Australian Government

Australian Institute of Health and Welfare

Mental Health Establishments

National Minimum Data Set

2025-26 version 5.00

The metadata for MHE 5.00 can be found on the Online Validator metadata page

As at 3 July, 2025

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1. 2025-26 MHE NMDS

1.1. Essential definitions

Scope - Mental health establishments 2025-26 (METEOR ID 790463).
Statistical unit - Specialised mental health service (METEOR ID 268984).

1.2. Changes for 2025-26

The specific detailed changes to the 2025-26 (version 5.00) specifications, compared to 2024-25 (version 4.10) are listed below.

1.2.1. Changes to the data model

The data model changes to the 2025-26 specifications, compared to 2024-25 are listed in Table 1.1.

Table 1.1 Changes made to 2025-26 data model compared to 2024-25

Data item	Details	Rationale
State NGO record	New data record table for collecting identifiers and names of non-government organisation at the State level.	To support disaggregation of payments information collected in the NGOE records by specific mental health non-government organisations.
Region NGO record	New data record table for collecting identifiers and names of non-government organisation at the Region level.	To support disaggregation of payments information collected in the NGOE records by specific mental health non-government organisations.
Mental health non-government organisation—organisation identifier, X[X(10)]	New data element to collect the identifier details of non-government organisations.	To support disaggregation of payments information collected in the NGOE records by specific mental health non-government organisations.
Mental health non-government organisation—organisation name, text XXX[X(97)]	New data element to collect name details of non-government organisations.	To support disaggregation of payments information collected in the NGOE records by specific mental health non-government organisations.
Specialised mental health service organisation—organisation identifier, X(9)	Updated to include a new value domain. Maximum character length increased from 4 characters to 9 characters.	To support the use of extended entity identifiers generated by local jurisdictional data systems.
Establishment—service unit cluster identifier, X(9)	Updated to include a new value domain. Maximum character length increased from 5 characters to 9 characters.	To support the use of extended entity identifiers generated by local jurisdictional data systems.
Hospital—hospital identifier, X(9)	Updated to include a new value domain. Maximum character length increased from 5 characters to 9 characters.	To support the use of extended entity identifiers generated by local jurisdictional data systems.
Specialised mental health service—admitted patient service unit identifier, X(9)	Updated to include a new value domain. Maximum character length increased from 6 characters to 9 characters.	To support the use of extended entity identifiers generated by local jurisdictional data systems.
Specialised mental health service—ambulatory service unit identifier, X(9)	Updated to include a new value domain. Maximum character length increased from 6 characters to 9 characters.	To support the use of extended entity identifiers generated by local jurisdictional data systems.
Specialised mental health service—residential service unit identifier, X(9)	Updated to include a new value domain. Maximum character length increased from 6 characters to 9 characters.	To support the use of extended entity identifiers generated by local jurisdictional data systems.

1.2.2. Changes to definitions

The definitional changes to the 2025-26 specifications, compared to 2024-25 are listed in Table 1.2.

Table 1.2 Changes made to 2025-26 definitions compared to 2024-25

Data elements	Details	Rationale
Establishment—Australian state/territory identifier, code N	Updated to include a new value domain.	Value domain updated to include Norfolk Island in Code 9 Other Territories. Does not impact mental health collections.

Data elements	Details	Rationale
Establishment—Local Hospital Network identifier, code NNN	Updated to include updated value domain.	Updated as this LHN identifier uses the state/territory identifier data element.
Mental health non-government organisation—service type, code N[N]	Updated to include a new value domain.	Updated to add 18 (General and service function) as a permitted value.

1.3. Reporting statistical units

The statistical units in the MHE NMDS are *Specialised Mental Health Services* METEOR identifier 268984). These are the:

- specialised mental health components of the state and territory health authorities, and of regions within states and territories;
- specialised mental health service organisations;
- hospitals or service unit clusters;
- service units; and
- specialised mental health services provided by private hospitals, and non-government residential service units in receipt of state or territory government funding.

In general, states and territories determine the organisational units that will report as *regions*, *organisations*, and *service units* for this NMDS.

Only those specialised mental health services provided by private hospitals and non government residential mental health services that receive state or territory government funding are included as service units for this NMDS.

Ambulatory services managed by non-government organisations (NGOs) are not defined as statistical units for this NMDS.

The following sections provide more information on each of the statistical units and reporting levels used in the MHE NMDS.

1.3.1. State or territory

This level refers to the state or territory and should be reported using the *State/Territory identifier* data element.

1.3.2. Region

The region refers to an administrative concept not a geographical one. States and territories may have one or more regions into which the state or territory is divided and to which its mental health service organisations belong. Region would be reported using the *Region identifier* (RegId) data element. In the smaller states or in the territories there may only be one or no region. In these cases, the *Region identifier* is to be reported as '00' and the *Region name* (RegName) would repeat the name of the state or territory.

1.3.3. Organisation

The organisation is defined according to the Object class *Specialised mental health service organisation* (METEOR identifier 795837) and reported using the *Organisation Identifier* (OrgId) data element. An organisation is a separately constituted specialised mental health service that is responsible for the clinical governance, administration and financial management of service units providing specialised mental health care. An organisation may consist of one or more service units based in different locations and providing services in the admitted patient, residential and ambulatory settings. For example, a mental health service organisation may consist of several hospitals or two or more community centres. Where the mental health service organisation consists of multiple service units, those units can be considered to be components of the same organisation where they:

- Operate under a common clinical governance arrangement;
- Aim to work together as interlocking services that provide integrated, coordinated care to consumers across all mental health service settings; and
- Share clinical records or, in the case where there is more than one physical clinical record for each patient, staff may access (if required) the information contained in all of the physical records held by the organisation for that patient.

For most states and territories, the mental health service organisation is equivalent to the Area or District Mental Health Service. These are usually organised to provide the full range of admitted patient, residential and ambulatory services to a given catchment population. However, the term may also be used to refer to health care organisations which provide only one type of mental health service (for example, acute admitted patient care) or which serve a specialised or state-wide function.

1.3.4. Hospital or service unit cluster

A specialised mental health service organisation may consist of one or more clusters of service units providing services in admitted patient, residential and ambulatory settings. For example, a specialised mental health service organisation may consist of several hospitals (clusters of admitted patient service units) and/or two or more ambulatory or residential service clusters (for example, a cluster of child and adolescent ambulatory service units, and a cluster of aged residential service units).

To allow service units to be reported individually, but still to be identified as part of a hospital (for the admitted patient service setting), or as part of another type of cluster (for example, other cluster type for ambulatory or residential service setting), a separate reporting level has been created.

- 'Hospital' is for admitted patient service units, and
- 'Service unit cluster' is for ambulatory service units and residential service units.

Ambulatory or residential service units will not necessarily belong to a 'cluster'. However, for some ambulatory service units, the cluster the service unit belongs to may be a hospital that contains both admitted patient and ambulatory service units. In this instance, the *Service unit cluster identifier* for the ambulatory service unit would be the *Hospital identifier*. Other groups of ambulatory and residential service units could also be usefully reported as clusters. For example, clusters may exist of groups of residential services for aged persons, or groups of ambulatory service units in particular geographical areas.

Each hospital reported to the Public Hospital Establishments NMDS, with an inpatient unit in scope as specialised mental health, must be reported as a *hospital* for the purposes of the MHE NMDS.

1.3.5. Specialised mental health service units

The reporting of service units specified in this section relates to the minimum reporting that is required for NMDS purposes, defined on the basis of MHE NMDS reporting requirements. States and territories are free to report more service units than this. For example, if a hospital had two older persons acute admitted patient service units, these only need to be reported as one combined older persons acute admitted patient service unit, but could be reported as two separate service units if desired. However, identification of service units should not combine target populations—there is no code available to identify 'mixed' target populations. Therefore, where a service delivery outlet provides discrete and specifically funded programs for multiple target populations, each of these should be identified as a separate service unit.

1.3.5.1. Admitted patient setting

For the admitted patient setting, data are to be reported by target population and program type. For example, if a hospital had separate wards/programs for child and adolescent, youth, older person, general adult and forensic there would be a separate service unit reported for each. Additionally, if there are acute and other program types, that would require separate service units to be reported (that is, defined by the program type as well as the target population). For example, an older persons acute unit would be reported separately from an older persons unit providing rehabilitation or extended care. Organisations can, however, report multiple service units with the same target population and program type, if the distinction between the units is known to the organisation and expected to be separately identifiable across a number of years.

1.3.5.2. Ambulatory service setting

For the ambulatory service setting, the service unit is equivalent to the organisation's ambulatory services as a whole. However, the data element *Target population* should be used to distinguish between general adult, child and adolescent, youth, older person and forensic services. An organisation may choose to report a number of separate ambulatory service units with the same target population, however this is not compulsory.

1.3.5.3. Residential service setting

For the residential service setting, as a minimum, 24-hour staffed residential services that employ mental health trained staff on-site 24 hours per day and other services with less intensive staffing (but mental health trained staff on-site for a minimum of 6 hours a day and at least 50 hours per week) should be defined as separate service units. This applies to both government-operated residential services and government-funded residential services operated by non-government organisations. In addition, the data element *Target population* should be used to distinguish between general adult, child and adolescent, youth, older person and forensic services.

1.3.6. Sector

Sector is not considered part of the identifier. Within this NMDS, sector is an attribute of ambulatory and residential service units. Sector is an attribute of the 'Hospital' table for admitted patient service units.

1.3.7. Statistical unit identifiers

The reporting of service entities aims to create relationships between the mental health NMDSs, and where possible, the National Outcomes and Casemix Collection (NOCC), Public Hospital Establishments (PHE) NMDS and Admitted Patient Care (APC) NMDS (see Table 1.3).

The identifiers for the MHE NMDS are:

- State or territory (1 character) (use *State/Territory identifier*)
- Region (2 characters) (use *Region identifier*)
- Mental health non-government organisation identifier (11 characters)
- Specialised mental health service organisation (9 characters)
- Hospital or service unit cluster (9 characters)
- Service unit (9 characters)

Identifiers should be assigned as follows:

- *State/Territory identifier:* as per *National health data dictionary* codes;
- *Region identifier:* at the discretion of each state or territory as no national code set is available;
- *Organisation identifier:* at the discretion of each state or territory as no national code set is available;

- *Mental health non-government organisation identifier:* where the funded organisation is a Primary Health network, the identifiers are those specified in the data element Guide for use. For other mental health non-government organisations, the identifiers are at the discretion of each state or territory as no national code set is available;
- *Hospital identifier:* the same as used in the PHE NMDS where physically separate hospitals have been distinguished; where multiple hospitals have been reported as a single establishment, new identifiers will be needed to distinguish these hospitals;
- *Service unit cluster identifier:* at the discretion of each state or territory as no national code set is available;
- *Admitted patient service unit identifier:* at the discretion of each state or territory as no national code set is available;
- *Ambulatory service unit identifier:* the same as those used in the Community Mental Health Care (CMHC) NMDS;
- *Residential service unit identifier:* the same as those used in the Residential Mental Health Care (RMHC) NMDS.

Table 1.3 Reporting requirements for mental health and related NMDSs

Identifier element names	METEOR identifier	Community mental health care NMDS	Residential mental health care NMDS	National Outcomes and Casemix Collection NMDS	Mental health establishments NMDS	Public hospital establishments NMDS	Admit patie care NMD
Australian State or Territory identifier	790405	Yes	Yes	Yes	Yes	Yes	Yes
Region identifier	269940	Yes	Yes	Yes	Yes	Yes	Yes
Specialised mental health service organisation identifier	795837	Yes	Yes	Yes	Yes	No	No
Hospital/ Service unit cluster identifier	795844 (MHE, NOCC) / 795848 (MHE, CMHC, RMHC, NOCC)	Yes	Yes	Yes	Yes	Yes	Yes
Service unit identifier	795850 (MHE, NOCC) / 795855 (MHE, CMHC, NOCC) / 795859 (MHE, RMHC, NOCC)	Yes	Yes	Yes	Yes	No	No

The use of identical identifiers between the various Mental Health Datasets is tested via the Mental Health Establishments Skeleton files, handled by the Online Validator.

An additional identifier was introduced in the MHE NMDS 2014–15 and subsequent MHE NMDSs: the Local hospital network identifier (METEOR identifier 790673). This data element is reported at the service unit level and is not part of the identifier string.

An additional identifier was also introduced in the MHE NMDS 2025–26 and subsequent MHE NMDSs: the Non-government organisation identifier (METEOR identifier 795673). This data element is reported for the Non-Government Organisation details and payment records and is not part of the identifier string.

1.3.8. Consistency of identifiers across reference periods

In the specifications from 2025–26 onwards, establishment identifiers (OrgId, ClusId, HospId, AdmiId, AmbuId, ResiId) have increased the maximum character length to 9 characters.

Where no major service reorganisations have occurred, the region, organisation, hospital, service unit cluster and service unit identifiers (*RegId*, *OrgId*, *HospId*, *ClusId*, *AdmiId*, *AmbuId*, *ResiId*) used by a jurisdiction should be preferably identical to the previous year. However, given that all jurisdictions have committed to aligning ID numbers between the different NMDS's, changes in ID numbers due to this process will be accepted, as will be the case for those jurisdictions that have undergone significant reorganisation of service delivery that warrant new service entity identifiers. In these cases, jurisdictions should provide a supplementary mapping document that clearly illustrates the changes in ID numbers between collection periods, at all levels.

Region, organisation, hospital, cluster and service unit name changes are acceptable, especially if the new name is more locally relevant. These will be identified as a change in the Online Validator, however will not affect the generation of the historical trends reports.

1.4. Data model of the MHE Extract

Fig. 1.1 provides an abbreviated overview of the structure of the data to be reported. Information is provided at each level: State/Territory; Region; Organisation; Hospital/Service unit cluster; and Service unit (Admitted patient services, Residential services and Ambulatory services). Each level has a unique set of attributes which comprise the NMDS data elements and additional supplementary information.

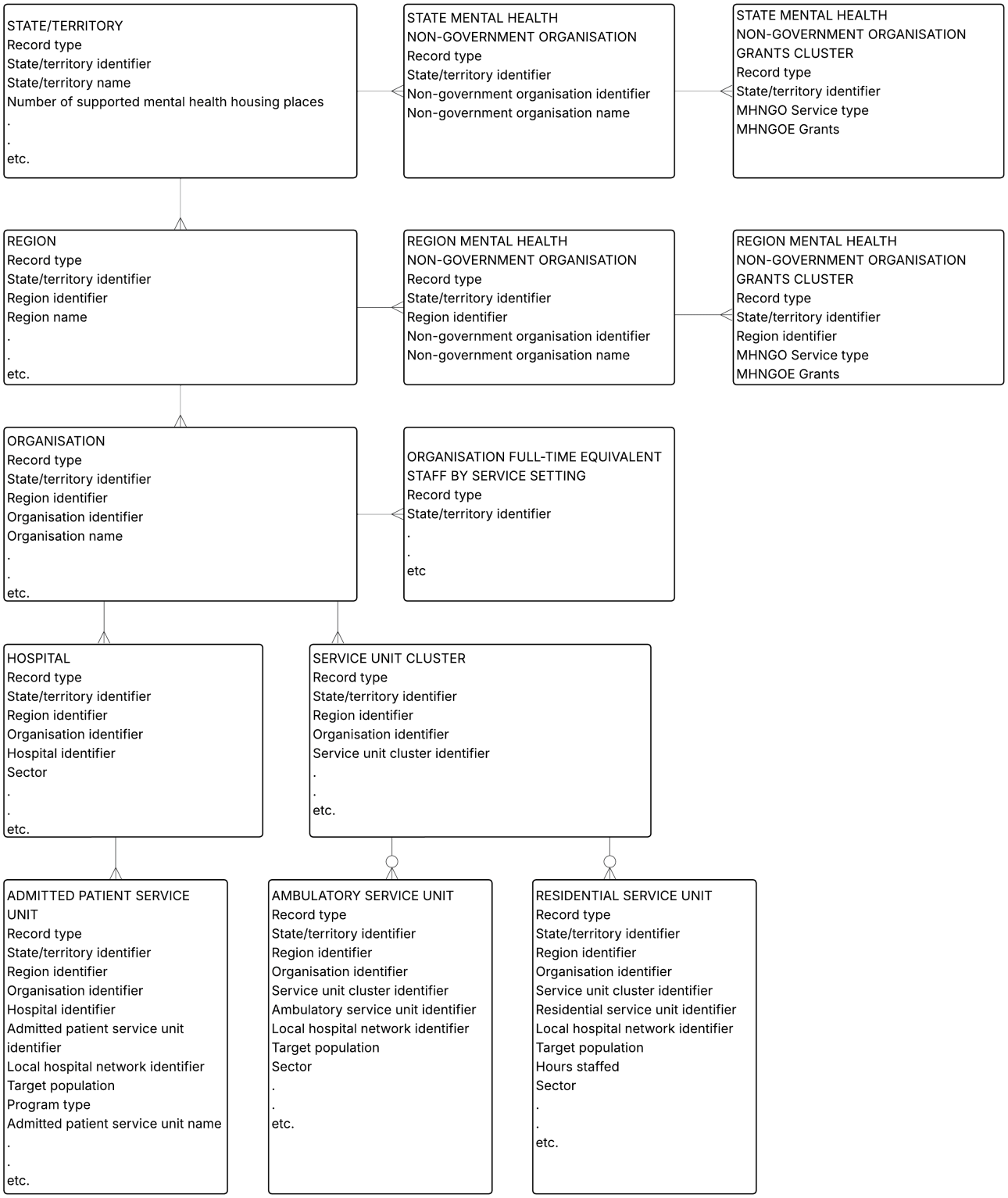

Fig. 1.1 *Overview of Data model underlying the Mental Health Establishments NMDS data extract*

1.5. Data integrity

For cases of missing data (that is, unknown, not stated or not available):

- For **Numeric [Num] fields**, the data should be reported as zero, using leading zeros when necessary to pad out the field to the required length. The principle here is that all numeric fields require a valid value.

- For **Text [Char] fields**, the data should be space-filled to the required length. For single character fields where a 'missing/not stated' value has been specified for a particular data element (for example, '9' has been specified for missing data), use the stated value for 'missing/not stated' rather than simply space filling.

Values in **Date** [**Date**] fields 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, 13 March 2026 would appear as 13032026.

Values in **Numeric** [**Num**] fields must be zero-filled and right-justified. These should consist only of the numerals 0 to 9 and the decimal ('.') point if applicable to the data element.

Note: Fields defined as 'Numeric' are those that have numeric properties—that is, the values, for example, can be added or subtracted in a manner that is valid. Where a field uses numeric characters that do not have these properties (for example, the use of numbers for *Patient identifier*), the field is defined as 'Character'.

Values in **Character** [**Char**] fields must be left justified and space-filled. These should consist of any of the printable ASCII character set (that is, excluding control codes such as newline, bell and linefeed).

1.6. Data set specification (DSS)

As noted earlier, the proposed file structure for the transmission of data from jurisdictions to the AIHW is a single Fixed Format data file. The following tables specify the order in which the data items should be provided to the AIHW.

The extract format consists of a set of hierarchically ordered *Data records*, of which there are fourteen types (see Table 1.4).

In each extract file for any given period, the *Data records* must be preceded by a single *File Header Record* having the structure outlined in Table 1.5.

All records presented in the extract file should be grouped in the following order: Header Record; State/Territory details records; State MH NGO details records; Region details records; Region MH NGO details records; Organisation details records; Hospital/Service unit cluster details records; and Service unit details records.

With the exception of State MH NGO, Region, Region MH NGO, Organisation and Service unit cluster details records, all *Data records* should include the following elements in the order shown:

- Record type
- Establishment identifier (comprising: *State/Territory identifier*; *Region identifier*; *Organisation identifier*; *Hospital identifier/Service unit cluster identifier*; and *Service unit identifier*)
- Specific data in the format specified for the given record type

The State MH NGOE and Region MH NGOE payments records use different Establishment identifier compositions:

- State MH NGOE: *State/Territory identifier*; and *Mental health non-government organisation identifier*
- Region MH NGOE: *State/Territory identifier*; *Region identifier*; and *Mental health non-government organisation identifier*

The order of fields in a record must be the same as the order they are listed in the Record Layouts specified below. Field values should be formatted as specified in the Record Layouts.

The first field in each record must be *Record Type*. Valid values for *Record Type* are shown in Table 1.4.

Table 1.4 Valid values for Record Type

Record Type	Description
HR	File header record
ST	State/Territory details
STNGO	State-level non-government organisation details
STNGOE	State-level non-government organisation payments
REG	Region details
REGNGO	Region-level non-government organisation details
REGNGOE	Region-level non-government organisation payments
ORG	Organisation details
FTEORG	Organisation full-time equivalent staff by setting/target pop
HOSP	Hospital details
CLUS	Service unit cluster details
ADMI	Admitted patient service unit details
AMBU	Ambulatory service unit details
RESI	Residential service unit details

1.6.1. File header record

The first record of the extract file must be a File Header Record (*Record Type* = 'HR'), and it must be the only such record in the file.

The File Header Record is a quality control mechanism, which uniquely identifies each file that is sent to the AIHW (that is, who sent the file, what date the file was sent, batch number of file, etc). The information contained in the header fields will be checked against the actual details of the file to ensure that the file received has not been corrupted.

The layout of the File Header Record is shown in Table 1.5.

Table 1.5 Record Layout for File Header Record within the data extract

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *HR*
State/Territory Identifier [1] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Batch Number `BatchNo`	Char[9]	10	—	Represents the YYYYNNNNN component of the extract file name.
Report Period Start Date `RepStart`	Date[8]	19	—	Report period start date
Report Period End Date `RepEnd`	Date[8]	27	—	Report period end date
Data File Generation Date `GenDt`	Date[8]	35	—	Data file generation date
Data File Type `FileType`	Char[3]	43	—	Value = *MHE*
MHE Specification Version Number `SpecVer`	Char[5]	46	—	Value = *05.00*

Record length = 50

Notes

[1]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

1.6.2. State/Territory data record

The extract format for the *Data records* is specified in detail in tables Table 1.5 to Table 1.18. The order of fields in each record must be the same as the order they are shown below. Field values should be formatted as specified.

