hospital
RWH	Royal Women's Hospital
SRH	Stawell Regional Health

Change 7.011.0 – Update *VINAH Version*

Summary of change	Update relevant code sets and documentation to add in new VINAH Version information.
Reason for change	This change is required to support the new version of VINAH specifications for 2011-12.
Details of change	<u>Changes to documentation</u> Changes are incorporated as part of the VINAH 2011-12 (VINAH7) manual, as outlined.
Modifications to	7.00.7.1 – Code Table HL70362 (Section 9) Add new codes

7.00.11.1 – Code Table 900037 (Section 9, Section 3 – *VINAH Version*)

Change Details Add new codes, amend code descriptor

The changes are highlighted below (other content removed for clarity) and apply to both of the above elements:

Value domain: Enumerated.

Table Identifier	990037
Code	Descriptor
<null>	SACS MDS v1 (2005-06) or VINAH MDS v2 (2006-07)
VINAH3	VINAH MDS v3 (2007-08)
VINAH4	VINAH MDS v4 (2008-09)
VINAH5	VINAH MDS v5 (2009-10)
VINAH6	VINAH MDS v6 (*Not OP 2010-11 and 2011-12)
VINAH7	VINAH MDS v7 (2011-12)

7.00.11.2 – Update *VINAH Version* references

Change Details Update all parts of the manual where a *VINAH Version* code of 'VINAH6' is present to represent the current VINAH Version, to 'VINAH7'

7.00.11.3 – Update Financial Year references

Change Details Update all parts of the manual where a value of '2010-11' is present to represent the current Financial Year of the manual, to '2011-12'
