

# **PMHC-MDS YES PHN Specification**

Version 1.0.0

As at 30 August, 2023

## **Table of Contents**

1. Introduction	2
2. Identifier management	
2.1. Managing Provider Organisation Keys	4
2.2. Managing all other entity keys	4
3. Specifications	4
3.1. Record formats	5
3.2. Definitions	
3.3. Download Specification Files	37
4. Upload specification	37
4.1. File requirements	
4.2. Files or worksheets to upload	38
4.3. File format	39
4.4. Example Upload files	40
5. Validation Rules	
5.1. Current Validations	42
6. YES PHN Change log	42
6.1. 22/22/2023 - Varsian 1.0	43

## 1. Introduction

This data specification is to be used to upload and extract YES-PHN survey results from clients who have completed an episode of care in the PMHC MDS within a specified time period.

## 2. Identifier management

PMHC MDS keys are case sensitive and must have between 2-50 valid unicode characters. Keys must start with A-Za-z0-9 (POSIX :alnum:).

Where data is being exported from client systems, these keys can be auto generated, providing that a key does not change once it is assigned.

Keys must be generated by the organisation to be unique at the Provider Organisation level and must persist across time. Creation of keys in this way allows records to be merged (where duplicate keys of the same record type have been identified) without having to re-allocate keys since they can never clash.

A recommended approach for the creation of keys is to compute random UUIDs.

#### 2.1. Managing Provider Organisation Keys

Provider Organisations will be created and managed by Primary Health Networks (PHNs) via upload or data entry. Each PHN must either create their own Provider Organisations before any data can be uploaded, or if the PHN is uploading the data, the Provider Organisation must be included in the upload.

Each Provider Organisation will need to be assigned a unique key. It is the responsibility of the PHN to assign and manage these keys.

## 2.2. Managing all other entity keys

The following entity keys will be created and managed by Provider Organisations:

- Survey Key,
- YES PHN Instrument Key,

The PMHC MDS specification requires each of these keys to be unique and stable at the Provider Organisation level.

Each record needs to be assigned a unique key in order to facilitate adding/updating/deleting each item when uploading/entering data. These keys will be created and managed by the Provider Organisation.

If you still have questions after reading this information, please visit the Department's responses to Questions about Unique Identifiers and 'Keys'

## 3. Specifications

#### 3.1. Record formats

#### 3.1.1. Metadata

The Metadata table must be included in file uploads in order to identify the type and version of the uploaded data.

Table 3.1 Metadata record layout

Data Element (Field Name)	Type (min,max)	Required	Format / Values
Key (key)	string	yes	A metadata key name.
Value (value)	string	yes	The metadata value.

For this version of the specification the required content is shown in the following table:

Table 3.2 Metadata file

key	value
type	YES-PHN
version	1.0

## 3.1.2. Provider Organisation

See key-concepts-provider-organisation for the definition of a provider organisation.

Provider Organisation data is for administrative use within the PMHC MDS system. It is managed by the PHN's via the PMHC MDS administrative interface, it cannot be uploaded.

Table 3.3 Provider Organisation record layout

Data Element (Field Name)	Type (min,max)	Required	Format / Values
Organisation Path (organisation_path)	string	yes	A sequence of colon separated Organisation Keys that fully specifies the Provider Organisation providing a service to the client.
Organisation Key (organisation_key)	string (2,50)	yes	A sequence of characters which uniquely identifies the provider organisation to the Primary Health Network. Assigned by the Primary Health Network.
Provider Organisation - Name (organisation_name)	string (2,100)	yes	The name of the provider organisation.
Provider Organisation - Legal Name (organisation_legal_name)	string	_	The legal name of the provider organisation.
Provider Organisation - ABN (organisation_abn)	string (11)	yes	The Australian Business Number of the provider organisation.

Data Element (Field Name)	Type (min,max)	Required	Format / Values
Provider Organisation - Type (organisation_type)	string	yes	1 Private Allied Health Professional Practice 2 Private Psychiatry Practice 3 General Medical Practice 4 Private Hospital 5 Headspace Centre 6 Early Youth Psychosis Centre 7 Communitymanaged Community Support Organisation 8 Aboriginal Health/Medical Service 9 State/Territory Health Service Organisation 10 Drug and/or Alcohol Service 11 Primary Health Network 12 Medicare Local 13 Division of General Practice 98 Other 99 Missing

Data Element (Field Name)	Type (min,max)	Required	Format / Values
Provider Organisation - State (organisation_state)  METEOR: 613718	string	yes	<ol> <li>New South Wales</li> <li>Victoria</li> <li>Queensland</li> <li>South Australia</li> <li>Western Australia</li> <li>Tasmania</li> <li>Northern Territory</li> <li>Australian Capital Territory</li> <li>Other Territories</li> </ol>
Provider Organisation - Start Date (organisation_start_date)	date	yes	The date on which a provider organisation started delivering services.
Provider Organisation - End Date (organisation_end_date)	date	yes	The date on which a provider organisation stopped delivering services.
Provider Organisation - Tags (organisation_tags)	string	_	List of tags for the provider organisation.

## 3.1.3. Survey

Survey data is managed by the PHN's or Provider Organisations via upload.