Table 1.6 Data record layout - State/Territory details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *ST*
State/Territory Identifier [2] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
State/Territory Name `StateName`	Char[28]	10	—	Name used to identify the State/Territory
Number of Supported Mental Health Housing Places `NHousePlaces`	Number[6]	38	390929	N(6)
NGO Payments - from Non-Health Departments `NgoOtherDepts`	Number[9]	44	722199	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Recoveries `RevRecov`	Number[9]	53	288685	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - State or Territory Health Authority `RevStateHealth`	Number[9]	62	288965	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Other Commonwealth `RevCwlthOther`	Number[9]	71	722151	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Patients `RevPatients`	Number[9]	80	290583	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Other `RevOther`	Number[9]	89	288071	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Revenue - State/Territory Other RevStateOther	Number[9]	98	288075	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Academic Positions ExpNerAcademic	Number[9]	107	722104	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Education and Training ExpNerTraining	Number[9]	116	722106	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Insurance ExpNerInsur	Number[9]	125	722108	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Mental Health Act Regulation or related legislation ExpNerMHAct	Number[9]	134	722127	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Mental Health Promotion ExpNerPromo	Number[9]	143	722129	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Mental Health Research ExpNerResearch	Number[9]	152	722131	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Patient Transport Services ExpNerTransp	Number[9]	161	722135	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Program Administration ExpNerProgAdmin	Number[9]	170	722137	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Property Leasing Costs ExpNerPropLease	Number[9]	179	722139	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Service Development ExpNerServDev	Number[9]	188	722141	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Superannuation ExpNerSuper	Number[9]	197	722145	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Workers Compensation ExpNerWorkComp	Number[9]	206	722149	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Other Indirect Expenditure ExpNerOther	Number[9]	215	722133	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Record length = 223

Notes

[2]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

1.6.3. State MH NGO details record

Table 1.7 Data record layout - State MH NGO details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *STNGO*
State/ Territory Identifier [3] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Non-Government Organisation Identifier `NGOId`	Char[11]	10	795673	A unique identifier for Non-Government Organisations (NGO) established by jurisdictions. Where the NGO is a Primary Health Network, the permissible identifiers are in accordance to the Guide for use for this data element.
Non-Government Organisation Name `NGOName`	Char[100]	21	795695	Name used to identify the Non-Government Organisation (NGO). Where the NGO is a Primary Health Network, the permissible identifiers are in accordance to the Guide for use for this data element.

Record length = 120

Notes

[3]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

1.6.4. State MH NGOE Payments data record

Table 1.8 Data record layout - State MH NGOE Payments

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *STNGOE*

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
State/Territory Identifier [4] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Non-Government Organisation Identifier `NGOId`	Char[11]	10	795673	A unique identifier for Non-Government Organisations (NGO) established by jurisdictions. Where the NGO is a Primary Health Network, the permissible identifiers are in accordance to the Guide for use for this data element.

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Mental health non-governmental organisation service type [5] `MHNGOServType`	Char[2]	21	795551	**01:** Counselling – face-to-face **02:** Counselling, support, information and referral – telephone **03:** Counselling, support, information and referral – online **04:** Self-help – online **05:** Group support activities **06:** Mutual support and self-help **07:** Staffed residential services **08:** Personalised support – linked to housing **09:** Personalised support – other **10:** Family and carer support **11:** Individual advocacy **12:** Care coordination **13:** Service integration infrastructure **14:** Education, employment and training **15:** Sector development and representation **16:** Mental health promotion **17:** Mental illness prevention **18:** General and service function **88:** Other and unspecified services
Mental health non-governmental organisation payments `MHNGOEGrants`	Number[9]	23	799360	(This Data element is supplied through an administrative data cluster in METEOR 795669) All references to 'Grants' were updated to 'Payments' in the MHE NMDS in 2020-21 as a more accurate reflection of the expenditure reported for non-government organisations. The short name MHNGOEGrants remains unchanged as data reported to this item will not change and is comparable with historical data.

Record length = 31

Notes

[4]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

[5]
(This Data element is supplied through an administrative data cluster in METEOR 795669)

1.6.5. Region data record

Table 1.9 Data record layout - Region details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *REG*
State/Territory Identifier [6] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Region Name `RegName`	Char[60]	12	407187	Common name used to identify the Region.
Revenue - Recoveries `RevRecov`	Number[9]	72	288685	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - State or Territory Health Authority `RevStateHealth`	Number[9]	81	288965	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Other Commonwealth `RevCwlthOther`	Number[9]	90	722151	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Patients `RevPatients`	Number[9]	99	290583	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Other `RevOther`	Number[9]	108	288071	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - State/ Territory Other `RevStateOther`	Number[9]	117	288075	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Expenditure Not Elsewhere Reported - Academic Positions `ExpNerAcademic`	Number[9]	126	722104	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Education and Training `ExpNerTraining`	Number[9]	135	722106	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Insurance `ExpNerInsur`	Number[9]	144	722108	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Mental Health Act Regulation or related legislation `ExpNerMHAct`	Number[9]	153	722127	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Mental Health Promotion `ExpNerPromo`	Number[9]	162	722129	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Mental Health Research `ExpNerResearch`	Number[9]	171	722131	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Patient Transport Services `ExpNerTransp`	Number[9]	180	722135	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Program Administration `ExpNerProgAdmin`	Number[9]	189	722137	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Property Leasing Costs `ExpNerPropLease`	Number[9]	198	722139	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Service Development `ExpNerServDev`	Number[9]	207	722141	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Expenditure Not Elsewhere Reported - Superannuation `ExpNerSuper`	Number[9]	216	722145	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Support Services `ExpNerSuppServ`	Number[9]	225	722147	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Workers Compensation `ExpNerWorkComp`	Number[9]	234	722149	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Other Indirect Expenditure `ExpNerOther`	Number[9]	243	722133	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Record length = 251

Notes

[6]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

1.6.6. Region MH NGO details record

Table 1.10 Data record layout - Region MH NGO details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *REGNGO*

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
State/ Territory Identifier [7] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Non-Government Organisation Identifier `NGOId`	Char[11]	12	795673	A unique identifier for Non-Government Organisations (NGO) established by jurisdictions. Where the NGO is a Primary Health Network, the permissible identifiers are in accordance to the Guide for use for this data element.
Non-Government Organisation Name `NGOName`	Char[100]	23	795695	Name used to identify the Non-Government Organisation (NGO). Where the NGO is a Primary Health Network, the permissible identifiers are in accordance to the Guide for use for this data element.

Record length = 122

Notes

[7]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

1.6.7. Region MH NGOE Payments data record

Table 1.11 Data record layout - Region MH NGOE Payments

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *REGNGOE*

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
State/Territory Identifier [8] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Non-Government Organisation Identifier `NGOId`	Char[11]	12	795673	A unique identifier for Non-Government Organisations (NGO) established by jurisdictions. Where the NGO is a Primary Health Network, the permissible identifiers are in accordance to the Guide for use for this data element.

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Mental health non-governmental organisation service type [9] `MHNGOServType`	Char[2]	23	795551	**01:** Counselling – face-to-face **02:** Counselling, support, information and referral – telephone **03:** Counselling, support, information and referral – online **04:** Self-help – online **05:** Group support activities **06:** Mutual support and self-help **07:** Staffed residential services **08:** Personalised support – linked to housing **09:** Personalised support – other **10:** Family and carer support **11:** Individual advocacy **12:** Care coordination **13:** Service integration infrastructure **14:** Education, employment and training **15:** Sector development and representation **16:** Mental health promotion **17:** Mental illness prevention **18:** General and service function **88:** Other and unspecified services
Mental health non-governmental organisation payments `MHNGOEGrants`	Number[9]	25	799360	(This Data element is supplied through an administrative data cluster in METEOR 795669) All references to 'Grants' were updated to 'Payments' in the MHE NMDS in 2020-21 as a more accurate reflection of the expenditure reported for non-government organisations. The short name MHNGOEGrants remains unchanged as data reported to this item will not change and is comparable with historical data.

Record length = 33

Notes

[8]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

[9]
(This Data element is supplied through an administrative data cluster in METEOR 795669)

1.6.8. Organisation data record

Table 1.12 Data record layout - Organisation details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *ORG*
State/Territory Identifier [10] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Organisation Identifier `OrgId`	Char[9]	12	795837	Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Organisation Name `OrgName`	Char[100]	21	405767	Common name used to identify the Organisation
Revenue - Recoveries `RevRecov`	Number[9]	121	288685	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - State or Territory Health Authority `RevStateHealth`	Number[9]	130	288965	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Other Commonwealth `RevCwlthOther`	Number[9]	139	722151	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Patients `RevPatients`	Number[9]	148	290583	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Revenue - Other `RevOther`	Number[9]	157	288071	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Revenue - State/ Territory Other `RevStateOther`	Number[9]	166	288075	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Depreciation `Deprec`	Number[9]	175	722668	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Administrative Expenses `ExpNonSalAdmin`	Number[9]	184	270107	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Domestic Services `ExpNonSalDomest`	Number[9]	193	270283	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Drug Supplies `ExpNonSalDrug`	Number[9]	202	270282	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Food Supplies `ExpNonSalFood`	Number[9]	211	270284	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Interest Payments `ExpNonSalInterest`	Number[9]	220	722670	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Medical and Surgical Supplies `ExpNonSalMedSuppl`	Number[9]	229	270358	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Patient Transport `ExpNonSalTransp`	Number[9]	238	270048	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Payments to Visiting Medical Officers `ExpNonSalVMO`	Number[9]	247	727426	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Repairs and Maintenance `ExpNonSalRepairs`	Number[9]	256	269970	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Non-Salary Recurrent Expenditure - Superannuation `ExpNonSalSuper`	Number[9]	265	722672	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Non-Salary Recurrent Expenditure - Other Recurrent Expenditure `ExpNonSalOther`	Number[9]	274	270126	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Psychiatrists `ExpSalCnsltPsych`	Number[9]	283	736961	Australian dollars. Rounded to the nearest whole dollar. N[N(8)] The Consultant Psychiatrist staffing category was removed from the MHE NMDS in 2020-21 to remove duplication with the Psychiatrist staffing category. The short names ExpSalCnsltPsych and FteCnsltPsych remain unchanged as data reported to these items will not change and is comparable with historical data.
Salaries and Wages - Psychiatry Registrars and Trainees `ExpSalPsyReg`	Number[9]	292	736956	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Other Medical Officers `ExpSalMedOther`	Number[9]	301	736933	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Registered Nurses `ExpSalNursesReg`	Number[9]	310	736950	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Enrolled Nurses `ExpSalNursesEnrl`	Number[9]	319	736975	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Occupational Therapists `ExpSalOT`	Number[9]	328	736969	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Social Workers `ExpSalSocialWk`	Number[9]	337	736948	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Psychologists `ExpSalPsychol`	Number[9]	346	736954	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Other Diagnostic and Health Professionals `ExpSalDHPOther`	Number[9]	355	736967	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Administrative and Clerical Staff `ExpSalAdmin`	Number[9]	364	736979	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Salaries and Wages - Domestic and Other Staff `ExpSalDomest`	Number[9]	373	736977	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Mental Health Carer Workers `ExpSalCarerWrkr`	Number[9]	382	736973	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Mental Health Consumer Workers `ExpSalConsrWrkr`	Number[9]	391	736971	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages - Other Personal Care Staff `ExpSalPCare`	Number[9]	400	736965	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Salaries and Wages – Aboriginal and Torres Strait Islander mental health workers `ExpSalATSIMHWrkr`	Number[9]	409	736981	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Full-Time Equivalent Staff - Psychiatrists `FteCnsltPsych`	Number[7]	418	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 717129) The Consultant Psychiatrist staffing category was removed from the MHE NMDS in 2020-21 to remove duplication with the Psychiatrist staffing category. The short names ExpSalCnsltPsych and FteCnsltPsych remain unchanged as data reported to these items will not change and is comparable with historical data.
Full-Time Equivalent Staff - Psychiatry Registrars and Trainees `FtePsyReg`	Number[7]	425	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 718870)
Full-Time Equivalent Staff - Other Medical Officers `FteMedOther`	Number[7]	432	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 718767)
Full-Time Equivalent Staff - Registered Nurses `FteNursesReg`	Number[7]	439	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722533)
Full-Time Equivalent Staff - Enrolled Nurses `FteNursesEnrl`	Number[7]	446	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 718653)
Full-Time Equivalent Staff - Occupational Therapists `FteOT`	Number[7]	453	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 718714)

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Full-Time Equivalent Staff - Social Workers `FteSocialWk`	Number[7]	460	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722537)
Full-Time Equivalent Staff - Psychologists `FtePsychol`	Number[7]	467	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722174)
Full-Time Equivalent Staff - Other Diagnostic and Health Professionals `FteDHPOther`	Number[7]	474	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722518)
Full-Time Equivalent Staff - Administrative and Clerical Staff `FteAdmin`	Number[7]	481	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722509)
Full-Time Equivalent Staff - Domestic and Other Staff `FteDomest`	Number[7]	488	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722513)
Full-Time Equivalent Staff - Mental Health Carer Workers `FteCarerWrkr`	Number[7]	495	718699	Total number of full-time equivalent units. NNNN.NN
Full-Time Equivalent Staff - Mental Health Consumer Workers `FteConsrWrkr`	Number[7]	502	450821	Total number of full-time equivalent units. NNNN.NN
Full-Time Equivalent Staff - Other Personal Care Staff `FtePCare`	Number[7]	509	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722521)
Full-Time Equivalent Staff – Aboriginal and Torres Strait Islander mental health workers `FteATSIMHWrkr`	Number[7]	516	722204	Total number of full-time equivalent units. NNNN.NN
Expenditure Not Elsewhere Reported - Academic Positions `ExpNerAcademic`	Number[9]	523	722104	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Education and Training `ExpNerTraining`	Number[9]	532	722106	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Expenditure Not Elsewhere Reported - Insurance `ExpNerInsur`	Number[9]	541	722108	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Mental Health Act Regulation or related legislation `ExpNerMHAct`	Number[9]	550	722127	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Mental Health Promotion `ExpNerPromo`	Number[9]	559	722129	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Mental Health Research `ExpNerResearch`	Number[9]	568	722131	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Patient Transport Services `ExpNerTransp`	Number[9]	577	722135	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Program Administration `ExpNerProgAdmin`	Number[9]	586	722137	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Property Leasing Costs `ExpNerPropLease`	Number[9]	595	722139	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Service Development `ExpNerServDev`	Number[9]	604	722141	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Superannuation `ExpNerSuper`	Number[9]	613	722145	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Support Services `ExpNerSuppServ`	Number[9]	622	722147	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Expenditure Not Elsewhere Reported - Workers Compensation `ExpNerWorkComp`	Number[9]	631	722149	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Expenditure Not Elsewhere Reported - Other Indirect Expenditure `ExpNerOther`	Number[9]	640	722133	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Carer Participation Arrangements Indicator - Carer Experience Surveys `CarerSurvey`	Char[1]	649	529231	**1:** Yes **2:** No **9:** Not stated/inadequately described
Carer Participation Arrangements Indicator - Formal Complaints Mechanism `CarerCompl`	Char[1]	650	564666	**1:** Yes **2:** No **9:** Not stated/inadequately described
Carer Participation Arrangements Indicator - Formal Participation Policy `CarerPolicy`	Char[1]	651	529235	**1:** Yes **2:** No **9:** Not stated/inadequately described
Carer Participation Arrangements Indicator - Regular Discussion Groups `CarerDiscGrp`	Char[1]	652	529237	**1:** Yes **2:** No **9:** Not stated/inadequately described
Carer Representation Arrangements Indicator `CarerRep`	Char[1]	653	529383	**1:** Yes **2:** No **9:** Not stated/inadequately described

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Consumer Participation Arrangements Indicator - Consumer Experience Surveys `ConsrSurvey`	Char[1]	654	529170	**1:** Yes **2:** No **9:** Not stated/inadequately described
Consumer Participation Arrangements Indicator - Formal Complaints Mechanism `ConsrCompl`	Char[1]	655	564674	**1:** Yes **2:** No **9:** Not stated/inadequately described
Consumer Participation Arrangements Indicator - Formal Participation Policy `ConsrPolicy`	Char[1]	656	529185	**1:** Yes **2:** No **9:** Not stated/inadequately described
Consumer Participation Arrangements - Regular Discussion Groups `ConsrDiscGrp`	Char[1]	657	529224	**1:** Yes **2:** No **9:** Not stated/inadequately described
Consumer Representation Arrangements Indicator `ConsrRep`	Char[1]	658	529103	**1:** Yes **2:** No **9:** Not stated/inadequately described

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Consumer Committee Representation Arrangements `CmteeRep`	Char[1]	659	288855	**1:** Formal position(s) for consumers exist on the organisation's management committee for the appointment of person(s) to represent the interests of consumers. **2:** Specific consumer advisory committee(s) exists to advise on all relevant mental health services managed by the organisation. **3:** Specific consumer advisory committee(s) exists to advise on some but not all relevant mental health services managed by the organisation. **4:** Consumers participate on a broadly based advisory committee which include a mixture of organisations and groups representing a wide range of interests. **5:** Consumers are not represented on any advisory committee but are encouraged to meet with senior representatives of the organisation as required. **6:** No specific arrangements exist for consumer participation in planning and evaluation of services.

Record length = 659

Notes

[10]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

1.6.9. Organisation: FTE Staff by Service Setting data record

Table 1.13 Data record layout - Organisation Details: FTE Staff by Service Setting data record

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *FTEORG*

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
State/Territory Identifier [11] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Organisation Identifier `OrgId`	Char[9]	12	795837	Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Service Setting `Setting`	Char[1]	21	493347	**1:** Admitted patient care setting **2:** Residential care setting **3:** Ambulatory care setting **4:** Organisational overhead setting
Target Population [12] `TargetPop`	Char[1]	22	682403	**1:** Child and adolescent **2:** Older person **3:** Forensic **4:** General **5:** Youth **7:** Not applicable
Full-Time Equivalent Staff - Salaried Medical Officers `FteMed`	Number[7]	23	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722535)

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Full-Time Equivalent Staff - Nurses `FteNurses`	Number[7]	30	426703	Total number of full-time equivalent units. NNNN.NN
Full-Time Equivalent Staff - Diagnostic and Health Professionals `FteDHP`	Number[7]	37	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722511)
Full-Time Equivalent Staff - Administrative and Clerical Staff `FteAdmin`	Number[7]	44	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722509)
Full-Time Equivalent Staff - Domestic and Other Staff `FteDomest`	Number[7]	51	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722513)
Full-Time Equivalent Staff - Mental Health Consumer and Carer Workers `FteCCWrkr`	Number[7]	58	718707	Total number of full-time equivalent units. NNNN.NN
Full-Time Equivalent Staff - Other Personal Care Staff `FtePCare`	Number[7]	65	—	Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722521)
Full-Time Equivalent Staff – Aboriginal and Torres Strait Islander mental health workers `FteATSIMHWrkr`	Number[7]	72	722204	Total number of full-time equivalent units. NNNN.NN

Record length = 78

Notes

[11]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

[12]
METEOR includes code 9, but that is not applicable to the MHE NMDS

1.6.10. Hospital data record

Table 1.14 Data record layout - Hospital details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *HOSP*
State/ Territory Identifier [13] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Organisation Identifier `OrgId`	Char[9]	12	795837	Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Hospital Identifier `HospId`	Char[9]	21	795844	A(9): Hospital identifier (equals Establishment number as reported for NMDS for Admitted Patient Care)
Sector `Sector`	Char[1]	30	269977	**1:** Public **2:** Private
Non-government Non-profit Indicator `NonProfitNgo`	Char[1]	31	378745	**1:** Yes **2:** No **9:** Not stated/inadequately described
Hospital Name `HospName`	Char[100]	32	407430	Common name used to identify the hospital.

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Geographical Location of Establishment `EstArea`	Char[9]	132	747313	Statistical Area Level 2 (SA2) code (ASGS Edition 3). N(9)
Co-Location Status `CoLocStatus`	Char[1]	141	286995	**1:** Co-located **2:** Not co-located

Record length = 141

Notes

[13]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

1.6.11. Service Unit Cluster data record

Table 1.15 Data record layout - Service Unit Cluster details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *CLUS*
State/ Territory Identifier [14] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Organisation Identifier `OrgId`	Char[9]	12	795837	Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Service Unit Cluster Identifier `ClusId`	Char[9]	21	795848	A(9): An identifier to indicate that a service unit is one of a cluster of service units, defined through administrative or clinical governance arrangements. If no cluster applies, set to 00000. As this field enables linking with the NMDSs for Community Mental Health Care and Residential Mental Health Care, the identifiers used in this collection should be the same.
Service Unit Cluster Name `ClusName`	Char[100]	30	409209	If no cluster applies, enter organisation name as appears in previous line.

Record length = 129

Notes

[14]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

1.6.12. Admitted Patient Service Unit data record

Table 1.16 Data record layout — Admitted Patient Service Unit details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *ADMI*
State/Territory Identifier [15] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Organisation Identifier `OrgId`	Char[9]	12	795837	Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Hospital Identifier `HospId`	Char[9]	21	795844	A(9): Hospital identifier (equals Establishment number as reported for NMDS for Admitted Patient Care)
Admitted Patient Service Unit Identifier `AdmiId`	Char[9]	30	795850	A(9): Service unit identifier. Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Local Hospital Network Identifier `LHNID`	Number[3]	39	790673	NNN: A unique identifier for Local Hospital Networks (LHN) established by jurisdictions. Note, this does not form part of the identifier string. It is a separate item being collected to identify hospital reporting by LHN as a result of funding model changes. An additional code, *296 Parkville Youth Mental Health and Wellbeing Service*, should be considered a Permissible Value for 2025-26.
Target Population [16] `TargetPop`	Char[1]	42	682403	**1:** Child and adolescent **2:** Older person **3:** Forensic **4:** General **5:** Youth **7:** Not applicable
Program Type `ProgType`	Char[1]	43	288889	**1:** Acute care **2:** Other
Admitted Patient Service Unit Name `AdmiName`	Char[100]	44	721830	Common name used to identify the service unit.

