

Data Model

ORGANISATION

PRIMARY HEALTH

What is the Alcohol and Other Drugs (AOD) data model?

WAPHA is striving to capture robust, quality data from our service providers to help evidence the impact of these services and demonstrate the effect they have on patients' experiences and outcomes.

For AOD service providers, this means reporting a broader range of information to WAPHA, with the introduction of reporting requirements relating to client demographics, record of presentation history and practitioner contacts. Data model fields are outlined in the below table, with new reporting requirements effective in FY24 (with FY 24 Q1 reporting due October 2023).

	Field	Description	Purpose of collection	New item?
	Organisation ID	A sequence of characters which uniquely identifies the provider organisation	WAPHA reporting	No
	Organisation name	Commissioned service provider (organisation)		
	PHN_ID	Unique Identifier of a PHN		
NEI WORK	PHN_Code	Shorthand notation for the Primary Health Network specified in the contract agreement with the provider	WAPHA reporting	No
	PHN Name	Name of the PHN		
	Contract ID	Unique identifier for a contract		
	Organisation ID	A sequence of characters which uniquely identifies the provider organisation	WAPHA reporting	No
	Contract Number	Parent contract number that identifies the contractual agreement between WAPHA and a commissioned service provider		



Field	Description	Purpose of collection	New item?
PHN_ID	Primary Health Network the specified in the contract agreement with the provider	WAPHA reporting	No
Contract Name	Name of service provider		
Establishment ID	Establishment identifier is a nationally unique identifier for each AOD treatment agency included in the AODTS NMDS collection. It is the responsibility of each jurisdiction's health authority to assign a unique establishment identifier to each agency and to ensure the same unique establishment identifier is used for that agency over time. The stability of the establishment identifier over time is particularly important for deriving client identifiers using the SLK-581	AIHW reporting	No
Establishment SA2	A designated region describing location and contact details that represents a medium-sized area built from a number of Statistical Area 1 localities, as represented by a code. The aim is to represent a community that interacts together socially and economically. This item relates to the location of the service delivery outlet.		
Person identifier	Person identifier is unique within an establishment or agency. Individual agencies, establishments or collection authorities may use their own alphabetic, numeric or alphanumeric coding systems.	AIHW reporting	No
Organisation ID	A sequence of characters which uniquely identifies the provider organisation	WAPHA reporting	No



Field	Description	Purpose of collection	New item?
SLK-581	A key that enables two or more records belonging to the same individual to be brought together. It is represented by a code consisting of the second, third and fifth characters of a person's family name, the second and third letters of the person's given name, the day, month and year when the person was born and the sex of the person, concatenated in that order.	AIHW	No
Client Type	The status of a person in terms of whether the treatment episode concerns their own AOD use or that of another person, as represented by a code. Where Client type is coded 2, do not collect (that is, leave blank) Principal drug of concern, other drug of concern, Injecting drug use status and method of use.		
Sex	The biological distinction between male and female, as represented by a code		
Person Gender	How a client describes their gender, which relates to social and cultural differences in identity, expression and experience as a man, boy, woman, girl, or non-binary person. Non-binary is an umbrella term describing gender identities that are not exclusively male or female.	AIHW reporting	No
Indigenous status	Whether a person identifies as being of Aboriginal or Torres Strait Islander origin, as represented by a code	WAPHA and AIHW reporting	No
Postcode	The postcode of the client's last known home address at the start of the treatment episode	AIHW reporting	No



Field	Description	Purpose of collection	New item?
Suburb/town/locality name - of client	The suburb, town or locality of the client's last known home address at the start of the treatment episode	AIHW reporting	No
Statistical area level 2	The SA2 of the client's last known home address at the start of the treatment episode	All TVV Teporting	NO
Date of Birth	Client Date of Birth		
Date accuracy indicator	Date accuracy indicator indicates the accuracy of a client's date of birth, as supplied in their AODTS data record. Date accuracy indicator is a 3-character code that indicates the extent to which the recorded date of birth is accurate, estimated or unknown. Any combination of the values A, E, U representing the corresponding level of accuracy of each date component of the reported date of birth.	AIHW reporting	No
Country of Birth	The country in which the person was born, as represented by a code.		
Preferred Language	The language (including sign language) most preferred by the person for communication, as represented by a code.		
Accommodation type	The usual type of physical accommodation the person lived in prior to the start of the service episode, as represented by a code.		