Table 3.4 Survey record layout

Data Element (Field Name)	Type (min,max)	Required	Format / Values
Organisation Path (organisation_path)	string	yes	A sequence of colon separated Organisation Keys that fully specifies the Provider Organisation providing a service to the client.
Survey Key (survey_key)	string (2,50)	yes	This is a number or code assigned to each survey activity. The Survey Key is unique and stable for each survey at the level of the organisation.
Collection Date (collection_date)	date	yes	The collection date the survey instruments.
Survey Tags (survey_tags)	string	_	List of tags for the survey.

#### 3.1.4. Instruments

#### 3.1.4.1. YES PHN

YES PHN data is managed by the PHN's or Provider Organisations via upload.

Table 3.5 YES PHN record layout

Data Element (Field Name)	Type (min,max)	Required	Format / Values
Organisation Path (organisation_path)	string	yes	A sequence of colon separated Organisation Keys that fully specifies the Provider Organisation providing a service to the client.

Data Element (Field Name)	Type (min,max)	Required	Format / Values
Instrument Key (instrument_key)	string (2,50)	yes	A sequence of characters which uniquely identifies the survey instrument to the Primary Health Network. Assigned by the Primary Health Network.
Survey Key (survey_key)	string (2,50)	yes	A sequence of characters which uniquely identifies the survey to the Primary Health Network. Assigned by the Primary Health Network.
YES - PHN - Question 1 (yes_phn_item1)	string	yes	<ul> <li>1 Never</li> <li>2 Rarely</li> <li>3 Sometimes</li> <li>4 Usually</li> <li>5 Always</li> <li>99 Not stated / Missing</li> </ul>
YES - PHN - Question 2 (yes_phn_item2)	string	yes	<ol> <li>Never</li> <li>Rarely</li> <li>Sometimes</li> <li>Usually</li> <li>Always</li> <li>Not stated / Missing</li> </ol>

Data Element (Field Name)	Type (min,max)	Required	Format / Values
YES - PHN - Question 3 (yes_phn_item3)	string	yes	<ol> <li>Never</li> <li>Rarely</li> <li>Sometimes</li> <li>Usually</li> <li>Always</li> <li>Not stated / Missing</li> </ol>
YES - PHN - Question 4 (yes_phn_item4)	string	yes	<ol> <li>Never</li> <li>Rarely</li> <li>Sometimes</li> <li>Usually</li> <li>Always</li> <li>Not applicable</li> <li>Not stated / Missing</li> </ol>
YES - PHN - Question 5 (yes_phn_item5)	string	yes	<ul> <li>1 Never</li> <li>2 Rarely</li> <li>3 Sometimes</li> <li>4 Usually</li> <li>5 Always</li> <li>99 Not stated / Missing</li> </ul>
YES - PHN - Question 6 (yes_phn_item6)	string	yes	<ul> <li>1 Never</li> <li>2 Rarely</li> <li>3 Sometimes</li> <li>4 Usually</li> <li>5 Always</li> <li>99 Not stated / Missing</li> </ul>

Data Element (Field Name)	Type (min,max)	Required	Format / Values
YES - PHN - Question 7 (yes_phn_item7)	string	yes	<ol> <li>Never</li> <li>Rarely</li> <li>Sometimes</li> <li>Usually</li> <li>Always</li> <li>Not stated / Missing</li> </ol>
YES - PHN - Question 8 (yes_phn_item8)	string	yes	<ol> <li>Never</li> <li>Rarely</li> <li>Sometimes</li> <li>Usually</li> <li>Always</li> <li>Not stated / Missing</li> </ol>
YES - PHN - Question 9 (yes_phn_item9)	string	yes	<ol> <li>Never</li> <li>Rarely</li> <li>Sometimes</li> <li>Usually</li> <li>Always</li> <li>Not stated / Missing</li> </ol>
YES - PHN - Question 10 (yes_phn_item10)	string	yes	<ul> <li>1 Poor</li> <li>2 Fair</li> <li>3 Good</li> <li>4 Very Good</li> <li>5 Excellent</li> <li>9 Not applicable</li> <li>99 Not stated / Missing</li> </ul>

Data Element (Field Name)	Type (min,max)	Required	Format / Values
YES - PHN - Question 11 (yes_phn_item11)	string	yes	<ul> <li>1 Poor</li> <li>2 Fair</li> <li>3 Good</li> <li>4 Very Good</li> <li>5 Excellent</li> <li>99 Not stated / Missing</li> </ul>
YES - PHN - Question 12 (yes_phn_item12)	string	yes	<ol> <li>Poor</li> <li>Fair</li> <li>Good</li> <li>Very Good</li> <li>Excellent</li> <li>Not applicable</li> <li>Not stated / Missing</li> </ol>
YES - PHN - Question 13 (yes_phn_item13)	string	yes	<ul> <li>1 Poor</li> <li>2 Fair</li> <li>3 Good</li> <li>4 Very Good</li> <li>5 Excellent</li> <li>99 Not stated / Missing</li> </ul>
YES - PHN - Question 14 (yes_phn_item14)	string	yes	<ul> <li>1 Poor</li> <li>2 Fair</li> <li>3 Good</li> <li>4 Very Good</li> <li>5 Excellent</li> <li>99 Not stated / Missing</li> </ul>