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
National Standards for Mental Health Services Review Status StdsReviewSt	Char[1]	144	722190	**1:** The service unit had been reviewed and was judged to have met all of the applicable National Standards for Mental Health Services as determined by the accrediting agency. **2:** The service unit had been reviewed by an external accreditation agency and was judged to have met some but not all of the National standards for Mental Health Services. **3:** The service unit was in the process of being reviewed by an external accreditation agency but the outcomes were not known. **4:** The service unit was booked for review by an external accreditation agency and was engaged in self-assessment preparation prior to the formal external review. **5:** The service unit was engaged in self- assessment in relation to the National Standards for Mental Health Services but did not have a contractual arrangement with an external accreditation agency for review. **6:** The service unit had not commenced the preparations for review by an external accreditation agency but this was intended to be undertaken in the future. **7:** It had not been resolved whether the service unit would undertake review by an external accreditation agency under the National Standards for Mental Health Services. **8:** The National standards for Mental Health Services are not applicable to this service unit.
Depreciation Deprec	Number[9]	145	722668	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Non-Salary Recurrent Expenditure - Total `ExpNonSalTot`	Number[9]	154	737453	Australian dollars. Rounded to the nearest whole dollar. N[N(8)] Total is calculated from expenditure including: • Administrative expenses • Domestic services • Drug supplies • Food supplies • Interest payments • Medical and surgical supplies • Patient transport costs • Payments to visiting medical officers • Repairs and maintenance • Superannuation employer contributions • Other recurrent expenditure
Salaries and Wages - Total `ExpSalTot`	Number[9]	163	736983	Australian dollars. Rounded to the nearest whole dollar. N[N(8)] Total is calculated from salaries and wages expenditure for all the staffing categories.
Average Available Beds for Overnight-stay Patients `AdmiNBeds`	Number[10]	172	616014	Available bed—overnight-stay admitted care, average number of beds N[N(7).N]
Accrued Mental Health Care Days `MHCareDays`	Number[8]	182	721814	Total number of days. N[N(7)]
Number of Separations `NSeps`	Number[6]	190	270407	Total number of separations. N[NNNNN]
Average available beds for overnight-stay mental health hospital-in-the-home patients `HitHNBeds`	Number[6]	196	646853	Available bed—overnight-stay mental health hospital-in-the-home care, average number of beds N[NNN.N]

Record length = 201

Notes

[15]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

[16]
METEOR includes code 9, but that is not applicable to the MHE NMDS

1.6.13. Ambulatory Patient Service Unit data record

Table 1.17 Data record layout — Ambulatory Patient Service Unit details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *AMBU*
State/ Territory Identifier [17] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Organisation Identifier `OrgId`	Char[9]	12	795837	Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Service Unit Cluster Identifier `ClusId`	Char[9]	21	795848	A(9): An identifier to indicate that a service unit is one of a cluster of service units, defined through administrative or clinical governance arrangements. If no cluster applies, set to 00000. As this field enables linking with the NMDSs for Community Mental Health Care and Residential Mental Health Care, the identifiers used in this collection should be the same.
Ambulatory Service Unit Identifier `AmbuId`	Char[9]	30	795855	A(9): Service unit identifier. Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Local Hospital Network Identifier `LHNID`	Number[3]	39	790673	NNN: A unique identifier for Local Hospital Networks (LHN) established by jurisdictions. Note, this does not form part of the identifier string. It is a separate item being collected to identify hospital reporting by LHN as a result of funding model changes. An additional code, *296 Parkville Youth Mental Health and Wellbeing Service*, should be considered a Permissible Value for 2025-26.

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Target Population [18] `TargetPop`	Char[1]	42	682403	**1:** Child and adolescent **2:** Older person **3:** Forensic **4:** General **5:** Youth **7:** Not applicable
Sector `Sector`	Char[1]	43	269977	**1:** Public **2:** Private
Non-government Non-profit Indicator `NonProfitNgo`	Char[1]	44	378745	**1:** Yes **2:** No **9:** Not stated/inadequately described
Ambulatory Service Unit Name `AmbuName`	Char[100]	45	750374	Common name used to identify the service unit.
Geographical Location of Establishment `EstArea`	Char[9]	145	747313	Statistical Area Level 2 (SA2) code (ASGS Edition 3). N(9)

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
National Standards for Mental Health Services Review Status `StdsReviewSt`	Char[1]	154	722190	**1:** The service unit had been reviewed and was judged to have met all of the applicable National Standards for Mental Health Services as determined by the accrediting agency. **2:** The service unit had been reviewed by an external accreditation agency and was judged to have met some but not all of the National standards for Mental Health Services. **3:** The service unit was in the process of being reviewed by an external accreditation agency but the outcomes were not known. **4:** The service unit was booked for review by an external accreditation agency and was engaged in self-assessment preparation prior to the formal external review. **5:** The service unit was engaged in self- assessment in relation to the National Standards for Mental Health Services but did not have a contractual arrangement with an external accreditation agency for review. **6:** The service unit had not commenced the preparations for review by an external accreditation agency but this was intended to be undertaken in the future. **7:** It had not been resolved whether the service unit would undertake review by an external accreditation agency under the National Standards for Mental Health Services. **8:** The National standards for Mental Health Services are not applicable to this service unit.
Depreciation `Deprec`	Number[9]	155	722668	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Non-Salary Recurrent Expenditure - Total `ExpNonSalTot`	Number[9]	164	737453	Australian dollars. Rounded to the nearest whole dollar. N[N(8)] Total is calculated from expenditure including: • Administrative expenses • Domestic services • Drug supplies • Food supplies • Interest payments • Medical and surgical supplies • Patient transport costs • Payments to visiting medical officers • Repairs and maintenance • Superannuation employer contributions • Other recurrent expenditure
Salaries and Wages - Total `ExpSalTot`	Number[9]	173	736983	Australian dollars. Rounded to the nearest whole dollar. N[N(8)] Total is calculated from salaries and wages expenditure for all the staffing categories.
Number of Clients Receiving Services `NClients`	Number[6]	182	721822	NNNNNN
Number of Service Contacts `NCont`	Number[6]	188	494401	NNNNNN

Record length = 193

Notes

[17]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

[18]
METEOR includes code 9, but that is not applicable to the MHE NMDS

1.6.14. Residential Patient Service Unit data record

Table 1.18 Data record layout — Residential Patient Service Unit details

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Record Type `RecType`	Char[8]	1	—	Value = *RESI*

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
State/ Territory Identifier [19] `State`	Char[1]	9	790405	**1:** New South Wales **2:** Victoria **3:** Queensland **4:** South Australia **5:** Western Australia **6:** Tasmania **7:** Northern Territory **8:** Australian Capital Territory
Region Identifier `RegId`	Char[2]	10	269940	AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Organisation Identifier `OrgId`	Char[9]	12	795837	Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Service Unit Cluster Identifier `ClusId`	Char[9]	21	795848	A(9): An identifier to indicate that a service unit is one of a cluster of service units, defined through administrative or clinical governance arrangements. If no cluster applies, set to 00000. As this field enables linking with the NMDSs for Community Mental Health Care and Residential Mental Health Care, the identifiers used in this collection should be the same.
Residential Service Unit Identifier `ResiId`	Char[9]	30	795859	A(9): Service unit identifier. Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.
Local Hospital Network Identifier `LHNID`	Number[3]	39	790673	NNN: A unique identifier for Local Hospital Networks (LHN) established by jurisdictions. Note, this does not form part of the identifier string. It is a separate item being collected to identify hospital reporting by LHN as a result of funding model changes. An additional code, *296 Parkville Youth Mental Health and Wellbeing Service*, should be considered a Permissible Value for 2025-26.

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Target Population [20] `TargetPop`	Char[1]	42	682403	**1:** Child and adolescent **2:** Older person **3:** Forensic **4:** General **5:** Youth **7:** Not applicable
Hours Staffed [21] `HrsStaffed`	Number[2]	43	721992	
Sector `Sector`	Char[1]	45	269977	**1:** Public **2:** Private
Non-government Non-profit Indicator `NonProfitNgo`	Char[1]	46	378745	**1:** Yes **2:** No **9:** Not stated/inadequately described
Residential Service Unit Name `ResiName`	Char[100]	47	722715	Common name used to identify the service unit.
Geographical Location of Establishment `EstArea`	Char[9]	147	747313	Statistical Area Level 2 (SA2) code (ASGS Edition 3). N(9)

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
National Standards for Mental Health Services Review Status `StdsReviewSt`	Char[1]	156	722190	**1:** The service unit had been reviewed and was judged to have met all of the applicable National Standards for Mental Health Services as determined by the accrediting agency. **2:** The service unit had been reviewed by an external accreditation agency and was judged to have met some but not all of the National standards for Mental Health Services. **3:** The service unit was in the process of being reviewed by an external accreditation agency but the outcomes were not known. **4:** The service unit was booked for review by an external accreditation agency and was engaged in self-assessment preparation prior to the formal external review. **5:** The service unit was engaged in self- assessment in relation to the National Standards for Mental Health Services but did not have a contractual arrangement with an external accreditation agency for review. **6:** The service unit had not commenced the preparations for review by an external accreditation agency but this was intended to be undertaken in the future. **7:** It had not been resolved whether the service unit would undertake review by an external accreditation agency under the National Standards for Mental Health Services. **8:** The National standards for Mental Health Services are not applicable to this service unit.
Depreciation `Deprec`	Number[9]	157	722668	Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Data Element	Type [Length]	Start	METEOR Identifier	Notes / Values
Non-Salary Recurrent Expenditure - Total `ExpNonSalTot`	Number[9]	166	737453	Australian dollars. Rounded to the nearest whole dollar. N[N(8)] Total is calculated from expenditure including: • Administrative expenses • Domestic services • Drug supplies • Food supplies • Interest payments • Medical and surgical supplies • Patient transport costs • Payments to visiting medical officers • Repairs and maintenance • Superannuation employer contributions • Other recurrent expenditure
Salaries and Wages - Total `ExpSalTot`	Number[9]	175	736983	Australian dollars. Rounded to the nearest whole dollar. N[N(8)] Total is calculated from salaries and wages expenditure for all the staffing categories.
Average Available Beds for Residential Mental Health Patients `ResiNBeds`	Number[6]	184	717123	Average available beds, rounded to the first decimal point. NNNN.N
Accrued Mental Health Care Days `MHCareDays`	Number[8]	190	721814	Total number of days. N[N(7)]
Number of Episodes of Residential Care `NEpi`	Number[4]	198	721810	The total number of episodes of residential care. NNNN

Record length = 201

Notes

[19]
(METEOR includes code 9, but that is not applicable to the MHE NMDS)

[20]
METEOR includes code 9, but that is not applicable to the MHE NMDS

[21]
The average number of hours staffed per 24-hour period. NN

1.7. Data elements

1.7.1. Accrued Mental Health Care Days

Domain:

Total number of days. N[N(7)]

Field Name:

`MHCareDays`

METEOR Identifier:

721814

1.7.2. Admitted Patient Service Unit Identifier

Domain:

A(9): Service unit identifier. Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.

Field Name:

`AdmiId`

METEOR Identifier:

795850

1.7.3. Admitted Patient Service Unit Name

Domain:

Common name used to identify the service unit.

Field Name:

`AdmiName`

METEOR Identifier:

721830

1.7.4. Ambulatory Service Unit Identifier

Domain:

A(9): Service unit identifier. Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.

Field Name:

`AmbuId`

METEOR Identifier:

795855

1.7.5. Ambulatory Service Unit Name

Domain:

Common name used to identify the service unit.

Field Name:

`AmbuName`

METEOR Identifier:

750374

1.7.6. Average available beds for overnight-stay mental health hospital-in-the-home patients

Domain:

Available bed—overnight-stay mental health hospital-in-the-home care, average number of beds N[NNN.N]

Field Name:

`HitHNBeds`

METEOR Identifier:

646853

1.7.7. Average Available Beds for Overnight-stay Patients

Domain:

Available bed—overnight-stay admitted care, average number of beds N[N(7).N]

Field Name:

`AdmiNBeds`

METEOR Identifier:

616014

1.7.8. Average Available Beds for Residential Mental Health Patients

Domain:

Average available beds, rounded to the first decimal point. NNNN.N

Field Name:

`ResiNBeds`

METEOR Identifier:

717123

1.7.9. Batch Number

Definition:

Represents the YYYYNNNNN component of the extract file name.

Field Name:

`BatchNo`

1.7.10. Carer Participation Arrangements Indicator - Carer Experience Surveys

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`CarerSurvey`

METEOR Identifier:

529231

1.7.11. Carer Participation Arrangements Indicator - Formal Complaints Mechanism

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`CarerCompl`

METEOR Identifier:

564666

1.7.12. Carer Participation Arrangements Indicator - Formal Participation Policy

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`CarerPolicy`

METEOR Identifier:

529235

1.7.13. Carer Participation Arrangements Indicator - Regular Discussion Groups

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`CarerDiscGrp`

METEOR Identifier:

529237

1.7.14. Carer Representation Arrangements Indicator

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`CarerRep`

METEOR Identifier:

529383

1.7.15. Co-Location Status

Domain:

1:

Co-located

2:

Not co-located

Field Name:

`CoLocStatus`

METEOR Identifier:

286995

1.7.16. Consumer Committee Representation Arrangements

Domain:

1:

Formal position(s) for consumers exist on the organisation's management committee for the appointment of person(s) to represent the interests of consumers.

2:

Specific consumer advisory committee(s) exists to advise on all relevant mental health services managed by the organisation.

3:

Specific consumer advisory committee(s) exists to advise on some but not all relevant mental health services managed by the organisation.

4:

Consumers participate on a broadly based advisory committee which include a mixture of organisations and groups representing a wide range of interests.

5:

Consumers are not represented on any advisory committee but are encouraged to meet with senior representatives of the organisation as required.

6:

No specific arrangements exist for consumer participation in planning and evaluation of services.

Field Name:

`CmteeRep`

METEOR Identifier:

288855

1.7.17. Consumer Participation Arrangements - Regular Discussion Groups

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`ConsrDiscGrp`

METEOR Identifier:

529224

1.7.18. Consumer Participation Arrangements Indicator - Consumer Experience Surveys

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`ConsrSurvey`

METEOR Identifier:

529170

1.7.19. Consumer Participation Arrangements Indicator - Formal Complaints Mechanism

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`ConsrCompl`

METEOR Identifier:

564674

1.7.20. Consumer Participation Arrangements Indicator - Formal Participation Policy

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`ConsrPolicy`

METEOR Identifier:

529185

1.7.21. Consumer Representation Arrangements Indicator

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`ConsrRep`

METEOR Identifier:

529103

1.7.22. Data File Generation Date

Definition:
Data file generation date
Domain:
Data file generation date

Valid date expressed as DDMMYYYY
Field Name:
`GenDt`

1.7.23. Data File Type

Definition:
Data file type
Domain:
Value = *MHE*
Field Name:
`FileType`

1.7.24. Depreciation

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`Deprec`
METEOR Identifier:
722668

1.7.25. Expenditure Not Elsewhere Reported - Academic Positions

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNerAcademic`
METEOR Identifier:
722104

1.7.26. Expenditure Not Elsewhere Reported - Education and Training

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNerTraining`
METEOR Identifier:
722106

1.7.27. Expenditure Not Elsewhere Reported - Insurance

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`ExpNerInsur`

METEOR Identifier:

722108

1.7.28. Expenditure Not Elsewhere Reported - Mental Health Act Regulation or related legislation

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`ExpNerMHAct`

METEOR Identifier:

722127

1.7.29. Expenditure Not Elsewhere Reported - Mental Health Promotion

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`ExpNerPromo`

METEOR Identifier:

722129

1.7.30. Expenditure Not Elsewhere Reported - Mental Health Research

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`ExpNerResearch`

METEOR Identifier:

722131

1.7.31. Expenditure Not Elsewhere Reported - Other Indirect Expenditure

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`ExpNerOther`

METEOR Identifier:

722133

1.7.32. Expenditure Not Elsewhere Reported - Patient Transport Services

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNerTransp`
METEOR Identifier:
722135

1.7.33. Expenditure Not Elsewhere Reported - Program Administration

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNerProgAdmin`
METEOR Identifier:
722137

1.7.34. Expenditure Not Elsewhere Reported - Property Leasing Costs

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNerPropLease`
METEOR Identifier:
722139

1.7.35. Expenditure Not Elsewhere Reported - Service Development

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNerServDev`
METEOR Identifier:
722141

1.7.36. Expenditure Not Elsewhere Reported - Superannuation

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNerSuper`
METEOR Identifier:
722145

1.7.37. Expenditure Not Elsewhere Reported - Support Services

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNerSuppServ`
METEOR Identifier:
722147

1.7.38. Expenditure Not Elsewhere Reported - Workers Compensation

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNerWorkComp`
METEOR Identifier:
722149

1.7.39. Full-Time Equivalent Staff - Administrative and Clerical Staff

Domain:
Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722509)
Field Name:
`FteAdmin`

1.7.40. Full-Time Equivalent Staff - Diagnostic and Health Professionals

Domain:
Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722511)
Field Name:
`FteDHP`

1.7.41. Full-Time Equivalent Staff - Domestic and Other Staff

Domain:
Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722513)
Field Name:
`FteDomest`

1.7.42. Full-Time Equivalent Staff - Enrolled Nurses

Domain:
Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 718653)
Field Name:
`FteNursesEnrl`

1.7.43. Full-Time Equivalent Staff - Mental Health Carer Workers

Domain:
Total number of full-time equivalent units. NNNN.NN
Field Name:
`FteCarerWrkr`
METEOR Identifier:
718699

1.7.44. Full-Time Equivalent Staff - Mental Health Consumer and Carer Workers

Domain:
Total number of full-time equivalent units. NNNN.NN
Field Name:
`FteCCWrkr`
METEOR Identifier:
718707

1.7.45. Full-Time Equivalent Staff - Mental Health Consumer Workers

Domain:
Total number of full-time equivalent units. NNNN.NN
Field Name:
`FteConsrWrkr`
METEOR Identifier:
450821

1.7.46. Full-Time Equivalent Staff - Nurses

Domain:
Total number of full-time equivalent units. NNNN.NN
Field Name:
`FteNurses`
METEOR Identifier:
426703

1.7.47. Full-Time Equivalent Staff - Occupational Therapists

Domain:
Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 718714)
Field Name:
`FteOT`

1.7.48. Full-Time Equivalent Staff - Other Diagnostic and Health Professionals

Domain:
Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722518)

Field Name:

`FteDHPOther`

1.7.49. Full-Time Equivalent Staff - Other Medical Officers

Domain:

Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 718767)

Field Name:

`FteMedOther`

1.7.50. Full-Time Equivalent Staff - Other Personal Care Staff

Domain:

Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722521)

Field Name:

`FtePCare`

1.7.51. Full-Time Equivalent Staff - Psychiatrists

Domain:

Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 717129)

The Consultant Psychiatrist staffing category was removed from the MHE NMDS in 2020-21 to remove duplication with the Psychiatrist staffing category. The short names ExpSalCnsltPsych and FteCnsltPsych remain unchanged as data reported to these items will not change and is comparable with historical data.

Field Name:

`FteCnsltPsych`

1.7.52. Full-Time Equivalent Staff - Psychiatry Registrars and Trainees

Domain:

Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 718870)

Field Name:

`FtePsyReg`

1.7.53. Full-Time Equivalent Staff - Psychologists

Domain:

Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722174)

Field Name:

`FtePsychol`

1.7.54. Full-Time Equivalent Staff - Registered Nurses

Domain:

Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722533)

Field Name:

`FteNursesReg`

1.7.55. Full-Time Equivalent Staff - Salaried Medical Officers

Domain:

Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722535)

Field Name:

`FteMed`

1.7.56. Full-Time Equivalent Staff - Social Workers

Domain:

Total number of full-time equivalent units. NNNN.NN (Based on METEOR ID: 722537)

Field Name:

`FteSocialWk`

1.7.57. Full-Time Equivalent Staff – Aboriginal and Torres Strait Islander mental health workers

Domain:

Total number of full-time equivalent units. NNNN.NN

Field Name:

`FteATSIMHWrkr`

METEOR Identifier:

722204

1.7.58. Geographical Location of Establishment

Definition:

Geographical location of establishment

Domain:

Statistical Area Level 2 (SA2) code (ASGS Edition 3). N(9)

Field Name:

`EstArea`

METEOR Identifier:

747313

1.7.59. Hospital Identifier

Domain:

A(9): Hospital identifier (equals Establishment number as reported for NMDS for Admitted Patient Care)

Field Name:

`HospId`

METEOR Identifier:

795844

1.7.60. Hospital Name

Domain:
Common name used to identify the hospital.
Field Name:
`HospName`
METEOR Identifier:
407430

1.7.61. Hours Staffed

Domain:
The average number of hours staffed per 24-hour period. NN
Field Name:
`HrsStaffed`
METEOR Identifier:
721992

1.7.62. Local Hospital Network Identifier

Domain:
NNN: A unique identifier for Local Hospital Networks (LHN) established by jurisdictions. Note, this does not form part of the identifier string. It is a separate item being collected to identify hospital reporting by LHN as a result of funding model changes.

An additional code, *296 Parkville Youth Mental Health and Wellbeing Service*, should be considered a Permissible Value for 2025-26.
Field Name:
`LHNID`
METEOR Identifier:
790673

1.7.63. Mental health non-governmental organisation payments

Definition:
The dollar amount of payments provided to an NGO.
Domain:
(This Data element is supplied through an administrative data cluster in METEOR 795669)

All references to ‘Grants’ were updated to ‘Payments’ in the MHE NMDS in 2020-21 as a more accurate reflection of the expenditure reported for non-government organisations. The short name MHNGOEGrants remains unchanged as data reported to this item will not change and is comparable with historical data.
Field Name:
`MHNGOEGrants`
METEOR Identifier:
799360

1.7.64. Mental health non-governmental organisation service type

Definition:

A code indicating the type of NGO service.

Domain:

01:

Counselling – face-to-face

02:

Counselling, support, information and referral – telephone

03:

Counselling, support, information and referral – online

04:

Self-help – online

05:

Group support activities

06:

Mutual support and self-help

07:

Staffed residential services

08:

Personalised support – linked to housing

09:

Personalised support – other

10:

Family and carer support

11:

Individual advocacy

12:

Care coordination

13:

Service integration infrastructure

14:

Education, employment and training

15:

Sector development and representation

16:

Mental health promotion

17:

Mental illness prevention

18:

General and service function

88:

Other and unspecified services

(This Data element is supplied through an administrative data cluster in METEOR 795669)

Field Name:

`MHNGOServType`

METEOR Identifier:

795551

1.7.65. MHE Specification Version Number

Definition:

The version number of the MHE specification document used

Domain:

Value = *05.00*

Field Name:

`SpecVer`

1.7.66. National Standards for Mental Health Services Review Status

Domain:

1:

The service unit had been reviewed and was judged to have met all of the applicable National Standards for Mental Health Services as determined by the accrediting agency.

2:

The service unit had been reviewed by an external accreditation agency and was judged to have met some but not all of the National standards for Mental Health Services.

