Mental Health Provider Directory - Data Dictionary

- Version: 1.1
- Change log:
    - 25/03/2024 - Drafted
    - 27/03/2024 - Updated table names
    - 31/10/2024 - Updated wording

Overview

This documents the tables used in the Mental Health Provider Directory database.

Tables

Organisation

Database table name: `organisation`

Field name	Data type	Nullable	Description
organisation_key	uuid	No	Primary Key: autogenerated
organisation_name	string	No	

Service

Database table name: `service`

This table contains the names of an organisation's services.

Field name	Data type	Nullable	Description
service_key	uuid	No	Primary Key: autogenerated
organisation_key	string	No	Foreign Key: `organisation.organisation_key`
service_name	string	No	

Campus

Database table name: `campus`

This table contains the names of an organisation's campuses (i.e. locations).

Field name	Data type	Nullable	Description
campus_key	uuid	No	Primary Key: autogenerated
organisation_key	string	No	Foreign Key: `organisation.organisation_key`
campus_name	string	No	

Service Campus

Database table name: `service_campus`

This table determines a unique instance of an organisation's service in a location. An organisation cannot have more than one instance of a particular service + campus combination. But it can have multiple services in a particular location and multiple locations for a particular service.

Field name	Data type	Nullable	Description
service_campus_key	uuid	No	Primary Key: autogenerated
service_key	string	No	Foreign Key: `service.service_key`
campus_key	string	No	Foreign Key: `campus.campus_key`
email	string	Yes	
phone	string	Yes	
website	string	Yes	
notes	string	Yes	
			The average waiting time before the consumers will get

expected_wait_time	string	Yes	a reply from the campus service
op_hours_24_7	boolean	Yes	Indicates if the service is open 24/7
op_hours_standard	boolean	Yes	Indicates if the service is open during standard hours
op_hours_extended	boolean	Yes	Indicates if the service is has extended opening hours
op_hours_extended_details	string	Yes	Details about the extended opening hours (if applicable)
address	string	Yes	Address of the service/campus
suburb	string	Yes	
state	string	Yes	The state where the campus service resides
postcode	string	Yes	
eligibility_and_description	string	Yes	Details of eligibility requirements

Target Population

Database table name: `target_population`

Field name	Data type	Nullable	Description
target_population_key	uuid	No	Primary Key: autogenerated
service_campus_key	string	No	Foreign Key: `service_campus.service_campus_key`
target_population	string	No	Options: - AOD - Aboriginal and Torres Strait Islander - Adult - Children - Culturally and Linguistically Diverse - Families - Homeless - Hospital - LGBTQIA+ - Older Adults - Specialised Services - Young People

Level of Care

Database table name: `level_of_care`

Field name	Data type	Nullable	Description
level_of_care_key	uuid	No	Primary Key: autogenerated
service_campus_key	string	No	Foreign Key: `service_campus.service_campus_key`
level_of_care_num	int	Yes	See options below
level_of_care	string	Yes	See options below

The table below lists the options for the `level_of_care` database table (note that the database table is not normalised).

level_of_care_num	level_of_care
1	Self management
2	Low intensity
3	Moderate intensity
4	High intensity
5	Specialist

Service Type

Database table name: `service_type`

Field name	Data type	Nullable	Description
service_type_key	uuid	No	Primary Key: autogenerated
service_campus_key	string	No	Foreign Key: `service_campus.service_campus_key`
service_type_num	int	Yes	See options below
service_type	string	Yes	See options below

The table below lists the options for the `service_type` database table (note that the database table is not normalised).

service_type_num	service_type
1	Mental health promotion
2	Mental illness prevention
3	Primary and specialised clinical ambulatory mental health care services
4	Specialised mental health community support services
5	Specialised bed- based mental health care services
6	Medications and procedures

Cost

Database table name: `cost`

Field name	Data type	Nullable	Description
cost_key	uuid	No	Primary Key: autogenerated
service_campus_key	string	No	Foreign Key: `service_campus.service_campus_key`
cost	string	No	Options: - Free - N/A - Paid

Referral Pathway

Database table name: `referral_pathway`

Field name	Data type	Nullable	Description
referral_pathway_key	uuid	No	Primary Key: autogenerated
service_campus_key	string	No	Foreign Key: `service_campus.service_campus_key`
referral_pathway	string	No	Options: - Doctor/GP referral - Free call - General bookings - Varies depending on service

Workforce Type

Database table name: `workforce_type`

Field name	Data type	Nullable	Description
workforce_type_key	uuid	No	Primary Key: autogenerated
service_campus_key	string	No	Foreign Key: `service_campus.service_campus_key`
workforce_type	string	No	Options: - Medical - Peer worker - Tertiary qualified - Vocationally qualified

Delivery Method

Database table name: `delivery_method`

Field name	Data type	Nullable	Description
delivery_method_key	uuid	No	Primary Key: autogenerated
service_campus_key	string	No	Foreign Key: `service_campus.service_campus_key`
delivery_method	string	No	Options: - In person - Online - Outreach

Postcode

Database table name: `postcode`

Postcodes are stored for each region.

Field name	Data type	Nullable	Description
postcode_key	uuid	No	Primary Key: autogenerated
region_key	string	No	Foreign Key: `region.region_key`
postcode	string	No	A postcode present in a given region

Service Region

Database table name: `service_region`

This is an association table for enabling a `service_campus` to have one more more regions.

Field name	Data type	Nullable	Description
service_campus_key	string	Yes	Composite key referencing `service_campus.service_campus_key`
region_key	string	Yes	Composite key referrencing `region.region_key`

Region

Database table name: `region`

This table stores the regions linked in the Service Region association table.

Field name	Data type	Nullable	Description
region_key	uuid	No	Primary Key: autogenerated
region_name	string	No	Name of the region which the campus service provides services to