Data Element (Field Name)	Type (min,max)	Required	Format / Values
YES - PHN - Question 15 (yes_phn_item15)	string	yes	<ul> <li>1 Poor</li> <li>2 Fair</li> <li>3 Good</li> <li>4 Very Good</li> <li>5 Excellent</li> <li>99 Not stated / Missing</li> </ul>
YES - PHN - Question 16 (yes_phn_item16)	string	yes	<ul> <li>1 Poor</li> <li>2 Fair</li> <li>3 Good</li> <li>4 Very Good</li> <li>5 Excellent</li> <li>99 Not stated / Missing</li> </ul>
YES - PHN - Question 17 (yes_phn_item17)	string	_	My experience would have been better if (write in)
YES - PHN - Question 18 (yes_phn_item18)	string	_	The best things about this service were (write in)
YES - PHN - Question 19 (yes_phn_item19)	string	yes	<ul> <li>1 Male</li> <li>2 Female</li> <li>3 Other</li> <li>99 Not stated / Missing</li> </ul>
YES - PHN - Question 19 Other (yes_phn_item19_other)	string	_	What is your gender identity (other)?

Data Element (Field Name)	Type (min,max)	Required	Format / Values
YES - PHN - Question 20 (yes_phn_item20)	string	yes	<ul><li>1 English</li><li>2 Other</li><li>99 Not stated / Missing</li></ul>
YES - PHN - Question 20 Other (yes_phn_item20_other)	string	_	What is the main language you speak at home (other)?
YES - PHN - Question 21 (yes_phn_item21)	string	yes	<ol> <li>No</li> <li>Yes – Aboriginal</li> <li>Yes – Torres         Strait Islander     </li> <li>Yes – Aboriginal         and Torres Strait     </li> <li>Islander</li> <li>Not stated /         Missing     </li> </ol>
YES - PHN - Question 22 (yes_phn_item22)	string	yes	<ul> <li>1 Under 18 years</li> <li>2 18 to 24 years</li> <li>3 25 to 44 years</li> <li>4 45 to 64 years</li> <li>5 65 years and over</li> <li>99 Not stated / Missing</li> </ul>
YES - PHN - Question 23 (yes_phn_item23)	string	yes	<ol> <li>1 day to 2 weeks</li> <li>3 to 4 weeks</li> <li>1 to 3 months</li> <li>4 to 6 months</li> <li>More than 6 months</li> <li>Not stated / Missing</li> </ol>

Data Element (Field Name)	Type (min,max)	Required	Format / Values
YES - PHN - Question 24 (yes_phn_item24)	string	yes	<ol> <li>Family doctor/GP</li> <li>Nurse</li> <li>Another health professional</li> <li>Myself</li> <li>Other</li> <li>Not stated / Missing</li> </ol>
YES - PHN - Question 24 Other (yes_phn_item24_other)	string	_	Who referred you to this service (other)?
YES - PHN - Question 25 (yes_phn_item25)	string	yes	<ul> <li>1 Not at all involved</li> <li>2 A little involved</li> <li>3 Fully involved</li> <li>99 Not stated / Missing</li> </ul>
YES - PHN - Question 26 (yes_phn_item26)	string	yes	<ol> <li>No</li> <li>Yes – family or friend</li> <li>Yes – someone from the service</li> <li>Yes – someone else</li> <li>Not stated / Missing</li> </ol>
YES - PHN - Experience Scale (yes_phn_experience_scale)	integer	yes	0 - 60, 99 = Not stated / Missing
YES - PHN - Outcome Scale (yes_phn_outcome_scale)	integer	yes	0 - 15, 99 = Not stated / Missing

Data Element (Field Name)	Type (min,max)	Required	Format / Values
YES - PHN - Tags (yes_phn_tags)	string	_	List of tags for the instrument.

#### 3.2. Definitions

#### 3.2.1. Collection Date

The collection date the survey instruments.

 $\textbf{Field name}_{collection\_date}$ 

Data type<sub>date</sub>

Required<sub>ves</sub>

Notes For Date fields, data must be recorded in compliance with the standard format used across the National Health Data Dictionary; specifically, dates must be of fixed 8 column width in the format DDMMYYYY, with leading zeros used when necessary to pad out a value. For instance, 13th March 2008 would appear as 13032008.

If the date the activity was performed is unknown, 09099999 should be used.

- For and intake collection occasion, the collection date must not be before 1st January 2020, otherwise, the collection date must not be before 1st January 2016.
- The collection date must not be in the future.

#### 3.2.2. Instrument Key

A sequence of characters which uniquely identifies the survey instrument to the Primary Health Network. Assigned by the Primary Health Network.

Field nameinstrument\_key

Data type<sub>String</sub> (2,50)

**Required**<sub>Ves</sub>

**Notes**PMHC MDS keys are case sensitive and must have between 2-50 valid unicode characters. Keys must start with A-Za-z0-9 (POSIX :alnum:).

Where data is being exported from client systems, these keys can be auto generated, providing that a key does not change once it is assigned.