3:

The service unit was in the process of being reviewed by an external accreditation agency but the outcomes were not known.

4:

The service unit was booked for review by an external accreditation agency and was engaged in self-assessment preparation prior to the formal external review.

5:

The service unit was engaged in self- assessment in relation to the National Standards for Mental Health Services but did not have a contractual arrangement with an external accreditation agency for review.

6:

The service unit had not commenced the preparations for review by an external accreditation agency but this was intended to be undertaken in the future.

7:

It had not been resolved whether the service unit would undertake review by an external accreditation agency under the National Standards for Mental Health Services.

8:

The National standards for Mental Health Services are not applicable to this service unit.

Field Name:

`StdsReviewSt`

METEOR Identifier:

722190

1.7.67. NGO Payments - from Non-Health Departments

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`NgoOtherDepts`

METEOR Identifier:

722199

1.7.68. Non-government Non-profit Indicator

Domain:

1:

Yes

2:

No

9:

Not stated/inadequately described

Field Name:

`NonProfitNgo`

METEOR Identifier:

378745

1.7.69. Non-Government Organisation Identifier

Domain:

A unique identifier for Non-Government Organisations (NGO) established by jurisdictions.

Where the NGO is a Primary Health Network, the permissible identifiers are in accordance to the Guide for use for this data element.

Field Name:

`NGOId`

METEOR Identifier:

795673

1.7.70. Non-Government Organisation Name

Domain:

Name used to identify the Non-Government Organisation (NGO). Where the NGO is a Primary Health Network, the permissible identifiers are in accordance to the Guide for use for this data element.

Field Name:

`NGOName`

METEOR Identifier:
795695

1.7.71. Non-Salary Recurrent Expenditure - Administrative Expenses

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalAdmin`
METEOR Identifier:
270107

1.7.72. Non-Salary Recurrent Expenditure - Domestic Services

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalDomest`
METEOR Identifier:
270283

1.7.73. Non-Salary Recurrent Expenditure - Drug Supplies

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalDrug`
METEOR Identifier:
270282

1.7.74. Non-Salary Recurrent Expenditure - Food Supplies

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalFood`
METEOR Identifier:
270284

1.7.75. Non-Salary Recurrent Expenditure - Interest Payments

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalInterest`
METEOR Identifier:
722670

1.7.76. Non-Salary Recurrent Expenditure - Medical and Surgical Supplies

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalMedSuppl`
METEOR Identifier:
270358

1.7.77. Non-Salary Recurrent Expenditure - Other Recurrent Expenditure

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalOther`
METEOR Identifier:
270126

1.7.78. Non-Salary Recurrent Expenditure - Patient Transport

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalTransp`
METEOR Identifier:
270048

1.7.79. Non-Salary Recurrent Expenditure - Payments to Visiting Medical Officers

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalVMO`
METEOR Identifier:
727426

1.7.80. Non-Salary Recurrent Expenditure - Repairs and Maintenance

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalRepairs`
METEOR Identifier:
269970

1.7.81. Non-Salary Recurrent Expenditure - Superannuation

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpNonSalSuper`
METEOR Identifier:
722672

1.7.82. Non-Salary Recurrent Expenditure - Total

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)] Total is calculated from expenditure including:

- Administrative expenses
- Domestic services
- Drug supplies
- Food supplies
- Interest payments
- Medical and surgical supplies
- Patient transport costs
- Payments to visiting medical officers
- Repairs and maintenance
- Superannuation employer contributions
- Other recurrent expenditure

Field Name:
`ExpNonSalTot`
METEOR Identifier:
737453

1.7.83. Number of Clients Receiving Services

Domain:
NNNNNN
Field Name:
`NClients`
METEOR Identifier:
721822

1.7.84. Number of Episodes of Residential Care

Domain:
The total number of episodes of residential care. NNNN
Field Name:
`NEpi`

METEOR Identifier:

721810

1.7.85. Number of Separations

Domain:

Total number of separations. N[NNNNN]

Field Name:

`NSeps`

METEOR Identifier:

270407

1.7.86. Number of Service Contacts

Domain:

NNNNNN

Field Name:

`NCont`

METEOR Identifier:

494401

1.7.87. Number of Supported Mental Health Housing Places

Domain:

N(6)

Field Name:

`NHousePlaces`

METEOR Identifier:

390929

1.7.88. Organisation Identifier

Definition:

A(9): Mental health service organisation identifier.

Domain:

Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.

Field Name:

`OrgId`

METEOR Identifier:

795837

1.7.89. Organisation Name

Definition:

Common name used to identify the Organisation

Field Name:

`OrgName`

METEOR Identifier:
405767

1.7.90. Program Type

Domain:

1:

Acute care

2:

Other

Field Name:
`ProgType`
METEOR Identifier:
288889

1.7.91. Record Type

Definition:
A code indicating the type of each record included in an MHE data file.
Domain:

ADMI:

Admitted patient service unit details

AMBU:

Ambulatory service unit details

CLUS:

Service unit cluster details

FTEORG:

Organisation full-time equivalent staff by service setting details

HOSP:

Hospital details

HR:

File header record

ORG:

Organisation details

REG:

Region details

REGNGO:

Region-level non-government organisation details

REGNGOE:

Region-level non-government organisation payments

RESI:

Residential service unit details

ST:

State/Territory details

STNGO:

State-level non-government organisation details

STNGOE:

State-level non-government organisation payments

Field Name:

`RecType`

1.7.92. Region Identifier

Domain:

AA: Region (values as specified by individual jurisdiction). Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.

Field Name:

`RegId`

METEOR Identifier:

269940

1.7.93. Region Name

Definition:

Common name used to identify the Region.

Field Name:

`RegName`

METEOR Identifier:

407187

1.7.94. Report Period End Date

Definition:

Report period end date

Domain:

Report period end date

Must be the end of the financial year, expressed as DDMMYYYY

Field Name:

`RepEnd`

1.7.95. Report Period Start Date

Definition:

Report period start date

Domain:

Report period start date

Must be the start of the financial year, expressed as DDMMYYYY

Field Name:

`RepStart`

1.7.96. Residential Service Unit Identifier

Domain:

A(9): Service unit identifier. Identifiers used in this collection should map to the identifiers used in data for the NMDSs for Community Mental Health Care and Residential Mental Health Care.

Field Name:

`ResiId`

METEOR Identifier:

795859

1.7.97. Residential Service Unit Name

Domain:

Common name used to identify the service unit.

Field Name:

`ResiName`

METEOR Identifier:

722715

1.7.98. Revenue - Other

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`RevOther`

METEOR Identifier:

288071

1.7.99. Revenue - Other Commonwealth

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`RevCwlthOther`

METEOR Identifier:

722151

1.7.100. Revenue - Patients

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`RevPatients`

METEOR Identifier:
290583

1.7.101. Revenue - Recoveries

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`RevRecov`
METEOR Identifier:
288685

1.7.102. Revenue - State or Territory Health Authority

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`RevStateHealth`
METEOR Identifier:
288965

1.7.103. Revenue - State/Territory Other

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`RevStateOther`
METEOR Identifier:
288075

1.7.104. Salaries and Wages - Administrative and Clerical Staff

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalAdmin`
METEOR Identifier:
736979

1.7.105. Salaries and Wages - Domestic and Other Staff

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalDomest`
METEOR Identifier:
736977

1.7.106. Salaries and Wages - Enrolled Nurses

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalNursesEnrl`
METEOR Identifier:
736975

1.7.107. Salaries and Wages - Mental Health Carer Workers

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalCarerWrkr`
METEOR Identifier:
736973

1.7.108. Salaries and Wages - Mental Health Consumer Workers

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalConsrWrkr`
METEOR Identifier:
736971

1.7.109. Salaries and Wages - Occupational Therapists

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalOT`
METEOR Identifier:
736969

1.7.110. Salaries and Wages - Other Diagnostic and Health Professionals

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalDHPOther`
METEOR Identifier:
736967

1.7.111. Salaries and Wages - Other Medical Officers

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalMedOther`
METEOR Identifier:
736933

1.7.112. Salaries and Wages - Other Personal Care Staff

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalPCare`
METEOR Identifier:
736965

1.7.113. Salaries and Wages - Psychiatrists

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

The Consultant Psychiatrist staffing category was removed from the MHE NMDS in 2020-21 to remove duplication with the Psychiatrist staffing category. The short names ExpSalCnsltPsych and FteCnsltPsych remain unchanged as data reported to these items will not change and is comparable with historical data.
Field Name:
`ExpSalCnsltPsych`
METEOR Identifier:
736961

1.7.114. Salaries and Wages - Psychiatry Registrars and Trainees

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalPsyReg`
METEOR Identifier:
736956

1.7.115. Salaries and Wages - Psychologists

Domain:
Australian dollars. Rounded to the nearest whole dollar. N[N(8)]
Field Name:
`ExpSalPsychol`
METEOR Identifier:
736954

1.7.116. Salaries and Wages - Registered Nurses

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`ExpSalNursesReg`

METEOR Identifier:

736950

1.7.117. Salaries and Wages - Social Workers

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`ExpSalSocialWk`

METEOR Identifier:

736948

1.7.118. Salaries and Wages - Total

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)] Total is calculated from salaries and wages expenditure for all the staffing categories.

Field Name:

`ExpSalTot`

METEOR Identifier:

736983

1.7.119. Salaries and Wages – Aboriginal and Torres Strait Islander mental health workers

Domain:

Australian dollars. Rounded to the nearest whole dollar. N[N(8)]

Field Name:

`ExpSalATSIMHWrkr`

METEOR Identifier:

736981

1.7.120. Sector

Domain:

1:

Public

2:

Private

Field Name:

`Sector`

METEOR Identifier:

269977

1.7.121. Service Setting

Domain:

1:

Admitted patient care setting

2:

Residential care setting

3:

Ambulatory care setting

4:

Organisational overhead setting

Field Name:

`Setting`

METEOR Identifier:

493347

1.7.122. Service Unit Cluster Identifier

Domain:

A(9): An identifier to indicate that a service unit is one of a cluster of service units, defined through administrative or clinical governance arrangements. If no cluster applies, set to 00000. As this field enables linking with the NMDSs for Community Mental Health Care and Residential Mental Health Care, the identifiers used in this collection should be the same.

Field Name:

`ClusId`

METEOR Identifier:

795848

1.7.123. Service Unit Cluster Name

Definition:

Common name used to identify the service unit cluster.

Domain:

If no cluster applies, enter organisation name as appears in previous line.

Field Name:

`ClusName`

METEOR Identifier:

409209

1.7.124. State/Territory Identifier

Definition:

An identifier indicating the State or Territory responsible for the collection and submission of the MHE data file.

Domain:

1:

New South Wales

2:

Victoria

3:

Queensland

4:

South Australia

5:

Western Australia

6:

Tasmania

7:

Northern Territory

8:

Australian Capital Territory

(METEOR includes code 9, but that is not applicable to the MHE NMDS)

Field Name:

`State`

METEOR Identifier:

790405

1.7.125. State/Territory Name

Domain:

Name used to identify the State/Territory

Field Name:

`StateName`

1.7.126. Target Population

Domain:

1:

Child and adolescent

2:

Older person

3:

Forensic

4:

General

5:

Youth

7:

Not applicable

METEOR includes code 9, but that is not applicable to the MHE NMDS

Field Name:

`TargetPop`

METEOR Identifier:

682403

1.8. Virtual elements

1.8.1. AdmiAppExpTotal

Base:

ADMI

Title:

Total Apportioned Expenditure at Admitted Patient Service Unit level

SQL:

```
with UnitExp as (
        select *
          from AdmiExpTotal
       ),
       RegApp as (
        select *
          from AdmiRegAppExpNer
       ),
       OrgApp as (
        select *
          from AdmiOrgAppExpNer
       ) select UnitExp.State as State,
       UnitExp.RegId as RegId,
       UnitExp.OrgId as OrgId,
       UnitExp.HospId as HospId,
       UnitExp.AdmiId as AdmiId,
       UnitExp.Total + RegApp.Total + OrgApp.Total as Total
  from UnitExp
  join RegApp using (State, RegId, OrgId, HospId, AdmiId)
  join OrgApp using (State, RegId, OrgId, HospId, AdmiId)
```

1.8.2. AdmiAppExpTotalFmt

Base:

ADMI

Title:

Total Apportioned Expenditure at Admitted Patient Service Unit level (rounded)

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       round(Src.Total) as Total
  from AdmiAppExpTotal as Src
```

1.8.3. AdmiExpTotal

Base:
ADMI
Title:
Total Expenditure at Admitted Patient Service Unit Level
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       ExpNonSalTot + ExpSalTot as Total
  from ADMI
```

Rules:

- AdmiExpTotalZero

1.8.4. AdmiOccupancy

Base:
ADMI
Title:
Average Occupancy for Admitted Patient Service Unit
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       sd_div_safe(MHCareDays, (AdmiNBeds + HitHNBeds) * 365, 3) as Occupancy
  from ADMI
```

Rules:

- AdmiOccupancyRange
- AdmiOccupancyRangeCA

1.8.5. AdmiOrgAppExpNer

Base:
ADMI
Title:
Organisation Residual Expenditure Apportioned to Admitted Patient Service Unit
SQL:

```
select UnitExp.State as State,
       UnitExp.RegId as RegId,
       UnitExp.OrgId as OrgId,
       UnitExp.HospId as HospId,
       UnitExp.AdmiId as AdmiId,
       sd_div_safe((Pie.Total * UnitExp.Total::numeric), OrgUnitExp.Total, 3) as Total
  from AdmiExpTotal as UnitExp
  join OrgUnitExp using (State, RegId, OrgId)
  join OrgAppExpNer as Pie using (State, RegId, OrgId)
```

1.8.6. AdmiOrgAppExpNerFmt

Base:
ADMI
Title:
Organisation Residual Expenditure Apportioned to Admitted Patient Service Unit (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       round(Src.Total) as Total
  from AdmiOrgAppExpNer as Src
```

1.8.7. AdmiPDay

Base:
ADMI
Title:
Average Patient Day Cost for Admitted Patient Service Unit
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       sd_div_safe(Total, MHCareDays, 1) as PDay
  from ADMI
  join AdmiExpTotal using (State, RegId, OrgId, HospId, AdmiId)
 where MHCareDays != 0
```

Rules:

- AdmiPDayCARangeL
- AdmiPDayCARangeS
- AdmiPDayForRangeL
- AdmiPDayForRangeS
- AdmiPDayGenAcRangeL
- AdmiPDayGenAcRangeS
- AdmiPDayGenRangeL
- AdmiPDayGenRangeS
- AdmiPDayOldAcRangeL
- AdmiPDayOldAcRangeS
- AdmiPDayOldRangeL
- AdmiPDayOldRangeS
- AdmiPDayYthRangeL
- AdmiPDayYthRangeS

1.8.8. AdmiRegAppExpNer

Base:
ADMI
Title:
Region Residual Expenditure Apportioned to Admitted Patient Service Unit
SQL:

```
select UnitExp.State as State,
       UnitExp.RegId as RegId,
       UnitExp.OrgId as OrgId,
       UnitExp.HospId as HospId,
       UnitExp.AdmiId as AdmiId,
       sd_div_safe((Pie.Total * UnitExp.Total::numeric), RegUnitExp.Total, 3) as Total
  from AdmiExpTotal as UnitExp
  join RegUnitExp using (State, RegId)
  join RegAppExpNer as Pie using (State, RegId)
```

1.8.9. AdmiRegAppExpNerFmt

Base:
ADMI
Title:
Region Residual Expenditure Apportioned to Admitted Patient Service Unit (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       round(Src.Total) as Total
  from AdmiRegAppExpNer as Src
```

1.8.10. AmbuAppExpTotal

Base:
AMBU
Title:
Total Apportioned Expenditure at Ambulatory Service Unit level
SQL:

```
with UnitExp as (
        select *
          from AmbuExpTotal
       ),
       RegApp as (
        select *
          from AmbuRegAppExpNer
       ),
       OrgApp as (
        select *
          from AmbuOrgAppExpNer
       ) select UnitExp.State as State,
       UnitExp.RegId as RegId,
       UnitExp.OrgId as OrgId,
       UnitExp.ClusId as ClusId,
       UnitExp.AmbuId as AmbuId,
       UnitExp.Total + RegApp.Total + OrgApp.Total as Total
  from UnitExp
  join RegApp using (State, RegId, OrgId, ClusId, AmbuId)
  join OrgApp using (State, RegId, OrgId, ClusId, AmbuId)
```

1.8.11. AmbuAppExpTotalFmt

Base:
AMBU
Title:
Total Apportioned Expenditure at Ambulatory Service Unit level (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       round(Src.Total) as Total
  from AmbuAppExpTotal as Src
```

1.8.12. AmbuAvgCon

Base:
AMBU
Title:
Average Contact Cost for Ambulatory Service Unit

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       sd_div_safe(Total, NCont, 1) as AvgCon
  from AMBU
  join AmbuExpTotal using (State, RegId, OrgId, ClusId, AmbuId)
 where NCont != 0
```

Rules:

- AmbuAvgConRange

1.8.13. AmbuExpTotal

Base:
AMBU
Title:
Total Expenditure at Ambulatory Service Unit Level
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       ExpNonSalTot + ExpSalTot as Total
  from AMBU
```

Rules:

- AmbuExpTotalZero

1.8.14. AmbuOrgAppExpNer

Base:
AMBU
Title:
Organisation Residual Expenditure Apportioned to Ambulatory Service Unit
SQL:

```
select UnitExp.State as State,
       UnitExp.RegId as RegId,
       UnitExp.OrgId as OrgId,
       UnitExp.ClusId as ClusId,
       UnitExp.AmbuId as AmbuId,
       sd_div_safe((Pie.Total * UnitExp.Total::numeric), OrgUnitExp.Total, 3) as Total
  from AmbuExpTotal as UnitExp
  join OrgUnitExp using (State, RegId, OrgId)
  join OrgAppExpNer as Pie using (State, RegId, OrgId)
```

1.8.15. AmbuOrgAppExpNerFmt

Base:
AMBU
Title:
Organisation Residual Expenditure Apportioned to Ambulatory Service Unit (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       round(Src.Total) as Total
  from AmbuOrgAppExpNer as Src
```

1.8.16. AmbuRegAppExpNer

Base:
AMBU
Title:
Region Residual Expenditure Apportioned to Ambulatory Service Unit
SQL:

```
select UnitExp.State as State,
       UnitExp.RegId as RegId,
       UnitExp.OrgId as OrgId,
       UnitExp.ClusId as ClusId,
       UnitExp.AmbuId as AmbuId,
       sd_div_safe((Pie.Total * UnitExp.Total::numeric), RegUnitExp.Total, 3) as Total
  from AmbuExpTotal as UnitExp
  join RegUnitExp using (State, RegId)
  join RegAppExpNer as Pie using (State, RegId)
```

1.8.17. AmbuRegAppExpNerFmt

Base:
AMBU
Title:
Region Residual Expenditure Apportioned to Ambulatory Service Unit (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       round(Src.Total) as Total
  from AmbuRegAppExpNer as Src
```

1.8.18. AvgStay

Base:
ADMI
Title:
Average Length of Stay for Admitted Patient Service Unit
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       sd_div_safe(MHCareDays, NSeps, 1) as AvgStay
  from ADMI
```

Rules:

- AdmiAvgStayCAAcRangeL
- AdmiAvgStayGenAcRangeL
- AdmiAvgStayOldAcRangeL
- AdmiAvgStayYthAcRangeL

1.8.19. ClusAmbuCount

Base:
CLUS
Title:
AMBU Count at CLUS Level
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       coalesce(Count, 0) as Count
  from CLUS
  left join (
        select State,
               RegId,
               OrgId,
               ClusId,
               count(*) as Count
          from AMBU
         group by State,
                  RegId,
                  OrgId,
                  ClusId
       ) as tmpinner using (State, RegId, OrgId, ClusId)
```

Rules:

- ClusBarren

1.8.20. ClusResiCount

Base:
CLUS
Title:
RESI Count at CLUS Level
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       coalesce(Count, 0) as Count
  from CLUS
  left join (
        select State,
               RegId,
               OrgId,
               ClusId,
               count(*) as Count
          from RESI
         group by State,
                  RegId,
                  OrgId,
                  ClusId
       ) as tmpinner using (State, RegId, OrgId, ClusId)
```

Rules:

- ClusBarren

1.8.21. CnsltPsychSum

Base:
ORG
Title:
Total Consultant Psychiatrists and Psychiatrists salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ExpSalCnsltPsych) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.22. FteATSIMHWrkrChange

Base:
ORG
Title:
Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Setting Level Change

SQL:

```
with New as (
        select *
          from FteATSIMHWrkrSum
       ), Old as (
        select *
          from hist.FteATSIMHWrkrSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.23. FteATSIMHWrkrGrowth

Base:
ORG
Title:
Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Setting Level Growth
SQL:

```
with New as (
        select *
          from FteATSIMHWrkrSum
       ), Old as (
        select *
          from hist.FteATSIMHWrkrSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.24. FteATSIMHWrkrSum

Base:
ORG
Title:
Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Setting Level

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(FteATSIMHWrkr, 0)) as Total
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgFteATSIMHWrkrDiffers

1.8.25. FteAdminChange

Base:
ORG
Title:
Total Administrative and Clerical FTE reported at Setting Level Change
SQL:

```
with New as (
        select *
          from FteAdminSum
       ), Old as (
        select *
          from hist.FteAdminSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.26. FteAdminGrowth

Base:
ORG
Title:
Total Administrative and Clerical FTE reported at Setting Level Growth

SQL:

```
with New as (
        select *
          from FteAdminSum
       ), Old as (
        select *
          from hist.FteAdminSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.27. FteAdminSum

Base:
ORG
Title:
Total Administrative and Clerical FTE reported at Setting Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(FteAdmin, 0)) as Total
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgFteAdminDiffers

1.8.28. FteCCWrkrChange

Base:
ORG
Title:
Total Carer and Consumer Workers FTE reported at Setting Level Change

SQL:

```
with New as (
        select *
          from FteCCWrkrSum
       ), Old as (
        select *
          from hist.FteCCWrkrSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.29. FteCCWrkrGrowth

Base:
ORG
Title:
Total Carer and Consumer Workers FTE reported at Setting Level Growth
SQL:

```
with New as (
        select *
          from FteCCWrkrSum
       ), Old as (
        select *
          from hist.FteCCWrkrSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.30. FteCCWrkrSum