Field	Description	Purpose of collection	New item?
English Proficiency	The self-assessed level of ability to speak English, asked of people whose first language is a language other than English or who speak a language other than English at home.	WAPHA reporting	Yes
Employment Participation	Whether a person in paid employment is employed full-time or part-time, as represented by a code.		
Episode ID	Episode Identifier unique at the organisation level		
Organisation ID	A sequence of characters which uniquely identifies the provider organisation	WAPHA reporting	
Person identifier	Person identifier is unique within an establishment or agency. Individual agencies, establishments or collection authorities may use their own alphabetic, numeric or alphanumeric coding systems.	AIHW reporting	No
Contract ID	Unique identifier for a contract	WAPHA reporting	
Source of referral to alcohol and other drug treatment service	The source from which the person was transferred or referred to the alcohol and other drug treatment service, as represented by a code.	AIHW reporting	
Referral Date	The date the referrer made the referral	WAPHA reporting	Yes

CLIENT

EPISODE

Field

Date of cessation

concern

	of treatment episode for alcohol and other drugs	The date on which a treatment episode for alcohol and other drugs ceases.	WAPHA and	No
	Date of commencement of treatment episode for alcohol and other drugs	The date on which a treatment episode for alcohol and other drugs starts.	AIHW reporting	NO
i i	Treatment delivery setting for alcohol and other drugs	The main physical setting in which the type of treatment that is the principal focus of a client's alcohol and other drug treatment episode is actually delivered irrespective of whether or not this is the same as the usual location of the service provider, as represented by a code.		
	Main treatment type for alcohol and other drugs	The main activity determined at assessment by the treatment provider to treat the client's alcohol and/or drug problem for the principal drug of concern, as represented by a code.	AIHW reporting	No
	Principal drug of concern	The main drug, as stated by the client that has led a person to seek treatment from the service, as represented by a code. Where Client		

type is coded 2 do not collect (leave blank) Principal drug of concern, Other drug of concern, Injecting drug use status and Method of use.

Description

Purpose of

collection

New item?

EPISODE

Field	Description	Purpose of collection	New item?	
Episode ID	Episode Identifier unique at the organisation level			
Organisation ID	A sequence of characters which uniquely identifies the provider organisation	WAPHA reporting	No	
Other treatment item	Other treatments			
Treatment	All other forms of treatment provided to the client in addition to the main treatment type for alcohol and other drugs, as represented by a code.	AIHW reporting	No	
Episode ID	Episode Identifier unique at the organisation level	WAPHA reporting		
Organisation ID	A sequence of characters which uniquely identifies the provider organisation			
Collection ID	A unique identifier for each collection within an episode. Potentially service collection number		WAPHA reporting N	No
Date of collection	Date tool was administered			
Reason for collection	Why tool was administered			
Question 1	Over the last week, have you used your primary drug of concern?	WAPHA and MHC reporting	No	

ADDITIONAL TREATMENT

AOD CLINICAL TOOL

Field	Description	Purpose of collection	New item?
Question 2	Over the last week, have you used other drug/s of concern?		
Question 3	Over the last week, how has your physical health been?		
Question 4	Over the last week, how has your mental health been (e.g., your emotional wellbeing/stress level)?		
Question 5	Over the last week, how have your relationships with other people been?	WAPHA and MHC reporting	No
Question 6	Today, has your confidence in being able to reduce or stop your alcohol/drug use increased?		
Question 7	Today, has your confidence in being able to respond to AOD issues increased?		
Question 8	Today, how satisfied are you with the service provided?		
Practitioner ID	Unique identifier for practitioner		
Organisation ID	A sequence of characters which uniquely identifies the provider organisation	WAPHA reporting	Yes
Indigenous status	Aboriginal and Torres Strait Islander Status		

AOD CLINICAL TOOL

PRACTITIONER

Field	Description	Purpose of collection	New item?	
Practitioner Category	The labour classification of the practitioner. In most cases, Practitioner Category will be determined by the training and qualifications of the practitioner. However, in some instances, a practitioner may be employed in a capacity that does not necessarily reflect their formal qualifications.	WAPHA reporting	Yes	
Cultural Training	Indicates whether a practitioner has completed a recognised training program in the delivery of culturally safe services to Aboriginal and Torres Strait Islander peoples (PMHC MDS Definition).			
Episode ID	Episode Identifier unique at the organisation level	WAPHA reporting		
Organisation ID	A sequence of characters which uniquely identifies the provider organisation			
Service contact ID	A unique identifier for each service contact within an episode. Potentially service contact number			
Date of Service Contact	The date of each alcohol and other drug service contact between a health service provider and patient/client.		Yes	
Service Type	The main type of service provided in the service contact, as represented by the service type that accounted for most provider time.			
Modality	How service contact was delivered			

PRACTITIONER

SERVICE CONTACTS



Field	Description	Purpose of collection	New item?
Service Contact postcode	The Australian postcode where the service contact took place.		
Service Contact Participants	An indication of who participated in the Service Contact.		
Service Contact Venue	Where the service contact was delivered	WAPHA reporting	Yes
Service Contact Duration	The time from the start to finish of a service contact.		
Did Not Attend	Where an appointment was made for an intended participant(s), but the intended participant(s) failed to attend the appointment		
Episode ID	Episode Identifier unique at the organisation level		
Organisation ID	A sequence of characters which uniquely identifies the provider organisation	M/APHA reporting	Yes
Service contact ID	A unique identifier for each service contact within an episode. Potentially service contact number	WAPHA reporting	165
Practitioner ID	Unique identifier for practitioner		





Contact

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