Keys must be generated by the organisation to be unique at the Provider Organisation level and must persist across time. Creation of keys in this way allows records to be merged (where duplicate keys of the same record type have been identified) without having to re-allocate keys since they can never clash.

A recommended approach for the creation of keys is to compute random UUIDs.

3.2	2.3	. K	ev
V.	4.0		~ ~

A metadata key name.

Field name<sub>key</sub>

Data type<sub>string</sub>

Required<sub>ves</sub>

#### 3.2.4. Organisation Key

A sequence of characters which uniquely identifies the provider organisation to the Primary Health Network. Assigned by the Primary Health Network.

Field name<sub>Organisation\_key</sub>

Data type<sub>string</sub> (2,50)

Required<sub>yes</sub>

**Notes**Organisation Keys must be generated by the PHN to be unique and must persist across time. See Managing Provider Organisation Keys

Organisation keys are case sensitive and must be valid unicode characters.

#### 3.2.5. Organisation Path

A sequence of colon separated Organisation Keys that fully specifies the Provider Organisation providing a service to the client.

Field name organisation path

Data type<sub>string</sub>

**Required**<sub>yes</sub>

**Notes** A combination of the Primary Health Network's (PHN's) Organisation Key and the Provider Organisation's Organisation Key separated by a colon.

Here is an example organisation structure showing the Organisation Path for each organisation:

Organisation Key	Organisation Name	Organisation Type	Commissioning Organisation	Organisatio
PHN999	Test PHN	Primary Health Network	None	PHN999
PO101	Test Provider Organisation	Private Allied Health Professional Practice	PHN999	PHN999:P0

## 3.2.6. Provider Organisation - ABN

The Australian Business Number of the provider organisation.

 $\textbf{Field name}_{organisation\_abn}$ 

Data type<sub>string (11)</sub>

Requiredyes

#### 3.2.7. Provider Organisation - End Date

The date on which a provider organisation stopped delivering services.

 $\textbf{Field name}_{organisation\_end\_date}$ 

Data type<sub>date</sub>

Requiredyes

#### 3.2.8. Provider Organisation - Legal Name

The legal name of the provider organisation.

 $\textbf{Field name}_{organisation\_legal\_name}$ 

Data type<sub>String</sub>

 $\mathbf{Required}_{\mathsf{NO}}$ 

## 3.2.9. Provider Organisation - Name

The na	The name of the provider organisation.		
Field n	ame <sub>organisation_name</sub>		
Data ty	/pe <sub>string</sub> (2,100)		
Require	ed <sub>yes</sub>		
3.2.10	. Provider Organisation - Start Date		
The da	te on which a provider organisation started delivering services.		
Field n	ame <sub>organisation_start_date</sub>		
Data ty	/pe <sub>date</sub>		
Require	ed <sub>yes</sub>		
	Provider Organisation - State ate that the provider organisation operates in.		
Field n	ame <sub>organisation_state</sub>		
Data ty	/pe <sub>string</sub>		
Require	$ed_{yes}$		
Domai	<sup>n</sup> 1New South Wales		
2	Victoria		
3	Queensland		
4	South Australia		
5	Western Australia		
6	Tasmania		
7	Northern Territory		
8	Australian Capital Territory		
9	Other Territories		

Notes Name is taken from Australian Statistical Geography Standard (ASGS) July 2011.

• Code is from Meteor with the addition of code for Other Territories.

#### METEOR<sub>613718</sub>

#### 3.2.12. Provider Organisation - Tags

List of tags for the provider organisation.

 $\textbf{Field name}_{organisation\_tags}$ 

Data type<sub>string</sub>

Required<sub>no</sub>

Notes A comma separated list of tags.

Organisations can use this field to tag records in order to partition them as per local requirements.

Tags can contain lower case letters (or will get lowercased), numbers, dashes, spaces, and !. Leading and trailing spaces will be stripped. e.g. priority!, nurse required, pending-outcome-1 would all be legitimate.

Tags beginning with an exclamation mark (!) are reserved for future use by the Department. e.g.

```
!reserved, ! reserved, !department-use-only .
```

#### 3.2.13. Provider Organisation - Type

The category that best describes the provider organisation.

Field name<sub>organisation\_type</sub>

Data type<sub>string</sub>

**Required**<sub>Ves</sub>

Domain<sub>1</sub>Private Allied Health Professional Practice

- 2 Private Psychiatry Practice
- **3** General Medical Practice
- 4 Private Hospital
- 5 Headspace Centre
- 6 Early Youth Psychosis Centre