Base:
ORG
Title:
Total Carer and Consumer Workers FTE reported at Setting Level

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(FteCCWrkr, 0)) as Total
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgFteCCWrkrDiffers

1.8.31. FteDHPChange

Base:
ORG
Title:
Total Diagnostic and Health Professionals FTE reported at Setting Level Change
SQL:

```
with New as (
        select *
          from FteDHPSum
       ), Old as (
        select *
          from hist.FteDHPSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.32. FteDHPGrowth

Base:
ORG
Title:
Total Diagnostic and Health Professionals FTE reported at Setting Level Growth

SQL:

```
with New as (
        select *
          from FteDHPSum
       ), Old as (
        select *
          from hist.FteDHPSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.33. FteDHPSum

Base:
ORG
Title:
Total Diagnostic and Health Professionals FTE reported at Setting Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(FteDHP, 0)) as Total
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgFteDHPDiffers

1.8.34. FteDomestChange

Base:
ORG
Title:
Total Domestic FTE reported at Setting Level Change

SQL:

```
with New as (
        select *
          from FteDomestSum
       ), Old as (
        select *
          from hist.FteDomestSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.35. FteDomestGrowth

Base:
ORG
Title:
Total Domestic FTE reported at Setting Level Growth
SQL:

```
with New as (
        select *
          from FteDomestSum
       ), Old as (
        select *
          from hist.FteDomestSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.36. FteDomestSum

Base:
ORG
Title:
Total Domestic FTE reported at Setting Level

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(FteDomest, 0)) as Total
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgFteDomestDiffers

1.8.37. FteMedChange

Base:
ORG
Title:
Total Medical FTE reported at Setting Level Change
SQL:

```
with New as (
        select *
          from FteMedSum
       ), Old as (
        select *
          from hist.FteMedSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.38. FteMedGrowth

Base:
ORG
Title:
Total Medical FTE reported at Setting Level Growth

SQL:

```
with New as (
        select *
          from FteMedSum
       ), Old as (
        select *
          from hist.FteMedSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.39. FteMedSum

Base:
ORG
Title:
Total Medical FTE reported at Setting Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(FteMed, 0)) as Total
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgFteMedDiffers

1.8.40. FteNursesChange

Base:
ORG
Title:
Total Nursing FTE reported at Setting Level Change

SQL:

```
with New as (
        select *
          from FteNursesSum
       ), Old as (
        select *
          from hist.FteNursesSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.41. FteNursesGrowth

Base:
ORG
Title:
Total Nursing FTE reported at Setting Level Growth
SQL:

```
with New as (
        select *
          from FteNursesSum
       ), Old as (
        select *
          from hist.FteNursesSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.42. FteNursesSum

Base:
ORG
Title:
Total Nursing FTE reported at Setting Level

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(FteNurses, 0)) as Total
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgFteNursesDiffers

1.8.43. FtePCareChange

Base:
ORG
Title:
Total Other Personal Care FTE reported at Setting Level Change
SQL:

```
with New as (
        select *
          from FtePCareSum
       ), Old as (
        select *
          from hist.FtePCareSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.44. FtePCareGrowth

Base:
ORG
Title:
Total Other Personal Care FTE reported at Setting Level Growth

SQL:

```
with New as (
        select *
          from FtePCareSum
       ), Old as (
        select *
          from hist.FtePCareSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.45. FtePCareSum

Base:
ORG
Title:
Total Other Personal Care FTE reported at Setting Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(FtePCare, 0)) as Total
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgFtePCareDiffers

1.8.46. FteorgDCareTotal

Base:
FTEORG
Title:
Total Direct Care FTE at Organisation Full-time Equivalent Staff by Setting/TargetPop Level

SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteMed + FteNurses + FteDHP + FtePCare as Total
  from FTEORG
```

1.8.47. FteorgFteTotal

Base:
FTEORG
Title:
Total FTE at Organisation Full-time Equivalent Staff by Setting/TargetPop Level
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteMed + FteNurses + FteDHP + FteAdmin + FteDomest + FteCCWrkr + FtePCare +
FteATSIMHWrkr as Total
  from FTEORG
```

Rules:

- FteorgFteTotalZero

1.8.48. OTSum

Base:
ORG
Title:
Total Occupational Therapists salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ExpSalOT) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.49. OrgATSIMHWrkrAvgSal

Base:
ORG

Title:

Average Aboriginal and Torres Strait Islander Mental Health Workers Salary reported at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalATSIMHWrkrSum as Sal
  join OrgFteATSIMHWrkrSum as Fte using (State, RegId, OrgId)
```

1.8.50. OrgAdmiAppExpChange

Base:

ORG

Title:

Admitted Patient Service Unit Total Apportioned Expenditure Change

SQL:

```
with New as (
        select *
          from OrgAdmiAppExpTotal
       ), Old as (
        select *
          from hist.OrgAdmiAppExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.51. OrgAdmiAppExpGrowth

Base:

ORG

Title:

Admitted Patient Service Unit Total Apportioned Expenditure Growth

SQL:

```
with New as (
        select *
          from OrgAdmiAppExpTotal
       ), Old as (
        select *
          from hist.OrgAdmiAppExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.52. OrgAdmiAppExpTotal

Base:
ORG
Title:
Admitted Patient Service Unit Total Apportioned Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Total, 0)) as Total
          from AdmiAppExpTotal
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.53. OrgAdmiAppExpTotalFmt

Base:
ORG
Title:
Admitted Patient Service Unit Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       round(Src.Total) as Total
  from OrgAdmiAppExpTotal as Src
```

1.8.54. OrgAdmiAppExpTotalFmtChange

Base:
ORG
Title:
Admitted Patient Service Unit Total Apportioned Expenditure (rounded) Change

SQL:

```
with New as (
        select *
          from OrgAdmiAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgAdmiAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.55. OrgAdmiAppExpTotalFmtGrowth

Base:
ORG
Title:
Admitted Patient Service Unit Total Apportioned Expenditure (rounded) Growth
SQL:

```
with New as (
        select *
          from OrgAdmiAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgAdmiAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.56. OrgAdmiAvgSal

Base:
ORG
Title:
Average Salary for Admitted Patient Service Unit at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(UnitSal.Total, Fte.Total, 1) as AvgSal
  from OrgAdmiExpSalTotal as UnitSal
  join OrgAdmiFteSum as Fte using (State, RegId, OrgId)
```

Rules:

- AdmiAvgSalRange

1.8.57. OrgAdmiCDaysAcSum

Base:
ORG
Title:
Total Admitted Acute Accrued Mental Health Care Days
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.58. OrgAdmiCDaysCAAcChange

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Acute Care Change
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysCAAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysCAAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.59. OrgAdmiCDaysCAAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysCAAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysCAAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.60. OrgAdmiCDaysCAAcSum

Base:

ORG

Title:

Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '1'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.61. OrgAdmiCDaysCANAcChange

Base:

ORG

Title:

Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Non-acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysCANAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysCANAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.62. OrgAdmiCDaysCANAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysCANAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysCANAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.63. OrgAdmiCDaysCANAcSum

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Non-acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '1'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.64. OrgAdmiCDaysChange

Base:
ORG
Title:
Total Accrued Mental Health Care Days Change
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAdmiGrowthVaries

1.8.65. OrgAdmiCDaysForAcChange

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysForAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysForAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.66. OrgAdmiCDaysForAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysForAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysForAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.67. OrgAdmiCDaysForAcSum

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '3'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.68. OrgAdmiCDaysForNAcChange

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysForNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysForNAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.69. OrgAdmiCDaysForNAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Non-acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysForNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysForNAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.70. OrgAdmiCDaysForNAcSum

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Non-acute Care
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '3'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.71. OrgAdmiCDaysGenAcChange

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysGenAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysGenAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.72. OrgAdmiCDaysGenAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysGenAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysGenAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.73. OrgAdmiCDaysGenAcSum

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '4'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.74. OrgAdmiCDaysGenNAcChange

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysGenNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysGenNAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.75. OrgAdmiCDaysGenNAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Non-acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysGenNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysGenNAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.76. OrgAdmiCDaysGenNAcSum

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Non-acute Care
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '4'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.77. OrgAdmiCDaysGrowth

Base:
ORG
Title:
Total Accrued Mental Health Care Days Growth

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAdmiGrowthVaries

1.8.78. OrgAdmiCDaysNAcSum

Base:
ORG
Title:
Total Admitted Non-acute Accrued Mental Health Care Days
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.79. OrgAdmiCDaysOldAcChange

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysOldAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysOldAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.80. OrgAdmiCDaysOldAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysOldAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysOldAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.81. OrgAdmiCDaysOldAcSum

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '2'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.82. OrgAdmiCDaysOldNAcChange

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysOldNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysOldNAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.83. OrgAdmiCDaysOldNAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Non-acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysOldNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysOldNAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.84. OrgAdmiCDaysOldNAcSum

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Non-acute Care
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '2'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.85. OrgAdmiCDaysSum

Base:
ORG
Title:
Total Accrued Mental Health Care Days

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.86. OrgAdmiCDaysYthAcChange

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Acute Care Change
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysYthAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysYthAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.87. OrgAdmiCDaysYthAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysYthAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysYthAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.88. OrgAdmiCDaysYthAcSum

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Acute Care
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '5'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.89. OrgAdmiCDaysYthNAcChange

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Non-acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiCDaysYthNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysYthNAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.90. OrgAdmiCDaysYthNAcGrowth

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiCDaysYthNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiCDaysYthNAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.91. OrgAdmiCDaysYthNAcSum

Base:
ORG
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Non-acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '5'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.92. OrgAdmiCount

Base:
ORG
Title:
ADMI Count at ORG Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Count, 0) as Count
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               count(*) as Count
          from ADMI
         group by State,
                  RegId,
                  OrgId
       ) as tmpinner using (State, RegId, OrgId)
```

1.8.93. OrgAdmiDCareFteChange

Base:
ORG
Title:
Total Direct Care FTE for Admitted Patient Service Units Change

SQL:

```
with New as (
        select *
          from OrgAdmiDCareFteSum
       ), Old as (
        select *
          from hist.OrgAdmiDCareFteSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAdmiGrowthVaries

1.8.94. OrgAdmiDCareFteGrowth

Base:
ORG
Title:
Total Direct Care FTE for Admitted Patient Service Units Growth
SQL:

```
with New as (
        select *
          from OrgAdmiDCareFteSum
       ), Old as (
        select *
          from hist.OrgAdmiDCareFteSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAdmiGrowthVaries

1.8.95. OrgAdmiDCareFteSum

Base:
ORG
Title:
Total Direct Care FTE for Admitted Patient Service Units

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(sum(Fte.Total), 0) as Total
  from ORG
  left join (
        select *
          from FteorgDCareTotal
         where Setting = '1'
       ) as Fte using (State, RegId, OrgId)
 group by State,
          RegId,
          OrgId
```

1.8.96. OrgAdmiDeprecTotal

Base:
ORG
Title:
Admitted Patient Service Unit Total Depreciation
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Deprec, 0)) as Total
          from ADMI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.97. OrgAdmiExpChange

Base:
ORG
Title:
Admitted Patient Service Unit Total Expenditure Change

SQL:

```
with New as (
        select *
          from OrgAdmiExpTotal
       ), Old as (
        select *
          from hist.OrgAdmiExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAdmiGrowthVaries

1.8.98. OrgAdmiExpGrowth

Base:
ORG
Title:
Admitted Patient Service Unit Total Expenditure Growth
SQL:

```
with New as (
        select *
          from OrgAdmiExpTotal
       ), Old as (
        select *
          from hist.OrgAdmiExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAdmiGrowthVaries

1.8.99. OrgAdmiExpNonSalTotal

Base:
ORG
Title:
Admitted Patient Service Unit Total Non-salary Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ExpNonSalTot, 0)) as Total
          from ADMI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.100. OrgAdmiExpSalTotal

Base:
ORG
Title:
Admitted Patient Service Unit Total Salary and Wages Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ExpSalTot, 0)) as Total
          from ADMI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.101. OrgAdmiExpTotal

Base:
ORG
Title:
Admitted Patient Service Unit Total Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       Sal.Total + NonSal.Total as Total
  from OrgAdmiExpSalTotal as Sal
  join OrgAdmiExpNonSalTotal as NonSal using (State, RegId, OrgId)
```

1.8.102. OrgAdmiFteChange

Base:
ORG
Title:
Total FTE for Admitted Patient Service Unit at Organisation Level Change
SQL:

```
with New as (
        select *
          from OrgAdmiFteSum
       ), Old as (
        select *
          from hist.OrgAdmiFteSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.103. OrgAdmiFteGrowth

Base:
ORG
Title:
Total FTE for Admitted Patient Service Unit at Organisation Level Growth
SQL:

```
with New as (
        select *
          from OrgAdmiFteSum
       ), Old as (
        select *
          from hist.OrgAdmiFteSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.104. OrgAdmiFteSum

Base:
ORG
Title:
Total FTE for Admitted Patient Service Unit at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(sum(Fte.Total), 0) as Total
  from ORG
  left join (
        select *
          from FteorgFteTotal
         where Setting = '1'
       ) as Fte using (State, RegId, OrgId)
 group by State,
          RegId,
          OrgId
```

1.8.105. OrgAdmiNBedsAcSum

Base:
ORG
Title:
Total Admitted Acute Average Available Beds for Overnight-stay Patients
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.106. OrgAdmiNBedsCAAcChange

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsCAAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsCAAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.107. OrgAdmiNBedsCAAcGrowth

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiNBedsCAAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsCAAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.108. OrgAdmiNBedsCAAcSum

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '1'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.109. OrgAdmiNBedsCANAcChange

Base:
ORG

Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Non-acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsCANAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsCANAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.110. OrgAdmiNBedsCANAcGrowth

Base:
ORG

Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Non-acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsCANAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsCANAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.111. OrgAdmiNBedsCANAcSum

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Non-acute Care
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '1'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.112. OrgAdmiNBedsChange

Base:
ORG
Title:
Total Average Available Beds for Overnight-stay Patients Change

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAdmiGrowthVaries

1.8.113. OrgAdmiNBedsForAcChange

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Acute Care Change
SQL:

```
with New as (
        select *
          from OrgAdmiNBedsForAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsForAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.114. OrgAdmiNBedsForAcGrowth

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsForAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsForAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.115. OrgAdmiNBedsForAcSum

Base:

ORG

Title:

Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '3'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.116. OrgAdmiNBedsForNAcChange

Base:

ORG

Title:

Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Non-acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsForNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsForNAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.117. OrgAdmiNBedsForNAcGrowth

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiNBedsForNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsForNAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.118. OrgAdmiNBedsForNAcSum

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Non-acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '3'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.119. OrgAdmiNBedsGenAcChange

Base:
ORG

Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsGenAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsGenAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.120. OrgAdmiNBedsGenAcGrowth

Base:
ORG

Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsGenAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsGenAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.121. OrgAdmiNBedsGenAcSum

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Acute Care
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '4'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.122. OrgAdmiNBedsGenNAcChange

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Non-acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsGenNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsGenNAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.123. OrgAdmiNBedsGenNAcGrowth

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiNBedsGenNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsGenNAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.124. OrgAdmiNBedsGenNAcSum

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Non-acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '4'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.125. OrgAdmiNBedsGrowth

Base:
ORG
Title:
Total Average Available Beds for Overnight-stay Patients Growth
SQL:

```
with New as (
        select *
          from OrgAdmiNBedsSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAdmiGrowthVaries

1.8.126. OrgAdmiNBedsNAcSum

Base:
ORG
Title:
Total Admitted Non-acute Average Available Beds for Overnight-stay Patients

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.127. OrgAdmiNBedsOldAcChange

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Acute Care Change
SQL:

```
with New as (
        select *
          from OrgAdmiNBedsOldAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsOldAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.128. OrgAdmiNBedsOldAcGrowth

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsOldAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsOldAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.129. OrgAdmiNBedsOldAcSum

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Acute Care
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '2'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.130. OrgAdmiNBedsOldNAcChange

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Non-acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsOldNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsOldNAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.131. OrgAdmiNBedsOldNAcGrowth

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiNBedsOldNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsOldNAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.132. OrgAdmiNBedsOldNAcSum

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Non-acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '2'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.133. OrgAdmiNBedsSum

Base:
ORG
Title:
Total Average Available Beds for Overnight-stay Patients
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.134. OrgAdmiNBedsYthAcChange

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsYthAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsYthAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.135. OrgAdmiNBedsYthAcGrowth

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from OrgAdmiNBedsYthAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsYthAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.136. OrgAdmiNBedsYthAcSum

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Acute Care

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '5'
           and ProgType = '1'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.137. OrgAdmiNBedsYthNAcChange

Base:
ORG

Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Non-acute Care Change

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsYthNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsYthNAcSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.138. OrgAdmiNBedsYthNAcGrowth

Base:
ORG

Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Non-acute Care Growth

SQL:

```
with New as (
        select *
          from OrgAdmiNBedsYthNAcSum
       ), Old as (
        select *
          from hist.OrgAdmiNBedsYthNAcSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.139. OrgAdmiNBedsYthNAcSum

Base:
ORG
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Non-acute Care
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '5'
           and ProgType = '2'
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.140. OrgAdminAvgSal

Base:
ORG
Title:
Average Administrative and Clerical Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalAdminSum as Sal
  join OrgFteAdminSum as Fte using (State, RegId, OrgId)
```

Rules:

- AdminAvgSalRange

1.8.141. OrgAmbuAppExpChange

Base:
ORG
Title:
Ambulatory Service Unit Total Apportioned Expenditure Change
SQL:

```
with New as (
        select *
          from OrgAmbuAppExpTotal
       ), Old as (
        select *
          from hist.OrgAmbuAppExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.142. OrgAmbuAppExpGrowth

Base:
ORG
Title:
Ambulatory Service Unit Total Apportioned Expenditure Growth
SQL:

```
with New as (
        select *
          from OrgAmbuAppExpTotal
       ), Old as (
        select *
          from hist.OrgAmbuAppExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.143. OrgAmbuAppExpTotal

Base:
ORG
Title:
Ambulatory Service Unit Total Apportioned Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Total, 0)) as Total
          from AmbuAppExpTotal
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.144. OrgAmbuAppExpTotalFmt

Base:
ORG
Title:
Ambulatory Service Unit Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       round(Src.Total) as Total
  from OrgAmbuAppExpTotal as Src
```

1.8.145. OrgAmbuAppExpTotalFmtChange

Base:
ORG
Title:
Ambulatory Service Unit Total Apportioned Expenditure (rounded) Change
SQL:

```
with New as (
        select *
          from OrgAmbuAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgAmbuAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.146. OrgAmbuAppExpTotalFmtGrowth

Base:
ORG
Title:
Ambulatory Service Unit Total Apportioned Expenditure (rounded) Growth
SQL:

```
with New as (
        select *
          from OrgAmbuAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgAmbuAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.147. OrgAmbuAvgFteCost

Base:
ORG
Title:
Average Cost per FTE for Ambulatory Service Unit at Organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div(Exp.Total, Fte.Total, 3) as AvgFteCost
  from OrgAmbuFteSum as Fte
  join OrgAmbuExpTotal as Exp using (State, RegId, OrgId)
 where Fte.Total != 0;
```

1.8.148. OrgAmbuAvgSal

Base:
ORG
Title:
Average Salary for Ambulatory Service Unit at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(UnitSal.Total, Fte.Total, 1) as AvgSal
  from OrgAmbuExpSalTotal as UnitSal
  join OrgAmbuFteSum as Fte using (State, RegId, OrgId)
```

Rules:

- AmbuAvgSalRange

1.8.149. OrgAmbuCount

Base:
ORG
Title:
AMBU Count at ORG Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Count, 0) as Count
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               count(*) as Count
          from AMBU
         group by State,
                  RegId,
                  OrgId
       ) as tmpinner using (State, RegId, OrgId)
```

1.8.150. OrgAmbuDCareFteChange

Base:
ORG
Title:
Total Direct Care FTE for Ambulatory Service Units Change
SQL:

```
with New as (
        select *
          from OrgAmbuDCareFteSum
       ), Old as (
        select *
          from hist.OrgAmbuDCareFteSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAmbuGrowthVaries

1.8.151. OrgAmbuDCareFteGrowth

Base:
ORG
Title:
Total Direct Care FTE for Ambulatory Service Units Growth
SQL:

```
with New as (
        select *
          from OrgAmbuDCareFteSum
       ), Old as (
        select *
          from hist.OrgAmbuDCareFteSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAmbuGrowthVaries

1.8.152. OrgAmbuDCareFteSum

Base:
ORG
Title:
Total Direct Care FTE for Ambulatory Service Units
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(sum(Fte.Total), 0) as Total
  from ORG
  left join (
        select *
          from FteorgDCareTotal
         where Setting = '3'
       ) as Fte using (State, RegId, OrgId)
 group by State,
          RegId,
          OrgId
```

1.8.153. OrgAmbuDeprecTotal

Base:
ORG
Title:
Ambulatory Service Unit Total Depreciation

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Deprec, 0)) as Total
          from AMBU
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.154. OrgAmbuExpChange

Base:
ORG
Title:
Ambulatory Service Unit Total Expenditure Change
SQL:

```
with New as (
        select *
          from OrgAmbuExpTotal
       ), Old as (
        select *
          from hist.OrgAmbuExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAmbuGrowthVaries

1.8.155. OrgAmbuExpGrowth

Base:
ORG
Title:
Ambulatory Service Unit Total Expenditure Growth

SQL:

```
with New as (
        select *
          from OrgAmbuExpTotal
       ), Old as (
        select *
          from hist.OrgAmbuExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgAmbuGrowthVaries

1.8.156. OrgAmbuExpNonSalTotal

Base:
ORG
Title:
Ambulatory Service Unit Total Non-salary Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ExpNonSalTot, 0)) as Total
          from AMBU
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.157. OrgAmbuExpSalTotal

Base:
ORG
Title:
Ambulatory Service Unit Total Salary and Wages Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ExpSalTot, 0)) as Total
          from AMBU
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.158. OrgAmbuExpTotal

Base:
ORG
Title:
Ambulatory Service Unit Total Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       Sal.Total + NonSal.Total as Total
  from OrgAmbuExpSalTotal as Sal
  join OrgAmbuExpNonSalTotal as NonSal using (State, RegId, OrgId)
```