- 7 Community-managed Community Support Organisation
- 8 Aboriginal Health/Medical Service
- 9 State/Territory Health Service Organisation
- 10 Drug and/or Alcohol Service
- 11 Primary Health Network
- **12** Medicare Local
- 13 Division of General Practice
- 98 Other
- 99 Missing
- Notes 1 Private Allied Health Professional Practice The provider organisation is a group of single- or multidiscipline allied health practitioners operating as private service providers. This includes both group and solo practitioner entities.
  - **2 Private Psychiatry practice**The provider organisation is a Private Psychiatry practice. This includes both group and solo practitioner entities.
  - **3 General Medical Practice**The provider organisation is a General Medical Practice. This includes both group and solo practitioner entities.
  - **4 Private Hospital**The provider organisation is a private hospital. This includes for-profit and not-for-profit hospitals.
  - **5 Headspace Centre**The provider organisation is a Headspace centre, delivering services funded by the PHN.
    - Note: Headspace and Early Psychosis Youth Centres currently collect and report a standardised dataset to headspace National Office. Pending the future of these arrangements, reporting of the PMHC minimum data set is not required by those organisations previously funded through headspace National Office that transitioned to PHNs. Where new or additional services are commissioned by PHNs and delivered through existing Headspace or Early Psychosis Youth Centres, local decisions will be required as to whether these services can be captured through headspace National Office sustem or are better reported through the PMHC MDS.
  - **6 Early Youth Psychosis Centre**The provider organisation is a Early Youth Psychosis Centre, delivering services funded by the PHN.

Note: See Note above re Headspace.

7 - Community-managed Community Support OrganisationThe provider organisation is a community-managed (non-government) organisation that primarily delivers disability-related or social support services.

- **8 Aboriginal Health/Medical Service**The provider organisation is an Aboriginal or Torres Strait Islander-controlled health service organisation.
- 9 State/Territory Health Service OrganisationThe provider organisation is a health service entity principally funded by a state or territory government. This includes all services delivered through Local Hospital Networks (variously named across jurisdictions).
- 10 Drug and/or Alcohol Service OrganisationThe provider organisation is an organisation that provides specialised drug and alcohol treatment services. The organisation may be operating in the government or non-government sector, and where the latter, may be for-profit or not-for-profit.
- 11 Primary Heath NetworkThe PHN is the provider organisation and employs the service delivery practitioners. This may occur during the transition period as the PHN moves to a full commissioning role, or in cases of market failure where there is no option to commission external providers.
- 12 Medicare LocalThe provider organisation is a former Medicare Local entity.
- 13 Division of General PracticeThe provider organisation is a former Division of General Practice entity.
- 98 OtherThe provider organisation cannot be described by any of the available options.

#### **3.2.14. Survey Key**

This is a number or code assigned to each survey activity. The Survey Key is unique and stable for each survey at the level of the organisation.

 $\textbf{Field name}_{\texttt{SUrvey\_key}}$ 

Data type<sub>string</sub> (2,50)

**Required**<sub>Ves</sub>

**Notes**PMHC MDS keys are case sensitive and must have between 2-50 valid unicode characters. Keys must start with A-Za-z0-9 (POSIX :alnum:).

Where data is being exported from client systems, these keys can be auto generated, providing that a key does not change once it is assigned.

Keys must be generated by the organisation to be unique at the Provider Organisation level and must persist across time. Creation of keys in this way allows records to be merged (where duplicate keys of the same record type have been identified) without having to re-allocate keys since they can never clash.

A recommended approach for the creation of keys is to compute random UUIDs.

## 3.2.15. Survey Tags

 $\textbf{Field name}_{yes\_phn\_outcome\_scale}$ 

Data type<sub>integer</sub>

List of tags for the survey.
Field name <sub>survey_tags</sub>
Data type <sub>string</sub>
Required <sub>no</sub>
Notes <sub>A</sub> comma separated list of tags.
Organisations can use this field to tag records in order to partition them as per local requirements.
Tags can contain lower case letters (or will get lowercased), numbers, dashes, spaces, and !. Leading and trailing spaces will be stripped. e.g. priority!, nurse required, pending-outcome-1 would all be legitimate.
Tags beginning with an exclamation mark (!) are reserved for future use by the Department. e.g.
!reserved, ! reserved, !department-use-only .
3.2.16. Value  The metadata value.
Field name <sub>Value</sub>
Data type <sub>string</sub>
Required <sub>yes</sub>
3.2.17. YES - PHN - Experience Scale
Field name <sub>yes_phn_experience_scale</sub>
Data type <sub>integer</sub>
Required <sub>yes</sub>
Domain <sub>0 - 60</sub> , 99 = Not stated / Missing
Notes
3.2.18. YES - PHN - Outcome Scale

Required <sub>yes</sub>		
Domain <sub>0 - 15</sub> , 99 = Not stated / Missing		
Notes		
3.2.19. YES - PHN - Question 1		
You felt welcome using this service		
Field name <sub>yes_phn_item1</sub>		
Data type <sub>string</sub>		
Required <sub>yes</sub>		
Domain <sub>1Never</sub>		
2 Rarely		
3 Sometimes		
4 Usually		
5 Always		
99 Not stated / Missing		
3.2.20. YES - PHN - Question 2		
You felt safe using this service		
Field nameyes_phn_item2		
Data type <sub>string</sub>		
Required <sub>yes</sub>		
Domain <sub>1Never</sub>		
2 Rarely		
3 Sometimes		
4 Usually		
5 Always		
99 Not stated / Missing		

### 3.2.21. YES - PHN - Question 3

You had access to this service when you needed					
Field na	Field name <sub>yes_phn_item3</sub>				
Data ty	<sup>'pe</sup> string				
Require	ed <sub>yes</sub>				
Domaii	<sup>n</sup> 1Never				
2	Rarely				
3	Sometimes				
4	Usually				
5	Always				
99	Not stated / Missing				
Field na	ameyes_phn_item4				
Require	rpe <sub>string</sub>				
	n <sub>1</sub> Never				
2	Rarely				
3	Sometimes				
4	Usually				
5	Always				
9	Not applicable				
99	Not stated / Missing				
0.000	VES - PHN - Question 5				

Staff were able to provide information or advice to help you manage your physical health if you wanted

Field name <sub>yes_phn_item5</sub>					
Data type <sub>string</sub>					
Require	Required <sub>yes</sub>				
Domai	<sup>n</sup> 1Never				
2	Rarely				
3	Sometimes				
4	Usually				
5	Always				
99	Not stated / Missing				
3.2.24	. YES - PHN - Question 6				
Your in	dividuality and values were respected (such as your culture, faith or gender identity, etc.)				
Field n	ame <sub>yes_phn_item6</sub>				
Data ty	<b>/pe</b> string				
Require	ed <sub>yes</sub>				
Domai	<sup>n</sup> 1Never				
2	Rarely				
3	Sometimes				
4	Usually				
5	Always				
99	Not stated / Missing				
3.2.25	. YES - PHN - Question 7				
This service listened to and followed up on feedback or complaints					
Field name <sub>yes_phn_item7</sub>					
Data type <sub>string</sub>					
Required <sub>yes</sub>					

2	Rarely	
3	Sometimes	
4	Usually	
5	Always	
99	Not stated / Missing	
3.2.26	. YES - PHN - Question 8	
The se	rvice respected your right to make decisions	
Field n	ame <sub>yes_phn_item8</sub>	
Data ty	/pe <sub>string</sub>	
Require	ed <sub>yes</sub>	
Domai	<sup>n</sup> 1Never	
2	Rarely	
3	Sometimes	
4	Usually	
5	Always	
99	Not stated / Missing	
3.2.27	. YES - PHN - Question 9	
The su	pport or care available met your needs	
Field name <sub>yes_phn_item9</sub>		
Data type <sub>string</sub>		
Required <sub>yes</sub>		
Domai	n <sub>1Never</sub>	
2	Rarely	
3	Sometimes	

Domain<sub>1Never</sub>

4 Usually Always 99 Not stated / Missing 3.2.28. YES - PHN - Question 10 Access to a peer worker/ lived experience worker, if you wanted  $\textbf{Field name}_{yes\_phn\_item10}$ Data type<sub>string</sub>  $\mathbf{Required}_{\mathsf{yes}}$ Domain<sub>1Poor</sub> 2 Fair 3 Good 4 Very Good 5 Excellent 9 Not applicable 99 Not stated / Missing 3.2.29. YES - PHN - Question 11 The support or care available met your needs  $\textbf{Field name}_{yes\_phn\_item11}$ Data type<sub>string</sub> Requiredyes  $\mathsf{Domain}_{\mathsf{1Poor}}$ 2 Fair 3 Good 4 Very Good Excellent

#### 3.2.30. YES - PHN - Question 12

Development of a plan with you that considered all of your needs (including support, coordination and follow up
---

 $\textbf{Field name}_{yes\_phn\_item12}$ 

Data type<sub>string</sub>

 $\mathbf{Required}_{\mathsf{yes}}$ 

Domain<sub>1Poor</sub>

- 2 Fair
- 3 Good
- 4 Very Good
- 5 Excellent
- 9 Not applicable
- 99 Not stated / Missing

#### 3.2.31. YES - PHN - Question 13

The effect of this service on your hopefulness for the future

 $\textbf{Field name}_{yes\_phn\_item13}$ 

Data type<sub>string</sub>

Requiredyes

Domain<sub>1Poor</sub>

- 2 Fair
- 3 Good
- 4 Very Good
- 5 Excellent
- 99 Not stated / Missing

#### 3.2.32. YES - PHN - Question 14

The ef	The effect of this service on your skills and strategies to look after your own health and wellbeing			
Field r	Field name <sub>yes_phn_item14</sub>			
Data t	ype <sub>string</sub>			
Requir	ed <sub>yes</sub>			
Doma	n <sub>1Poor</sub>			
2	Fair			
3	Good			
4	Very Good			
5	Excellent			
99	Not stated / Missing			
	3.2.33. YES - PHN - Question 15  The effect of this service on your ability to manage your day to day life			
Field r	ame <sub>yes_phn_item15</sub>			
Data t	Data type <sub>string</sub>			
Requir	ed <sub>yes</sub>			
Domain <sub>1Poor</sub>				
2	Fair			
3	Good			
4	Very Good			
5	Excellent			
99	Not stated / Missing			

## 3.2.34. YES - PHN - Question 16

Overall, how would you rate your experience with this service in the last 3 months?