1.8.159. OrgAmbuFteChange

Base:
ORG
Title:
Total FTE for Ambulatory Service Unit at Organisation Level Change
SQL:

```
with New as (
        select *
          from OrgAmbuFteSum
       ), Old as (
        select *
          from hist.OrgAmbuFteSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.160. OrgAmbuFteGrowth

Base:
ORG
Title:
Total FTE for Ambulatory Service Unit at Organisation Level Growth
SQL:

```
with New as (
        select *
          from OrgAmbuFteSum
       ), Old as (
        select *
          from hist.OrgAmbuFteSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.161. OrgAmbuFteSum

Base:
ORG
Title:
Total FTE for Ambulatory Service Unit at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(sum(Fte.Total), 0) as Total
  from ORG
  left join (
        select *
          from FteorgFteTotal
         where Setting = '3'
       ) as Fte using (State, RegId, OrgId)
 group by State,
          RegId,
          OrgId
```

1.8.162. OrgAmbuNContChange

Base:
ORG
Title:
Ambulatory Service Unit Total Number of Service Contacts Change

SQL:

```
with New as (
        select *
          from OrgAmbuNContSum
       ), Old as (
        select *
          from hist.OrgAmbuNContSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.163. OrgAmbuNContGrowth

Base:
ORG
Title:
Ambulatory Service Unit Total Number of Service Contacts Growth
SQL:

```
with New as (
        select *
          from OrgAmbuNContSum
       ), Old as (
        select *
          from hist.OrgAmbuNContSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.164. OrgAmbuNContSum

Base:
ORG
Title:
Ambulatory Service Unit Total Number of Service Contacts

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(NCont, 0)) as Total
          from AMBU
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.165. OrgAppExpNer

Base:
ORG
Title:
Apportionable Residual Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerProgAdmin + ExpNerSuppServ + ExpNerAcademic + ExpNerSuper +
ExpNerWorkComp + ExpNerInsur + ExpNerTransp + ExpNerPropLease + ExpNerOther as Total
  from ORG
```

1.8.166. OrgCCWrkrAvgSal

Base:
ORG
Title:
Average Carer and Consumer Workers Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalCCWrkrSum as Sal
  join OrgFteCCWrkrSum as Fte using (State, RegId, OrgId)
```

1.8.167. OrgCLAppExpChange

Base:
ORG

Title:

Co-located Hospitals Total Apportioned Expenditure Change

SQL:

```
with New as (
        select *
          from OrgCLAppExpTotal
       ), Old as (
        select *
          from hist.OrgCLAppExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.168. OrgCLAppExpGrowth

Base:

ORG

Title:

Co-located Hospitals Total Apportioned Expenditure Growth

SQL:

```
with New as (
        select *
          from OrgCLAppExpTotal
       ), Old as (
        select *
          from hist.OrgCLAppExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.169. OrgCLAppExpTotal

Base:

ORG

Title:

Co-located Hospitals Total Apportioned Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Total, 0)) as Total
          from AdmiAppExpTotal
          join HOSP using (State, RegId, OrgId, HospId)
         where HOSP.CoLocStatus = '1'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.170. OrgCLAppExpTotalFmt

Base:
ORG
Title:
Co-located Hospitals Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       round(Src.Total) as Total
  from OrgCLAppExpTotal as Src
```

1.8.171. OrgCLAppExpTotalFmtChange

Base:
ORG
Title:
Co-located Hospitals Total Apportioned Expenditure (rounded) Change
SQL:

```
with New as (
        select *
          from OrgCLAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgCLAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.172. OrgCLAppExpTotalFmtGrowth

Base:
ORG
Title:
Co-located Hospitals Total Apportioned Expenditure (rounded) Growth
SQL:

```
with New as (
        select *
          from OrgCLAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgCLAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.173. OrgCLExpChange

Base:
ORG
Title:
Co-located Hospitals Total Expenditure Change
SQL:

```
with New as (
        select *
          from OrgCLExpTotal
       ), Old as (
        select *
          from hist.OrgCLExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.174. OrgCLExpGrowth

Base:
ORG
Title:
Co-located Hospitals Total Expenditure Growth

SQL:

```
with New as (
        select *
          from OrgCLExpTotal
       ), Old as (
        select *
          from hist.OrgCLExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.175. OrgCLExpTotal

Base:
ORG
Title:
Co-located Hospitals Total Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Total, 0)) as Total
          from AdmiExpTotal
          join HOSP using (State, RegId, OrgId, HospId)
         where HOSP.CoLocStatus = '1'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.176. OrgCLExpTotalFmt

Base:
ORG
Title:
Co-located Hospitals Total Expenditure (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       round(Src.Total) as Total
  from OrgCLExpTotal as Src
```

1.8.177. OrgCarerWrkrAvgSal

Base:
ORG
Title:
Average Carer Workers Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalCarerWrkrSum as Sal
  join OrgFteCarerWrkrSum as Fte using (State, RegId, OrgId)
```

Rules:

- CarerWrkrAvgSalRange

1.8.178. OrgClusCount

Base:
ORG
Title:
CLUS Count at ORG Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Count, 0) as Count
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               count(*) as Count
          from CLUS
         group by State,
                  RegId,
                  OrgId
       ) as tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgBarren

1.8.179. OrgCnsltPsychAvgSal

Base:
ORG
Title:
Average Consultant Psychiatrists and Psychiatrists salary reported at organisation level

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from CnsltPsychSum as Sal
  join OrgFteCnsltPsychSum as Fte using(State, RegId, OrgId)
```

Rules:

- CnsltPsychAvgSalRange

1.8.180. OrgConsrWrkrAvgSal

Base:
ORG
Title:
Average Consumer Workers Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalConsrWrkrSum as Sal
  join OrgFteConsrWrkrSum as Fte using (State, RegId, OrgId)
```

Rules:

- ConsrWrkrAvgSalRange

1.8.181. OrgDCareFteChange

Base:
ORG
Title:
Total Organisation Direct Care FTE Change
SQL:

```
with New as (
        select *
          from OrgDCareFteSum
       ), Old as (
        select *
          from hist.OrgDCareFteSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.182. OrgDCareFteGrowth

Base:
ORG
Title:
Total Organisation Direct Care FTE Growth
SQL:

```
with New as (
        select *
          from OrgDCareFteSum
       ), Old as (
        select *
          from hist.OrgDCareFteSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.183. OrgDCareFteSum

Base:
ORG
Title:
Total Organisation Direct Care FTE
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Total, 0)) as Total
          from FteorgDCareTotal
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.184. OrgDHPAvgSal

Base:
ORG
Title:
Average Diagnostic and Health Professionals Salary reported at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalDHPSum as Sal
  join OrgFteDHPSum as Fte using (State, RegId, OrgId)
```

Rules:

- DHPAvgSalRange

1.8.185. OrgDomestAvgSal

Base:
ORG
Title:
Average Domestic Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalDomestSum as Sal
  join OrgFteDomestSum as Fte using (State, RegId, OrgId)
```

Rules:

- DomestAvgSalRange

1.8.186. OrgExpNerAcademicChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Academic Positions Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerAcademic - Old.ExpNerAcademic as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.187. OrgExpNerAcademicGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Academic Positions Growth

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerAcademic - Old.ExpNerAcademic, Old.ExpNerAcademic, 3) as
Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.188. OrgExpNerChange

Base:
ORG
Title:
Total Residual Expenditure at Organisation Level Change
SQL:

```
with New as (
        select *
          from OrgExpNerTotal
       ), Old as (
        select *
          from hist.OrgExpNerTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgNerChanged

1.8.189. OrgExpNerGrowth

Base:
ORG
Title:
Total Residual Expenditure at Organisation Level Growth
SQL:

```
with New as (
        select *
          from OrgExpNerTotal
       ), Old as (
        select *
          from hist.OrgExpNerTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgNerChanged

1.8.190. OrgExpNerInsurChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Insurance Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerInsur - Old.ExpNerInsur as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.191. OrgExpNerInsurGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Insurance Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerInsur - Old.ExpNerInsur, Old.ExpNerInsur, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.192. OrgExpNerMHActChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Mental Health Act Regulation or related legislation Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerMHAct - Old.ExpNerMHAct as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.193. OrgExpNerMHActGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Mental Health Act Regulation or related legislation Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerMHAct - Old.ExpNerMHAct, Old.ExpNerMHAct, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.194. OrgExpNerOtherChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Other Indirect Expenditure Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerOther - Old.ExpNerOther as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.195. OrgExpNerOtherGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Other Indirect Expenditure Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerOther - Old.ExpNerOther, Old.ExpNerOther, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.196. OrgExpNerProgAdminChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Program Administration Change

SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerProgAdmin - Old.ExpNerProgAdmin as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.197. OrgExpNerProgAdminGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Program Administration Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerProgAdmin - Old.ExpNerProgAdmin, Old.ExpNerProgAdmin, 3)
as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.198. OrgExpNerPromoChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Mental Health Promotion Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerPromo - Old.ExpNerPromo as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.199. OrgExpNerPromoGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Mental Health Promotion Growth

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerPromo - Old.ExpNerPromo, Old.ExpNerPromo, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.200. OrgExpNerPropLeaseChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Property Leasing Costs Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerPropLease - Old.ExpNerPropLease as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.201. OrgExpNerPropLeaseGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Property Leasing Costs Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerPropLease - Old.ExpNerPropLease, Old.ExpNerPropLease, 3)
as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.202. OrgExpNerResearchChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Mental Health Research Change

SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerResearch - Old.ExpNerResearch as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.203. OrgExpNerResearchGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Mental Health Research Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerResearch - Old.ExpNerResearch, Old.ExpNerResearch, 3) as
Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.204. OrgExpNerServDevChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Service Development Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerServDev - Old.ExpNerServDev as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.205. OrgExpNerServDevGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Service Development Growth

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerServDev - Old.ExpNerServDev, Old.ExpNerServDev, 3) as
Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.206. OrgExpNerSuperChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Superannuation Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerSuper - Old.ExpNerSuper as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.207. OrgExpNerSuperGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Superannuation Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerSuper - Old.ExpNerSuper, Old.ExpNerSuper, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.208. OrgExpNerSuppServChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Support Services Change

SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerSuppServ - Old.ExpNerSuppServ as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.209. OrgExpNerSuppServGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Support Services Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerSuppServ - Old.ExpNerSuppServ, Old.ExpNerSuppServ, 3) as
Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.210. OrgExpNerTotal

Base:
ORG
Title:
Total Residual Expenditure at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerAcademic + ExpNerTraining + ExpNerInsur + ExpNerMHAct + ExpNerPromo +
ExpNerResearch + ExpNerTransp + ExpNerProgAdmin + ExpNerPropLease + ExpNerServDev +
ExpNerSuper + ExpNerSuppServ + ExpNerWorkComp + ExpNerOther as Total
  from ORG
```

Rules:

- OrgExpNerTotalUnchanged
- OrgNerDiffL
- OrgNerDiffS
- OrgNerReportingChanged
- OrgRevExpDiff

1.8.211. OrgExpNerTrainingChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Education and Training Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerTraining - Old.ExpNerTraining as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.212. OrgExpNerTrainingGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Education and Training Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerTraining - Old.ExpNerTraining, Old.ExpNerTraining, 3) as
Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.213. OrgExpNerTranspChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Patient Transport Services Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerTransp - Old.ExpNerTransp as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.214. OrgExpNerTranspGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Patient Transport Services Growth

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerTransp - Old.ExpNerTransp, Old.ExpNerTransp, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.215. OrgExpNerWorkCompChange

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Workers Compensation Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.ExpNerWorkComp - Old.ExpNerWorkComp as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.216. OrgExpNerWorkCompGrowth

Base:
ORG
Title:
Expenditure Not Elsewhere Reported - Workers Compensation Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.ExpNerWorkComp - Old.ExpNerWorkComp, Old.ExpNerWorkComp, 3) as
Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

1.8.217. OrgExpNonSalTotal

Base:
ORG
Title:
Total Non-salary Expenditure at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalAdmin + ExpNonSalDomest + ExpNonSalDrug + ExpNonSalFood +
ExpNonSalInterest + ExpNonSalMedSuppl + ExpNonSalTransp + ExpNonSalVMO +
ExpNonSalRepairs + ExpNonSalSuper + ExpNonSalOther as Total
  from ORG
```

Rules:

- OrgExpNonSalUnitGtOrg

1.8.218. OrgExpRealMedSum

Base:
ORG
Title:
Total Medical and VMOs Expenditure reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalCnsltPsych + ORG.ExpSalPsyReg + ORG.ExpSalMedOther +
ORG.ExpNonSalVMO) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.219. OrgExpSNSTotal

Base:
ORG
Title:
Total Salary and Non-Salary Expenditure at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       Sal.Total + NonSal.Total as Total
  from OrgExpSalTotal as Sal
  join OrgExpNonSalTotal as NonSal using (State, RegId, OrgId)
```

Rules:

- OrgExpSNSTotalZero
- OrgSNSGtWideExp

1.8.220. OrgExpSalTotal

Base:
ORG
Title:
Total Salary and Wages Expenditure at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalCnsltPsych + ExpSalPsyReg + ExpSalMedOther + ExpSalNursesReg +
ExpSalNursesEnrl + ExpSalOT + ExpSalSocialWk + ExpSalPsychol + ExpSalDHPOther +
ExpSalAdmin + ExpSalDomest + ExpSalCarerWrkr + ExpSalConsrWrkr + ExpSalPCare +
ExpSalATSIMHWrkr as Total
  from ORG
```

Rules:

- OrgExpSalUnitGtOrg

1.8.221. OrgFteATSIMHWrkrChange

Base:
ORG
Title:
Full-Time Equivalent Staff – Aboriginal and Torres Strait Islander mental health workers Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteATSIMHWrkr - Old.FteATSIMHWrkr as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteATSIMHWrkrGrowthVaries

1.8.222. OrgFteATSIMHWrkrGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff – Aboriginal and Torres Strait Islander mental health workers Growth

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteATSIMHWrkr - Old.FteATSIMHWrkr, Old.FteATSIMHWrkr, 3) as
Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteATSIMHWrkrGrowthVaries

1.8.223. OrgFteATSIMHWrkrSum

Base:
ORG
Title:
Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteATSIMHWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

Rules:

- OrgFteATSIMHWrkrDiffers

1.8.224. OrgFteAdminChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Administrative and Clerical Staff Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteAdmin - Old.FteAdmin as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteAdminGrowthVaries

1.8.225. OrgFteAdminGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Administrative and Clerical Staff Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteAdmin - Old.FteAdmin, Old.FteAdmin, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteAdminGrowthVaries

1.8.226. OrgFteAdminSum

Base:
ORG
Title:
Total Administrative and Clerical FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteAdmin) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

Rules:

- OrgFteAdminDiffers

1.8.227. OrgFteAllChange

Base:
ORG
Title:
Total All Staff FTE reported at Organisation Level Change

SQL:

```
with New as (
        select *
          from OrgFteAllSum
       ), Old as (
        select *
          from hist.OrgFteAllSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.228. OrgFteAllGrowth

Base:
ORG
Title:
Total All Staff FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from OrgFteAllSum
       ), Old as (
        select *
          from hist.OrgFteAllSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.229. OrgFteAllSum

Base:
ORG
Title:
Total All Staff FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteCnsltPsych + ORG.FtePsyReg + ORG.FteMedOther + ORG.FteNursesReg +
ORG.FteNursesEnrl + ORG.FteOT + ORG.FteSocialWk + ORG.FtePsychol + ORG.FteDHPOther +
ORG.FtePCare + ORG.FteAdmin + ORG.FteDomest + ORG.FteCarerWrkr + ORG.FteConsrWrkr +
ORG.FteATSIMHWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.230. OrgFteCCWrkrSum

Base:
ORG
Title:
Total Carer and Consumer Workers FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteCarerWrkr + ORG.FteConsrWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

Rules:

- OrgFteCCWrkrDiffers

1.8.231. OrgFteCarerWrkrChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Mental Health Carer Workers Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteCarerWrkr - Old.FteCarerWrkr as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteCarerWrkrGrowthVaries

1.8.232. OrgFteCarerWrkrGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Mental Health Carer Workers Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteCarerWrkr - Old.FteCarerWrkr, Old.FteCarerWrkr, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteCarerWrkrGrowthVaries

1.8.233. OrgFteCarerWrkrSum

Base:
ORG
Title:
Total Carer Workers FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteCarerWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.234. OrgFteChange

Base:
ORG
Title:
Total FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from OrgFteSum
       ), Old as (
        select *
          from hist.OrgFteSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.235. OrgFteCnsltPsychChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Psychiatrists Change

SQL:

```
select State,
       RegId,
       OrgId,
       New.FteCnsltPsych - Old.FteCnsltPsych as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteCnsltPsychGrowthVaries

1.8.236. OrgFteCnsltPsychGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Psychiatrists Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteCnsltPsych - Old.FteCnsltPsych, Old.FteCnsltPsych, 3) as
Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteCnsltPsychGrowthVaries

1.8.237. OrgFteCnsltPsychSum

Base:
ORG
Title:
Total Consultant Psychiatrists and Psychiatrists salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(FteCnsltPsych) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.238. OrgFteConsrWrkrChange

Base:
ORG

Title:

Full-Time Equivalent Staff - Mental Health Consumer Workers Change

SQL:

```
select State,
       RegId,
       OrgId,
       New.FteConsrWrkr - Old.FteConsrWrkr as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteConsrWrkrGrowthVaries

1.8.239. OrgFteConsrWrkrGrowth

Base:

ORG

Title:

Full-Time Equivalent Staff - Mental Health Consumer Workers Growth

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteConsrWrkr - Old.FteConsrWrkr, Old.FteConsrWrkr, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteConsrWrkrGrowthVaries

1.8.240. OrgFteConsrWrkrSum

Base:

ORG

Title:

Total Consumer Workers FTE reported at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteConsrWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.241. OrgFteDCareChange

Base:
ORG
Title:
Total Direct Care FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from OrgFteDCareSum
       ), Old as (
        select *
          from hist.OrgFteDCareSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.242. OrgFteDCareGrowth

Base:
ORG
Title:
Total Direct Care FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from OrgFteDCareSum
       ), Old as (
        select *
          from hist.OrgFteDCareSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.243. OrgFteDCareSum

Base:
ORG
Title:
Total Direct Care FTE reported at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteCnsltPsych + ORG.FtePsyReg + ORG.FteMedOther + ORG.FteNursesReg +
ORG.FteNursesEnrl + ORG.FteOT + ORG.FteSocialWk + ORG.FtePsychol + ORG.FteDHPOther +
ORG.FtePCare) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

Rules:

- OrgFteDCareSumUnchanged

1.8.244. OrgFteDHPChange

Base:
ORG
Title:
Total Diagnostic and Health Professionals FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from OrgFteDHPSum
       ), Old as (
        select *
          from hist.OrgFteDHPSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.245. OrgFteDHPGrowth

Base:
ORG
Title:
Total Diagnostic and Health Professionals FTE reported at Organisation Level Growth

SQL:

```
with New as (
        select *
          from OrgFteDHPSum
       ), Old as (
        select *
          from hist.OrgFteDHPSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.246. OrgFteDHPOtherChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Other Diagnostic and Health Professionals Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteDHPOther - Old.FteDHPOther as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteDHPOtherGrowthVaries

1.8.247. OrgFteDHPOtherGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Other Diagnostic and Health Professionals Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteDHPOther - Old.FteDHPOther, Old.FteDHPOther, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteDHPOtherGrowthVaries

1.8.248. OrgFteDHPSum

Base:
ORG
Title:
Total Diagnostic and Health Professionals FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteOT + ORG.FteSocialWk + ORG.FtePsychol + ORG.FteDHPOther) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

Rules:

- OrgFteDHPDiffers

1.8.249. OrgFteDomestChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Domestic and Other Staff Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteDomest - Old.FteDomest as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteDomestGrowthVaries

1.8.250. OrgFteDomestGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Domestic and Other Staff Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteDomest - Old.FteDomest, Old.FteDomest, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteDomestGrowthVaries

1.8.251. OrgFteDomestSum

Base:
ORG
Title:
Total Domestic FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteDomest) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

Rules:

- OrgFteDomestDiffers

1.8.252. OrgFteGrowth

Base:
ORG
Title:
Total FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from OrgFteSum
       ), Old as (
        select *
          from hist.OrgFteSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.253. OrgFteMedChange

Base:
ORG
Title:
Total Medical FTE reported at Organisation Level Change

SQL:

```
with New as (
        select *
          from OrgFteMedSum
       ), Old as (
        select *
          from hist.OrgFteMedSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.254. OrgFteMedGrowth

Base:
ORG
Title:
Total Medical FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from OrgFteMedSum
       ), Old as (
        select *
          from hist.OrgFteMedSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.255. OrgFteMedOtherChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Other Medical Officers Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteMedOther - Old.FteMedOther as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteMedOtherGrowthVaries

1.8.256. OrgFteMedOtherGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Other Medical Officers Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteMedOther - Old.FteMedOther, Old.FteMedOther, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteMedOtherGrowthVaries

1.8.257. OrgFteMedSum

Base:
ORG
Title:
Total Medical FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteCnsltPsych + ORG.FtePsyReg + ORG.FteMedOther) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

Rules:

- OrgFteMedDiffers
- VMOExpAndNoMedFte

1.8.258. OrgFteNonCareChange

Base:
ORG
Title:
Total Non-Direct Care FTE reported at Organisation Level Change

SQL:

```
with New as (
        select *
          from OrgFteNonCareSum
       ), Old as (
        select *
          from hist.OrgFteNonCareSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.259. OrgFteNonCareGrowth

Base:
ORG
Title:
Total Non-Direct Care FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from OrgFteNonCareSum
       ), Old as (
        select *
          from hist.OrgFteNonCareSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.260. OrgFteNonCareSum

Base:
ORG
Title:
Total Non-Direct Care FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteAdmin + ORG.FteDomest + ORG.FteCarerWrkr + ORG.FteConsrWrkr +
ORG.FteATSIMHWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.261. OrgFteNursesChange

Base:
ORG
Title:
Total Nursing FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from OrgFteNursesSum
       ), Old as (
        select *
          from hist.OrgFteNursesSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.262. OrgFteNursesEnrlChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Enrolled Nurses Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteNursesEnrl - Old.FteNursesEnrl as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteNursesEnrlGrowthVaries

1.8.263. OrgFteNursesEnrlGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Enrolled Nurses Growth

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteNursesEnrl - Old.FteNursesEnrl, Old.FteNursesEnrl, 3) as
Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteNursesEnrlGrowthVaries

1.8.264. OrgFteNursesGrowth

Base:
ORG
Title:
Total Nursing FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from OrgFteNursesSum
       ), Old as (
        select *
          from hist.OrgFteNursesSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.265. OrgFteNursesRegChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Registered Nurses Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteNursesReg - Old.FteNursesReg as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteNursesRegGrowthVaries

1.8.266. OrgFteNursesRegGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Registered Nurses Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteNursesReg - Old.FteNursesReg, Old.FteNursesReg, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteNursesRegGrowthVaries

1.8.267. OrgFteNursesSum

Base:
ORG
Title:
Total Nursing FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FteNursesReg + ORG.FteNursesEnrl) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

Rules:

- OrgFteNursesDiffers

1.8.268. OrgFteOTChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Occupational Therapists Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteOT - Old.FteOT as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteOTGrowthVaries

1.8.269. OrgFteOTGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Occupational Therapists Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteOT - Old.FteOT, Old.FteOT, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteOTGrowthVaries

1.8.270. OrgFteOTSum

Base:
ORG
Title:
Total Occupational Therapists salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(FteOT) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.271. OrgFtePCareChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Other Personal Care Staff Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FtePCare - Old.FtePCare as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFtePCareGrowthVaries

1.8.272. OrgFtePCareGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Other Personal Care Staff Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FtePCare - Old.FtePCare, Old.FtePCare, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFtePCareGrowthVaries

1.8.273. OrgFtePCareSum

Base:
ORG
Title:
Total Other Personal Care FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.FtePCare) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

Rules:

- OrgFtePCareDiffers

1.8.274. OrgFtePsyRegChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Psychiatry Registrars and Trainees Change

SQL:

```
select State,
       RegId,
       OrgId,
       New.FtePsyReg - Old.FtePsyReg as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFtePsyRegGrowthVaries

1.8.275. OrgFtePsyRegGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Psychiatry Registrars and Trainees Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FtePsyReg - Old.FtePsyReg, Old.FtePsyReg, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFtePsyRegGrowthVaries

1.8.276. OrgFtePsyRegSum

Base:
ORG
Title:
Total Psychiatry Registrars and Trainees salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(FtePsyReg) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.277. OrgFtePsycholChange

Base:
ORG

Title:
Full-Time Equivalent Staff - Psychologists Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FtePsychol - Old.FtePsychol as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFtePsycholGrowthVaries

1.8.278. OrgFtePsycholGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Psychologists Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FtePsychol - Old.FtePsychol, Old.FtePsychol, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFtePsycholGrowthVaries

1.8.279. OrgFtePsycholSum

Base:
ORG
Title:
Total Psychologists salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(FtePsychol) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.280. OrgFteSet1Count

Base:
ORG
Title:
FTEORG Count for Setting 1
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Count, 0) as Count
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               count(*) as Count
          from FTEORG
         where Setting = '1'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.281. OrgFteSet2Count

Base:
ORG
Title:
FTEORG Count for Setting 2
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Count, 0) as Count
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               count(*) as Count
          from FTEORG
         where Setting = '2'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.282. OrgFteSet3Count

Base:
ORG

Title:
FTEORG Count for Setting 3
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Count, 0) as Count
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               count(*) as Count
          from FTEORG
         where Setting = '3'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.283. OrgFteSocialWkChange

Base:
ORG
Title:
Full-Time Equivalent Staff - Social Workers Change
SQL:

```
select State,
       RegId,
       OrgId,
       New.FteSocialWk - Old.FteSocialWk as Change
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteSocialWkGrowthVaries

1.8.284. OrgFteSocialWkGrowth

Base:
ORG
Title:
Full-Time Equivalent Staff - Social Workers Growth
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(New.FteSocialWk - Old.FteSocialWk, Old.FteSocialWk, 3) as Growth
  from ORG as New
  join hist.ORG as Old using (State, RegId, OrgId)
```

Rules:

- OrgFteSocialWkGrowthVaries

1.8.285. OrgFteSocialWkSum

Base:
ORG
Title:
Total Social Workers salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(FteSocialWk) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.286. OrgFteSum

Base:
ORG
Title:
Total FTE reported at Setting level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(FteAdmin, 0)) + sum(coalesce(FteATSIMHWrkr, 0)) +
sum(coalesce(FteCCWrkr, 0)) + sum(coalesce(FteDHP, 0)) + sum(coalesce(FteDomest, 0))
+ sum(coalesce(FteMed, 0)) + sum(coalesce(FteNurses, 0)) + sum(coalesce(FtePCare, 0))
as Total
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.287. OrgFteTotal

Base:
ORG
Title:
Total FTE at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       FteCnsltPsych + FtePsyReg + FteMedOther + FteNursesReg + FteNursesEnrl + FteOT
+ FteSocialWk + FtePsychol + FteDHPOther + FteAdmin + FteDomest + FteCarerWrkr +
FteConsrWrkr + FtePCare + FteATSIMHWrkr as Total
  from ORG
```

1.8.288. OrgFteorgCount

Base:
ORG
Title:
FTEORG Count at ORG Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Count, 0) as Count
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               count(*) as Count
          from FTEORG
         group by State,
                  RegId,
                  OrgId
       ) as tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgBarrenFteOrg

1.8.289. OrgHospCount

Base:
ORG
Title:
HOSP Count at ORG Level

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Count, 0) as Count
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               count(*) as Count
          from HOSP
         group by State,
                  RegId,
                  OrgId
       ) as tmpinner using (State, RegId, OrgId)
```

Rules:

- OrgBarren

1.8.290. OrgMedAvgSal

Base:
ORG
Title:
Average Medical Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalMedSum as Sal
  join OrgFteMedSum as Fte using (State, RegId, OrgId)
```

1.8.291. OrgNonAppExpNer

Base:
ORG
Title:
Non-apportionable Residual Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerTraining + ExpNerPromo + ExpNerResearch + ExpNerMHAct + ExpNerServDev as
Total
  from ORG
```

1.8.292. OrgNonAppExpNerChange

Base:
ORG
Title:
Non-apportionable Residual Expenditure Change
SQL:

```
with New as (
        select *
          from OrgNonAppExpNer
       ), Old as (
        select *
          from hist.OrgNonAppExpNer
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.293. OrgNonAppExpNerGrowth

Base:
ORG
Title:
Non-apportionable Residual Expenditure Growth
SQL:

```
with New as (
        select *
          from OrgNonAppExpNer
       ), Old as (
        select *
          from hist.OrgNonAppExpNer
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.294. OrgNursesAvgSal

Base:
ORG
Title:
Average Nursing Salary reported at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalNursesSum as Sal
  join OrgFteNursesSum as Fte using (State, RegId, OrgId)
```

Rules:

- NursesAvgSalRange

1.8.295. OrgOTAvgSal

Base:
ORG
Title:
Average Occupational Therapists salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OTSum as Sal
  join OrgFteOTSum as Fte using(State, RegId, OrgId)
```

Rules:

- OTAvgSalRange

1.8.296. OrgOohDCareFteSum

Base:
ORG
Title:
Total Direct Care FTE for Organisational overheads
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(sum(Fte.Total), 0) as Total
  from ORG
  left join (
        select *
          from FteorgDCareTotal
         where Setting = '4'
       ) as Fte using (State, RegId, OrgId)
 group by State,
          RegId,
          OrgId
```

1.8.297. OrgOohFteSum

Base:
ORG
Title:
Total FTE for Organisational overhead at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(sum(Fte.Total), 0) as Total
  from ORG
  left join (
        select *
          from FteorgFteTotal
         where Setting = '4'
       ) as Fte using (State, RegId, OrgId)
 group by State,
          RegId,
          OrgId
```

1.8.298. OrgPCareAvgSal

Base:
ORG
Title:
Average Other Personal Care Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgSalPCareSum as Sal
  join OrgFtePCareSum as Fte using (State, RegId, OrgId)
```

Rules:

- PCareAvgSalRange

1.8.299. OrgPsyRegAvgSal

Base:
ORG
Title:
Average Psychiatry Registrars and Trainees salary reported at organisation level

SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from PsyRegSum as Sal
  join OrgFtePsyRegSum as Fte using(State, RegId, OrgId)
```

Rules:

- PsyRegAvgSalRange

1.8.300. OrgPsycholAvgSal

Base:
ORG
Title:
Average Psychologists salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from PsycholSum as Sal
  join OrgFtePsycholSum as Fte using(State, RegId, OrgId)
```

Rules:

- PsycholAvgSalRange

1.8.301. OrgRealMedAvgSal

Base:
ORG
Title:
Average Medical and VMOs Expenditure reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from OrgExpRealMedSum as Sal
  join OrgFteMedSum as Fte using (State, RegId, OrgId)
```

Rules:

- RealMedAvgExpRange

1.8.302. OrgResiAppExpChange

Base:
ORG
Title:
Residential Service Unit Total Apportioned Expenditure Change
SQL:

```
with New as (
        select *
          from OrgResiAppExpTotal
       ), Old as (
        select *
          from hist.OrgResiAppExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.303. OrgResiAppExpGrowth

Base:
ORG
Title:
Residential Service Unit Total Apportioned Expenditure Growth
SQL:

```
with New as (
        select *
          from OrgResiAppExpTotal
       ), Old as (
        select *
          from hist.OrgResiAppExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.304. OrgResiAppExpTotal

Base:
ORG
Title:
Residential Service Unit Total Apportioned Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Total, 0)) as Total
          from ResiAppExpTotal
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.305. OrgResiAppExpTotalFmt

Base:
ORG
Title:
Residential Service Unit Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       round(Src.Total) as Total
  from OrgResiAppExpTotal as Src
```

1.8.306. OrgResiAppExpTotalFmtChange

Base:
ORG
Title:
Residential Service Unit Total Apportioned Expenditure (rounded) Change
SQL:

```
with New as (
        select *
          from OrgResiAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgResiAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.307. OrgResiAppExpTotalFmtGrowth

Base:
ORG
Title:
Residential Service Unit Total Apportioned Expenditure (rounded) Growth
SQL:

```
with New as (
        select *
          from OrgResiAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgResiAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.308. OrgResiAvgSal

Base:
ORG
Title:
Average Salary for Residential Service Unit at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(UnitSal.Total, Fte.Total, 1) as AvgSal
  from OrgResiExpSalTotal as UnitSal
  join OrgResiFteSum as Fte using (State, RegId, OrgId)
```

Rules:

- ResiAvgSalRange

1.8.309. OrgResiCDaysCA24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - 24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiCDaysCA24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysCA24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.310. OrgResiCDaysCA24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from OrgResiCDaysCA24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysCA24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.311. OrgResiCDaysCA24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - 24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '1'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.312. OrgResiCDaysCAN24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - non-24hr staffed Change
SQL:

```
with New as (
        select *
          from OrgResiCDaysCAN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysCAN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.313. OrgResiCDaysCAN24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - non-24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiCDaysCAN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysCAN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.314. OrgResiCDaysCAN24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - non-24hr staffed
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '1'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.315. OrgResiCDaysChange

Base:
ORG
Title:
Total Accrued Mental Health Care Days Change

SQL:

```
with New as (
        select *
          from OrgResiCDaysSum
       ), Old as (
        select *
          from hist.OrgResiCDaysSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgResiGrowthVaries

1.8.316. OrgResiCDaysFor24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from OrgResiCDaysFor24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysFor24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.317. OrgResiCDaysFor24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - 24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiCDaysFor24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysFor24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.318. OrgResiCDaysFor24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - 24hr staffed
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '3'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.319. OrgResiCDaysForN24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiCDaysForN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysForN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.320. OrgResiCDaysForN24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from OrgResiCDaysForN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysForN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.321. OrgResiCDaysForN24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - non-24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '3'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.322. OrgResiCDaysGen24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for General Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from OrgResiCDaysGen24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysGen24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.323. OrgResiCDaysGen24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for General Population - 24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiCDaysGen24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysGen24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.324. OrgResiCDaysGen24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for General Population - 24hr staffed
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '4'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.325. OrgResiCDaysGenN24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for General Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiCDaysGenN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysGenN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.326. OrgResiCDaysGenN24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for General Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from OrgResiCDaysGenN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysGenN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.327. OrgResiCDaysGenN24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for General Population - non-24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '4'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.328. OrgResiCDaysGrowth

Base:
ORG
Title:
Total Accrued Mental Health Care Days Growth
SQL:

```
with New as (
        select *
          from OrgResiCDaysSum
       ), Old as (
        select *
          from hist.OrgResiCDaysSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgResiGrowthVaries

1.8.329. OrgResiCDaysOld24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - 24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiCDaysOld24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysOld24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.330. OrgResiCDaysOld24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from OrgResiCDaysOld24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysOld24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.331. OrgResiCDaysOld24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - 24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '2'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.332. OrgResiCDaysOldN24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - non-24hr staffed Change
SQL:

```
with New as (
        select *
          from OrgResiCDaysOldN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysOldN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.333. OrgResiCDaysOldN24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - non-24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiCDaysOldN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysOldN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.334. OrgResiCDaysOldN24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - non-24hr staffed
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '2'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.335. OrgResiCDaysSum

Base:
ORG
Title:
Total Accrued Mental Health Care Days

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.336. OrgResiCDaysYth24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from OrgResiCDaysYth24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysYth24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.337. OrgResiCDaysYth24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - 24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiCDaysYth24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysYth24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.338. OrgResiCDaysYth24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - 24hr staffed
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '5'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.339. OrgResiCDaysYthN24Change

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiCDaysYthN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysYthN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.340. OrgResiCDaysYthN24Growth

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from OrgResiCDaysYthN24Sum
       ), Old as (
        select *
          from hist.OrgResiCDaysYthN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.341. OrgResiCDaysYthN24Sum

Base:
ORG
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - non-24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '5'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.342. OrgResiCount

Base:
ORG
Title:
RESI Count at ORG Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Count, 0) as Count
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               count(*) as Count
          from RESI
         group by State,
                  RegId,
                  OrgId
       ) as tmpinner using (State, RegId, OrgId)
```

1.8.343. OrgResiDCareFteChange

Base:
ORG
Title:
Total Direct Care FTE for Residential Service Units Change

SQL:

```
with New as (
        select *
          from OrgResiDCareFteSum
       ), Old as (
        select *
          from hist.OrgResiDCareFteSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgResiGrowthVaries

1.8.344. OrgResiDCareFteGrowth

Base:
ORG
Title:
Total Direct Care FTE for Residential Service Units Growth
SQL:

```
with New as (
        select *
          from OrgResiDCareFteSum
       ), Old as (
        select *
          from hist.OrgResiDCareFteSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgResiGrowthVaries

1.8.345. OrgResiDCareFteSum

Base:
ORG
Title:
Total Direct Care FTE for Residential Service Units

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(sum(Fte.Total), 0) as Total
  from ORG
  left join (
        select *
          from FteorgDCareTotal
         where Setting = '2'
       ) as Fte using (State, RegId, OrgId)
 group by State,
          RegId,
          OrgId
```

1.8.346. OrgResiDeprecTotal

Base:
ORG
Title:
Residential Service Unit Total Depreciation
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Deprec, 0)) as Total
          from RESI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.347. OrgResiExpChange

Base:
ORG
Title:
Residential Service Unit Total Expenditure Change

SQL:

```
with New as (
        select *
          from OrgResiExpTotal
       ), Old as (
        select *
          from hist.OrgResiExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgResiGrowthVaries

1.8.348. OrgResiExpGrowth

Base:
ORG
Title:
Residential Service Unit Total Expenditure Growth
SQL:

```
with New as (
        select *
          from OrgResiExpTotal
       ), Old as (
        select *
          from hist.OrgResiExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgResiGrowthVaries

1.8.349. OrgResiExpNonSalTotal

Base:
ORG
Title:
Residential Service Unit Total Non-salary Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ExpNonSalTot, 0)) as Total
          from RESI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.350. OrgResiExpSalTotal

Base:
ORG
Title:
Residential Service Unit Total Salary and Wages Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ExpSalTot, 0)) as Total
          from RESI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.351. OrgResiExpTotal

Base:
ORG
Title:
Residential Service Unit Total Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       Sal.Total + NonSal.Total as Total
  from OrgResiExpSalTotal as Sal
  join OrgResiExpNonSalTotal as NonSal using (State, RegId, OrgId)
```

1.8.352. OrgResiFteChange

Base:
ORG
Title:
Total FTE for Residential Service Unit at Organisation Level Change
SQL:

```
with New as (
        select *
          from OrgResiFteSum
       ), Old as (
        select *
          from hist.OrgResiFteSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.353. OrgResiFteGrowth

Base:
ORG
Title:
Total FTE for Residential Service Unit at Organisation Level Growth
SQL:

```
with New as (
        select *
          from OrgResiFteSum
       ), Old as (
        select *
          from hist.OrgResiFteSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.354. OrgResiFteSum

Base:
ORG
Title:
Total FTE for Residential Service Unit at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(sum(Fte.Total), 0) as Total
  from ORG
  left join (
        select *
          from FteorgFteTotal
         where Setting = '2'
       ) as Fte using (State, RegId, OrgId)
 group by State,
          RegId,
          OrgId
```

1.8.355. OrgResiNBedsCA24Change

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from OrgResiNBedsCA24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsCA24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.356. OrgResiNBedsCA24Growth

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - 24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiNBedsCA24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsCA24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.357. OrgResiNBedsCA24Sum

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - 24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '1'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.358. OrgResiNBedsCAN24Change

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiNBedsCAN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsCAN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.359. OrgResiNBedsCAN24Growth

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from OrgResiNBedsCAN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsCAN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.360. OrgResiNBedsCAN24Sum

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - non-24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '1'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.361. OrgResiNBedsChange

Base:
ORG
Title:
Total Average Available Beds for Residential Mental Health Patients Change
SQL:

```
with New as (
        select *
          from OrgResiNBedsSum
       ), Old as (
        select *
          from hist.OrgResiNBedsSum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgResiGrowthVaries

1.8.362. OrgResiNBedsFor24Change

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - 24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiNBedsFor24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsFor24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.363. OrgResiNBedsFor24Growth

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - 24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiNBedsFor24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsFor24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.364. OrgResiNBedsFor24Sum

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - 24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '3'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.365. OrgResiNBedsForN24Change

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiNBedsForN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsForN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.366. OrgResiNBedsForN24Growth

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - non-24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiNBedsForN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsForN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.367. OrgResiNBedsForN24Sum

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - non-24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '3'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.368. OrgResiNBedsGen24Change

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - 24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiNBedsGen24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsGen24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.369. OrgResiNBedsGen24Growth

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from OrgResiNBedsGen24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsGen24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.370. OrgResiNBedsGen24Sum

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - 24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '4'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.371. OrgResiNBedsGenN24Change

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiNBedsGenN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsGenN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.372. OrgResiNBedsGenN24Growth

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - non-24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiNBedsGenN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsGenN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.373. OrgResiNBedsGenN24Sum

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - non-24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '4'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.374. OrgResiNBedsGrowth

Base:
ORG

Title:
Total Average Available Beds for Residential Mental Health Patients Growth

SQL:

```
with New as (
        select *
          from OrgResiNBedsSum
       ), Old as (
        select *
          from hist.OrgResiNBedsSum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgResiGrowthVaries

1.8.375. OrgResiNBedsOld24Change

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - 24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiNBedsOld24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsOld24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.376. OrgResiNBedsOld24Growth

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - 24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiNBedsOld24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsOld24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.377. OrgResiNBedsOld24Sum

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - 24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '2'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.378. OrgResiNBedsOldN24Change

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiNBedsOldN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsOldN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.379. OrgResiNBedsOldN24Growth

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from OrgResiNBedsOldN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsOldN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.380. OrgResiNBedsOldN24Sum

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - non-24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '2'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.381. OrgResiNBedsSum

Base:
ORG
Title:
Total Average Available Beds for Residential Mental Health Patients
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.382. OrgResiNBedsYth24Change

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - 24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiNBedsYth24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsYth24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.383. OrgResiNBedsYth24Growth

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from OrgResiNBedsYth24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsYth24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.384. OrgResiNBedsYth24Sum

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - 24hr staffed

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '5'
           and HrsStaffed = 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.385. OrgResiNBedsYthN24Change

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from OrgResiNBedsYthN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsYthN24Sum
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.386. OrgResiNBedsYthN24Growth

Base:
ORG

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - non-24hr staffed Growth

SQL:

```
with New as (
        select *
          from OrgResiNBedsYthN24Sum
       ), Old as (
        select *
          from hist.OrgResiNBedsYthN24Sum
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.387. OrgResiNBedsYthN24Sum

Base:
ORG
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - non-24hr staffed
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Setting.Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '5'
           and HrsStaffed < 24
         group by State,
                  RegId,
                  OrgId
       ) as Setting using (State, RegId, OrgId)
```

1.8.388. OrgRevTotal

Base:
ORG
Title:
Total Revenue at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       RevRecov + RevStateHealth + RevCwlthOther + RevPatients + RevOther +
RevStateOther as Total
  from ORG
```

Rules:

- OrgRevExpDiff
- OrgRevTotalZero

1.8.389. OrgSAAppExpChange

Base:
ORG
Title:
Stand Alone Hospitals Total Apportioned Expenditure Change
SQL:

```
with New as (
        select *
          from OrgSAAppExpTotal
       ), Old as (
        select *
          from hist.OrgSAAppExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.390. OrgSAAppExpGrowth

Base:
ORG
Title:
Stand Alone Hospitals Total Apportioned Expenditure Growth
SQL:

```
with New as (
        select *
          from OrgSAAppExpTotal
       ), Old as (
        select *
          from hist.OrgSAAppExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.391. OrgSAAppExpTotal

Base:
ORG
Title:
Stand Alone Hospitals Total Apportioned Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Total, 0)) as Total
          from AdmiAppExpTotal
          join HOSP using (State, RegId, OrgId, HospId)
         where HOSP.CoLocStatus = '2'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.392. OrgSAAppExpTotalFmt

Base:
ORG
Title:
Stand Alone Hospitals Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       round(Src.Total) as Total
  from OrgSAAppExpTotal as Src
```

1.8.393. OrgSAAppExpTotalFmtChange

Base:
ORG
Title:
Stand Alone Hospitals Total Apportioned Expenditure (rounded) Change

SQL:

```
with New as (
        select *
          from OrgSAAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgSAAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.394. OrgSAAppExpTotalFmtGrowth