Field name <sub>yes_phn_item16</sub>		
Data type <sub>string</sub>		
Required <sub>yes</sub>		
Domain <sub>1Poor</sub>		
<b>2</b> Fair		
3 Good		
4 Very Good		
5 Excellent		
99 Not stated / Missing		
3.2.35. YES - PHN - Question 17  My experience would have been better if (write in)		
Field name <sub>yes_phn_item17</sub>		
Data type <sub>string</sub>		
Required <sub>no</sub>		
3.2.36. YES - PHN - Question 18		
The best things about this service were (write in)		
Field name <sub>yes_phn_item18</sub>		
Data type <sub>string</sub>		
Required <sub>no</sub>		
3.2.37. YES - PHN - Question 19		
What is your gender identity?		
Field name <sub>yes_phn_item19</sub>		
Data type <sub>string</sub>		

Required <sub>yes</sub>			
Domain <sub>1Male</sub>			
2 Female			
3 Other			
99 Not stated / Missing			
3.2.38. YES - PHN - Question 19 Other			
What is your gender identity (other)?			
Field name <sub>yes_phn_item19_other</sub>			
Data type <sub>string</sub>			
Required <sub>no</sub>			
3.2.39. YES - PHN - Question 20 What is the main language you speak at home?			
Field name <sub>yes_phn_item20</sub>			
Data type <sub>string</sub>			
Required <sub>yes</sub>			
Domain <sub>1</sub> English			
2 Other			
99 Not stated / Missing			
3.2.40. YES - PHN - Question 20 Other			
What is the main language you speak at home (other)?			
Field name <sub>yes_phn_item20_other</sub>			
Data type <sub>string</sub>			
Required <sub>no</sub>			

#### 3.2.41. YES - PHN - Question 21

Are you of Aboriginal or Torres Strait Island origin:				
Field na	Field name <sub>yes_phn_item21</sub>			
Data ty	/pe <sub>string</sub>			
Require	ed <sub>yes</sub>			
Domair	n <sub>1No</sub>			
2	Yes — Aboriginal			
3	Yes — Torres Strait Islander			
4	Yes — Aboriginal and Torres Strait Islander			
99	Not stated / Missing			
3.2.42	. YES - PHN - Question 22			
What is	s your age?			
Field na	ame <sub>yes_phn_item22</sub>			
Data ty	/pe <sub>string</sub>			
Require	ed <sub>yes</sub>			
Domain <sub>1</sub> Under 18 years				
2	18 to 24 years			
3	25 to 44 years			
4	45 to 64 years			
5	65 years and over			
99	Not stated / Missing			

## 3.2.43. YES - PHN - Question 23

How long have you been receiving support or care from this service?

 $\textbf{Field name}_{yes\_phn\_item23}$ 

Data type <sub>string</sub>				
Require	Required <sub>yes</sub>			
Domaii	<b>1</b> 11 day to 2 weeks			
2	3 to 4 weeks			
3	1 to 3 months			
4	4 to 6 months			
5	More than 6 months			
99	Not stated / Missing			
3.2.44	. YES - PHN - Question 24			
Who re	eferred you to this service?			
Field na	ame <sub>yes_phn_item24</sub>			
Data ty	<b>rpe</b> string			
Require	ed <sub>yes</sub>			
Domaii	<sup>1</sup> 1Family doctor/GP			
2	Nurse			
3	Another health professional			
4	Myself			
5	Other			
99	Not stated / Missing			
3.2.45	. YES - PHN - Question 24 Other			
Who referred you to this service (other)?				
Field name <sub>yes_phn_item24_other</sub>				
Data type <sub>string</sub>				
Required <sub>no</sub>				

### 3.2.46. YES - PHN - Question 25

How involved were you in choosing this service?				
Field name <sub>yes_phn_item25</sub>				
Data type <sub>string</sub>				
Required <sub>yes</sub>				
Domain <sub>1Not</sub> at all involved				
2 A little involved				
3 Fully involved				
99 Not stated / Missing				
3.2.47. YES - PHN - Question 26  Did someone help you complete this survey?				
Did someone neip you complete this survey:				
Field name <sub>yes_phn_item26</sub>				
Data type <sub>string</sub>				
Required <sub>yes</sub>				
Domain <sub>1No</sub>				
2 Yes — family or friend				
3 Yes — someone from the service				
4 Yes — someone else				
99 Not stated / Missing				
3.2.48. YES - PHN - Tags				
List of tags for the instrument.				
Field name <sub>yes_phn_tags</sub>				
Data type <sub>string</sub>				
Required <sub>no</sub>				

Notes A comma separated list of tags.

Organisations can use this field to tag records in order to partition them as per local requirements.

Tags can contain lower case letters (or will get lowercased), numbers, dashes, spaces, and !. Leading and trailing spaces will be stripped. e.g. priority!, nurse required, pending-outcome-1 would all be legitimate.

Tags beginning with an exclamation mark (!) are reserved for future use by the Department. e.g.

```
!reserved, ! reserved, !department-use-only .
```

## 3.3. Download Specification Files

Available for software developers designing extracts for the PMHC MDS, please click the link below to download the PMHC MDS YES PHN Specification files:

• Specification zip

## 4. Upload specification

Files can be uploaded to the PMHC MDS manually via the web interface at https://pmhc-mds.net/ or by using the API which is available at https://api.pmhc-mds.net/.

### 4.1. File requirements

Uploads will be rejected by our incoming data scanning system if they do not meet the following requirements:

- Must be either an Excel Workbook (.xlsx),
- OR a zip (.zip) file containing CSV files,
- AND must be less than 512MB

#### 4.1.1. Excel Workbook (XLSX)

Excel files must be in XLSX format. Excel 2007 (v12.0) and above support this file format.

One XLSX file must be uploaded containing multiple worksheets - one worksheet for each format described below.

When saving your file, please choose the filetype 'Excel Workbook (.xlsx)'.

The filename of the Excel file doesn't matter as long as it has the file extension .xlsx

#### 4.1.2. Zip file containing Comma Separated Values (CSV)

The CSV files must conform to RFC 4180.

In addition, CSV files must be created using UTF-8 character encoding.

CSV files must have the file extension .csv

Multiple CSV files must be uploaded - one CSV file for each format described below.

The CSV files must be compressed into a single file by zipping before upload. The filename of the zip file doesn't matter as long as it has the file extension .zip

#### **4.1.3. File size**

Files must be less than 512MB. The file size restriction prevents our systems from becoming unstable if extremely large files are uploaded. We will monitor if this limit causes issues for anyone and adjust it if necessary.

#### 4.2. Files or worksheets to upload

All files must be internally consistent. An example of what this means is that for every YES PHN Instrument in an upload file, there must be a corresponding Survey in the Survey file/worksheet. It also means that for every row in the Survey file/worksheet, there must be a corresponding Organisation in the Organisations file/worksheet.

The following files/worksheets can be uploaded to the PMHC MDS:

Table 4.1 Summary of files to upload

File Type	CSV filename	Excel worksheet name	Required
YES PHN Instruments	yes-phn- instruments.csv	YES PHN Instruments	Required
Survey	surveys.csv	Surveys	Required
Organisations	organisations.csv	Organisations	Optional, may only be included if the user has Organisation Management Role
Metadata	metadata.csv	Metadata	Required

#### 4.3. File format

Requirements for file formats:

- The first row must contain the column headings as defined for each file type.
- Data elements for each file/worksheet are defined at Record formats.
- Each item is a column in the file/worksheet. The 'Field Name' as defined in Record formats must be used for the column headings. The columns must be kept in the same order.
- The second and subsequent rows must contain the data.
- All files must be internally consistent. An example of what this means is that for every row in the episode file/worksheet, there must be a corresponding client in the client file/worksheet.
- For data elements that allow multiple values, each value should be separated by a space; for example: 1 3 6.
- All data uploads must include a Metadata file/worksheet. See Metadata file.

#### 4.3.1. Metadata file

All uploads must include a Metadata file/worksheet.

- In the first row, the first cell must contain 'key' and the second cell must contain 'value'
- In the second row, the first cell must contain 'type' and the second cell must contain 'YES-PHN'
- In the third row, the first cell must contain 'version' and the second cell must contain '1.0'

Table 4.2 Metadata file

key	value
type	YES-PHN
version	1.0

Data elements for the metadata upload file/worksheet are defined at Metadata.

Example Metadata files can be found at Example Upload files.

#### 4.3.2. Organisation file format

This file is for PHN use only. The organisation file/worksheet is optional. It can be included to upload Provider Organisations in bulk or if there is a change in Provider Organisation details. There is no harm in including it in every upload.

Data elements for the Provider Organisation upload file/worksheet are defined at Provider Organisation.

Example Organisation files can be found in any of the example files at Example Upload files.

#### 4.3.3. Survey file format

The survey file/worksheet is required to be uploaded each time.

Data elements for the survey upload file/worksheet are defined at Survey.

Example Survey files can be found in any of the example files at Example Upload files.

#### 4.3.4. YES PHN Instrument file format

The YES PHN instrument file/worksheet is required to be uploaded each time.

Data elements for the YES PHN instrument upload file/worksheet are defined at YES PHN.

Example YES PHN Instrument files can be found in any of the example files at Example Upload files.

### 4.4. Example Upload files

Each of the example files assumes the following organisation structure:

Organisation Key	Organisation Name	Organisation Type	Parent Organisation
PHN999	Test PHN	Primary Health Network	None
PHN999:Treatment01	Example Treatment Organisation	Private Allied Health Professional Practice	PHN999

Table 4.3 Summary of example upload files

CSV zip	XLSX
YES-PHN-1-0.zip	YES-PHN-1-0.xlsx

## 5. Validation Rules

This document defines validation rules between items and record types. The domain of individual items is defined in Record formats.

#### 5.1. Current Validations

#### 5.1.1. Keys

The following rules apply to the key fields in all records:

- 1. All key fields are case sensitive
- 2. All key fields must be valid unicode characters

#### 5.1.2. Organisation

- 1. Refer to Keys for Provider Organisation Key validations
- 2. The Provider Organisation Start Date
  - must not be before 1 January 2014 or before a commissioning organisation's start date
  - and must not be after the earliest Collection Date
  - and must not be in the future
- 3. The Provider Organisation End Date
  - must not be before 1 January 2014 or after a commissioning organisation's end date
  - and must not be before the latest Collection Date
  - can be in the future
  - 4. The Provider Organisation ABN must adhere to the format defined by the Australian Business Register at https://abr.business.gov.au/Help/AbnFormat

# 6. YES PHN Change log

6.1. ??/??/2023 - Version 1.0

Initial release.