Base:
ORG
Title:
Stand Alone Hospitals Total Apportioned Expenditure (rounded) Growth
SQL:

```
with New as (
        select *
          from OrgSAAppExpTotalFmt
       ), Old as (
        select *
          from hist.OrgSAAppExpTotalFmt
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.395. OrgSAExpChange

Base:
ORG
Title:
Stand Alone Hospitals Total Expenditure Change

SQL:

```
with New as (
        select *
          from OrgSAExpTotal
       ), Old as (
        select *
          from hist.OrgSAExpTotal
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.396. OrgSAExpGrowth

Base:
ORG
Title:
Stand Alone Hospitals Total Expenditure Growth
SQL:

```
with New as (
        select *
          from OrgSAExpTotal
       ), Old as (
        select *
          from hist.OrgSAExpTotal
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.397. OrgSAExpTotal

Base:
ORG
Title:
Stand Alone Hospitals Total Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(Total, 0) as Total
  from ORG
  left join (
        select State,
               RegId,
               OrgId,
               sum(coalesce(Total, 0)) as Total
          from AdmiExpTotal
          join HOSP using (State, RegId, OrgId, HospId)
         where HOSP.CoLocStatus = '2'
         group by State,
                  RegId,
                  OrgId
       ) tmpinner using (State, RegId, OrgId)
```

1.8.398. OrgSAExpTotalFmt

Base:
ORG
Title:
Stand Alone Hospitals Total Expenditure (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       round(Src.Total) as Total
  from OrgSAExpTotal as Src
```

1.8.399. OrgSalATSIMHWrkrSum

Base:
ORG
Title:
Total Aboriginal and Torres Strait Islander Mental Health Workers Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalATSIMHWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.400. OrgSalAdminSum

Base:
ORG
Title:
Total Administrative and Clerical Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalAdmin) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.401. OrgSalCCWrkrSum

Base:
ORG
Title:
Total Carer and Consumer Workers Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalCarerWrkr + ORG.ExpSalConsrWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.402. OrgSalCarerWrkrSum

Base:
ORG
Title:
Total Carer Workers Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalCarerWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.403. OrgSalConsrWrkrSum

Base:
ORG
Title:
Total Consumer Workers Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalConsrWrkr) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.404. OrgSalDHPSum

Base:
ORG
Title:
Total Diagnostic and Health Professionals Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalOT + ORG.ExpSalSocialWk + ORG.ExpSalPsychol +
ORG.ExpSalDHPOther) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.405. OrgSalDomestSum

Base:
ORG
Title:
Total Domestic Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalDomest) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.406. OrgSalMedSum

Base:
ORG
Title:
Total Medical Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalCnsltPsych + ORG.ExpSalPsyReg + ORG.ExpSalMedOther) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.407. OrgSalNursesSum

Base:
ORG
Title:
Total Nursing Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalNursesReg + ORG.ExpSalNursesEnrl) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.408. OrgSalPCareSum

Base:
ORG
Title:
Total Other Personal Care Salary reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ORG.ExpSalPCare) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.409. OrgSocialWkAvgSal

Base:
ORG
Title:
Average Social Workers salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sd_div_safe(Sal.Total, Fte.Total, 3) as AvgSal
  from SocialWkSum as Sal
  join OrgFteSocialWkSum as Fte using(State, RegId, OrgId)
```

Rules:

- SocialWkAvgSalRange

1.8.410. OrgUnitAppExp

Base:
ORG
Title:
Total Apportioned Expenditure at Service Unit Level
SQL:

```
select Admi.State as State,
       Admi.RegId as RegId,
       Admi.OrgId as OrgId,
       Admi.Total + Resi.Total + Ambu.Total as Total
  from OrgAdmiAppExpTotal as Admi
  join OrgResiAppExpTotal as Resi using (State, RegId, OrgId)
  join OrgAmbuAppExpTotal as Ambu using (State, RegId, OrgId)
```

1.8.411. OrgUnitDeprec

Base:
ORG
Title:
Total Depreciation at Service Unit Level
SQL:

```
select Admi.State as State,
       Admi.RegId as RegId,
       Admi.OrgId as OrgId,
       Admi.Total + Resi.Total + Ambu.Total as Total
  from OrgAdmiDeprecTotal as Admi
  join OrgResiDeprecTotal as Resi using (State, RegId, OrgId)
  join OrgAmbuDeprecTotal as Ambu using (State, RegId, OrgId)
```

Rules:

- OrgRevExpDiff

1.8.412. OrgUnitExp

Base:
ORG
Title:
Total Expenditure at Service Unit Level
SQL:

```
select Admi.State as State,
       Admi.RegId as RegId,
       Admi.OrgId as OrgId,
       Admi.Total + Resi.Total + Ambu.Total as Total
  from OrgAdmiExpTotal as Admi
  join OrgResiExpTotal as Resi using (State, RegId, OrgId)
  join OrgAmbuExpTotal as Ambu using (State, RegId, OrgId)
```

Rules:

- OrgRevExpDiff

1.8.413. OrgUnitExpNonSal

Base:
ORG
Title:
Total Non-salary Expenditure at Service Unit Level
SQL:

```
select Admi.State as State,
       Admi.RegId as RegId,
       Admi.OrgId as OrgId,
       Admi.Total + Resi.Total + Ambu.Total as Total
  from OrgAdmiExpNonSalTotal as Admi
  join OrgResiExpNonSalTotal as Resi using (State, RegId, OrgId)
  join OrgAmbuExpNonSalTotal as Ambu using (State, RegId, OrgId)
```

Rules:

- OrgExpNonSalUnitGtOrg

1.8.414. OrgUnitExpSal

Base:
ORG
Title:
Total Salary and Wages Expenditure at Service Unit Level

SQL:

```
select Admi.State as State,
       Admi.RegId as RegId,
       Admi.OrgId as OrgId,
       Admi.Total + Resi.Total + Ambu.Total as Total
  from OrgAdmiExpSalTotal as Admi
  join OrgResiExpSalTotal as Resi using (State, RegId, OrgId)
  join OrgAmbuExpSalTotal as Ambu using (State, RegId, OrgId)
```

Rules:

- OrgExpSalUnitGtOrg

1.8.415. OrgWideAppExp

Base:
ORG
Title:
Organisation Wide Apportioned Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       NonAppNer.Total + UnitAppExp.Total as Total
  from OrgNonAppExpNer as NonAppNer
  join OrgUnitAppExp as UnitAppExp using (State, RegId, OrgId)
```

1.8.416. OrgWideAppExpChange

Base:
ORG
Title:
Organisation Wide Apportioned Expenditure Change
SQL:

```
with New as (
        select *
          from OrgWideAppExp
       ), Old as (
        select *
          from hist.OrgWideAppExp
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.417. OrgWideAppExpGrowth

Base:
ORG

Title:
Organisation Wide Apportioned Expenditure Growth
SQL:

```
with New as (
        select *
          from OrgWideAppExp
       ), Old as (
        select *
          from hist.OrgWideAppExp
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

1.8.418. OrgWideExp

Base:
ORG
Title:
Organisation Wide Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       Ner.Total + UnitExp.Total as Total
  from OrgExpNerTotal as Ner
  join OrgUnitExp as UnitExp using (State, RegId, OrgId)
```

Rules:

- OrgNerDiffL
- OrgNerDiffS
- OrgSNSGtWideExp
- OrgWideExpZero

1.8.419. OrgWideExpChange

Base:
ORG
Title:
Organisation Wide Expenditure Change

SQL:

```
with New as (
        select *
          from OrgWideExp
       ), Old as (
        select *
          from hist.OrgWideExp
       ) select State,
       RegId,
       OrgId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId, OrgId)
```

1.8.420. OrgWideExpGrowth

Base:
ORG
Title:
Organisation Wide Expenditure Growth
SQL:

```
with New as (
        select *
          from OrgWideExp
       ), Old as (
        select *
          from hist.OrgWideExp
       ) select State,
       RegId,
       OrgId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId, OrgId)
```

Rules:

- OrgNerChanged

1.8.421. PsyRegSum

Base:
ORG
Title:
Total Psychiatry Registrars and Trainees salary reported at organisation level

SQL:

```
select State,
       RegId,
       OrgId,
       sum(ExpSalPsyReg) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.422. PsycholSum

Base:
ORG
Title:
Total Psychologists salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ExpSalPsychol) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.423. RegAdmiCDaysChange

Base:
REG
Title:
Total Accrued Mental Health Care Days Change
SQL:

```
with New as (
        select *
          from RegAdmiCDaysSum
       ), Old as (
        select *
          from hist.RegAdmiCDaysSum
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

1.8.424. RegAdmiCDaysGrowth

Base:
REG

Title:

Total Accrued Mental Health Care Days Growth

SQL:

```
with New as (
        select *
          from RegAdmiCDaysSum
       ), Old as (
        select *
          from hist.RegAdmiCDaysSum
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

1.8.425. RegAdmiCDaysSum

Base:

REG

Title:

Total Accrued Mental Health Care Days

SQL:

```
select State,
       RegId,
       coalesce(Total, 0) as Total
  from REG
  left join (
        select State,
               RegId,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         group by State,
                  RegId
       ) tmpinner using (State, RegId)
```

1.8.426. RegAdmiNBedsChange

Base:

REG

Title:

Total Average Available Beds for Overnight-stay Patients Change

SQL:

```
with New as (
        select *
          from RegAdmiNBedsSum
       ), Old as (
        select *
          from hist.RegAdmiNBedsSum
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

1.8.427. RegAdmiNBedsGrowth

Base:
REG
Title:
Total Average Available Beds for Overnight-stay Patients Growth
SQL:

```
with New as (
        select *
          from RegAdmiNBedsSum
       ), Old as (
        select *
          from hist.RegAdmiNBedsSum
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

1.8.428. RegAdmiNBedsSum

Base:
REG
Title:
Total Average Available Beds for Overnight-stay Patients
SQL:

```
select State,
       RegId,
       coalesce(Total, 0) as Total
  from REG
  left join (
        select State,
               RegId,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         group by State,
                  RegId
       ) tmpinner using (State, RegId)
```

1.8.429. RegAmbuNContSum

Base:
REG
Title:
Ambulatory Service Unit Total Number of Service Contacts
SQL:

```
select State,
       RegId,
       coalesce(Total, 0) as Total
  from REG
  left join (
        select State,
               RegId,
               sum(coalesce(NCont, 0)) as Total
          from AMBU
         group by State,
                  RegId
       ) tmpinner using (State, RegId)
```

1.8.430. RegAppExpNer

Base:
REG
Title:
Apportionable Residual Expenditure
SQL:

```
select State,
       RegId,
       ExpNerProgAdmin + ExpNerSuppServ + ExpNerAcademic + ExpNerSuper +
ExpNerWorkComp + ExpNerInsur + ExpNerTransp + ExpNerPropLease + ExpNerOther as Total
  from REG
```

1.8.431. RegExpChange

Base:
REG
Title:
Region Level Total Expenditure Change
SQL:

```
with New as (
        select *
          from RegExpTotal
       ), Old as (
        select *
          from hist.RegExpTotal
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

1.8.432. RegExpGrowth

Base:
REG
Title:
Region Level Total Expenditure Growth
SQL:

```
with New as (
        select *
          from RegExpTotal
       ), Old as (
        select *
          from hist.RegExpTotal
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

1.8.433. RegExpNerAcademicChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Academic Positions Change
SQL:

```
select State,
       RegId,
       New.ExpNerAcademic - Old.ExpNerAcademic as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.434. RegExpNerAcademicGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Academic Positions Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerAcademic - Old.ExpNerAcademic, Old.ExpNerAcademic, 3) as
Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.435. RegExpNerChange

Base:
REG
Title:
Total Residual Expenditure at Region Level Change
SQL:

```
with New as (
        select *
          from RegExpNerTotal
       ), Old as (
        select *
          from hist.RegExpNerTotal
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

1.8.436. RegExpNerGrowth

Base:
REG
Title:
Total Residual Expenditure at Region Level Growth
SQL:

```
with New as (
        select *
          from RegExpNerTotal
       ), Old as (
        select *
          from hist.RegExpNerTotal
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

1.8.437. RegExpNerInsurChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Insurance Change
SQL:

```
select State,
       RegId,
       New.ExpNerInsur - Old.ExpNerInsur as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.438. RegExpNerInsurGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Insurance Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerInsur - Old.ExpNerInsur, Old.ExpNerInsur, 3) as Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.439. RegExpNerMHActChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Mental Health Act Regulation or related legislation Change
SQL:

```
select State,
       RegId,
       New.ExpNerMHAct - Old.ExpNerMHAct as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.440. RegExpNerMHActGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Mental Health Act Regulation or related legislation Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerMHAct - Old.ExpNerMHAct, Old.ExpNerMHAct, 3) as Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.441. RegExpNerOtherChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Other Indirect Expenditure Change

SQL:

```
select State,
       RegId,
       New.ExpNerOther - Old.ExpNerOther as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.442. RegExpNerOtherGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Other Indirect Expenditure Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerOther - Old.ExpNerOther, Old.ExpNerOther, 3) as Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.443. RegExpNerProgAdminChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Program Administration Change
SQL:

```
select State,
       RegId,
       New.ExpNerProgAdmin - Old.ExpNerProgAdmin as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.444. RegExpNerProgAdminGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Program Administration Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerProgAdmin - Old.ExpNerProgAdmin, Old.ExpNerProgAdmin, 3)
as Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.445. RegExpNerPromoChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Mental Health Promotion Change
SQL:

```
select State,
       RegId,
       New.ExpNerPromo - Old.ExpNerPromo as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.446. RegExpNerPromoGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Mental Health Promotion Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerPromo - Old.ExpNerPromo, Old.ExpNerPromo, 3) as Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.447. RegExpNerPropLeaseChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Property Leasing Costs Change
SQL:

```
select State,
       RegId,
       New.ExpNerPropLease - Old.ExpNerPropLease as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.448. RegExpNerPropLeaseGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Property Leasing Costs Growth

SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerPropLease - Old.ExpNerPropLease, Old.ExpNerPropLease, 3)
as Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.449. RegExpNerResearchChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Mental Health Research Change
SQL:

```
select State,
       RegId,
       New.ExpNerResearch - Old.ExpNerResearch as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.450. RegExpNerResearchGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Mental Health Research Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerResearch - Old.ExpNerResearch, Old.ExpNerResearch, 3) as
Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.451. RegExpNerServDevChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Service Development Change
SQL:

```
select State,
       RegId,
       New.ExpNerServDev - Old.ExpNerServDev as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.452. RegExpNerServDevGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Service Development Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerServDev - Old.ExpNerServDev, Old.ExpNerServDev, 3) as
Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.453. RegExpNerSuperChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Superannuation Change
SQL:

```
select State,
       RegId,
       New.ExpNerSuper - Old.ExpNerSuper as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.454. RegExpNerSuperGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Superannuation Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerSuper - Old.ExpNerSuper, Old.ExpNerSuper, 3) as Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.455. RegExpNerSuppServChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Support Services Change

SQL:

```
select State,
       RegId,
       New.ExpNerSuppServ - Old.ExpNerSuppServ as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.456. RegExpNerSuppServGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Support Services Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerSuppServ - Old.ExpNerSuppServ, Old.ExpNerSuppServ, 3) as
Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.457. RegExpNerTotal

Base:
REG
Title:
Total Residual Expenditure at Region Level
SQL:

```
select State,
       RegId,
       ExpNerAcademic + ExpNerTraining + ExpNerInsur + ExpNerMHAct + ExpNerPromo +
ExpNerResearch + ExpNerTransp + ExpNerProgAdmin + ExpNerPropLease + ExpNerServDev +
ExpNerSuper + ExpNerSuppServ + ExpNerWorkComp + ExpNerOther as Total
  from REG
```

Rules:

- RegExpNerTotalUnchanged
- RegNerReportingChanged

1.8.458. RegExpNerTrainingChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Education and Training Change

SQL:

```
select State,
       RegId,
       New.ExpNerTraining - Old.ExpNerTraining as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.459. RegExpNerTrainingGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Education and Training Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerTraining - Old.ExpNerTraining, Old.ExpNerTraining, 3) as
Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.460. RegExpNerTranspChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Patient Transport Services Change
SQL:

```
select State,
       RegId,
       New.ExpNerTransp - Old.ExpNerTransp as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.461. RegExpNerTranspGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Patient Transport Services Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerTransp - Old.ExpNerTransp, Old.ExpNerTransp, 3) as Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.462. RegExpNerWorkCompChange

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Workers Compensation Change
SQL:

```
select State,
       RegId,
       New.ExpNerWorkComp - Old.ExpNerWorkComp as Change
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.463. RegExpNerWorkCompGrowth

Base:
REG
Title:
Expenditure Not Elsewhere Reported - Workers Compensation Growth
SQL:

```
select State,
       RegId,
       sd_div_safe(New.ExpNerWorkComp - Old.ExpNerWorkComp, Old.ExpNerWorkComp, 3) as
Growth
  from REG as New
  join hist.REG as Old using (State, RegId)
```

1.8.464. RegExpTotal

Base:
REG
Title:
Region Level Total Expenditure
SQL:

```
select state,
       regid,
       RegNgoTotal.Total + RegExpNerTotal.Total as Total
  from RegNgoTotal
  join RegExpNerTotal using (state, regid)
```

Rules:

- RegRevGtExp

1.8.465. RegNgoChange

Base:
REG

Title:
Total NGO Expenditure at Region Level Change
SQL:

```
with New as (
        select *
          from RegNgoTotal
       ), Old as (
        select *
          from hist.RegNgoTotal
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

1.8.466. RegNgoGrowth

Base:
REG
Title:
Total NGO Expenditure at Region Level Growth
SQL:

```
with New as (
        select *
          from RegNgoTotal
       ), Old as (
        select *
          from hist.RegNgoTotal
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

1.8.467. RegNgoTotal

Base:
REG
Title:
Total NGO Expenditure at Reg Level
SQL:

```
select reg.state,
       reg.regid,
       coalesce(sum(MHNGOEGrants),0) as Total
  from REG
  left join REGNGOE using (State, RegId)
 group by state,
          regid
```

Rules:

- RegNgoTotalUnchanged

- RegNgoTotalZeroed

1.8.468. RegNonAppExpNer

Base:
REG
Title:
Non-apportionable Residual Expenditure
SQL:

```
select State,
       RegId,
       ExpNerTraining + ExpNerPromo + ExpNerResearch + ExpNerMHAct + ExpNerServDev as
Total
  from REG
```

1.8.469. RegResiCDaysChange

Base:
REG
Title:
Total Accrued Mental Health Care Days Change
SQL:

```
with New as (
        select *
          from RegResiCDaysSum
       ), Old as (
        select *
          from hist.RegResiCDaysSum
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

1.8.470. RegResiCDaysGrowth

Base:
REG
Title:
Total Accrued Mental Health Care Days Growth

SQL:

```
with New as (
        select *
          from RegResiCDaysSum
       ), Old as (
        select *
          from hist.RegResiCDaysSum
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

1.8.471. RegResiCDaysSum

Base:
REG
Title:
Total Accrued Mental Health Care Days
SQL:

```
select State,
       RegId,
       coalesce(Total, 0) as Total
  from REG
  left join (
        select State,
               RegId,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         group by State,
                  RegId
       ) tmpinner using (State, RegId)
```

1.8.472. RegResiNBedsChange

Base:
REG
Title:
Total Average Available Beds for Residential Mental Health Patients Change
SQL:

```
with New as (
        select *
          from RegResiNBedsSum
       ), Old as (
        select *
          from hist.RegResiNBedsSum
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

1.8.473. RegResiNBedsGrowth

Base:
REG
Title:
Total Average Available Beds for Residential Mental Health Patients Growth
SQL:

```
with New as (
        select *
          from RegResiNBedsSum
       ), Old as (
        select *
          from hist.RegResiNBedsSum
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

1.8.474. RegResiNBedsSum

Base:
REG
Title:
Total Average Available Beds for Residential Mental Health Patients
SQL:

```
select State,
       RegId,
       coalesce(Total, 0) as Total
  from REG
  left join (
        select State,
               RegId,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         group by State,
                  RegId
       ) tmpinner using (State, RegId)
```

1.8.475. RegRevTotal

Base:
REG
Title:
Total Revenue at Region Level
SQL:

```
select State,
       RegId,
       RevRecov + RevStateHealth + RevCwlthOther + RevPatients + RevOther +
RevStateOther as Total
  from REG
```

Rules:

- RegRevGtExp

1.8.476. RegUnitExp

Base:
REG
Title:
Total Expenditure at Service Unit Level
SQL:

```
select State,
       RegId,
       sum(OrgUnitExp.Total) as Total
  from OrgUnitExp
 group by State,
          RegId
```

1.8.477. RegWideExp

Base:
REG
Title:
Region Wide Expenditure
SQL:

```
select Unit.State as State,
       Unit.RegId as RegId,
       Ner.Total + Unit.Total + Ngo.Total as Total
  from RegWideExpNer as Ner
  join RegUnitExp as Unit using (State, RegId)
  join RegNgoTotal as Ngo using (State, RegId)
```

Rules:

- RegNerDiffL
- RegNerDiffS

1.8.478. RegWideExpChange

Base:
REG
Title:
Region Wide Expenditure Change

SQL:

```
with New as (
        select *
          from RegWideExp
       ), Old as (
        select *
          from hist.RegWideExp
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

1.8.479. RegWideExpGrowth

Base:
REG
Title:
Region Wide Expenditure Growth
SQL:

```
with New as (
        select *
          from RegWideExp
       ), Old as (
        select *
          from hist.RegWideExp
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

Rules:

- RegNerChanged

1.8.480. RegWideExpNer

Base:
REG
Title:
Region Wide Residual Expenditure

SQL:

```
select State,
       RegId,
       Ner.Total + SubNer.Total as Total
  from RegExpNerTotal as Ner
  join (
       select State,
              RegId,
              sum(Total) as Total
         from OrgExpNerTotal
        group by State,
                 RegId
       ) as SubNer using (State, RegId)
```

Rules:

- RegNerDiffL
- RegNerDiffS

1.8.481. RegWideExpNerChange

Base:
REG
Title:
Region Wide Residual Expenditure Change
SQL:

```
with New as (
        select *
          from RegWideExpNer
       ), Old as (
        select *
          from hist.RegWideExpNer
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

Rules:

- RegNerChanged

1.8.482. RegWideExpNerGrowth

Base:
REG
Title:
Region Wide Residual Expenditure Growth

SQL:

```
with New as (
        select *
          from RegWideExpNer
       ), Old as (
        select *
          from hist.RegWideExpNer
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

Rules:

- RegNerChanged

1.8.483. RegWideNonAppExpNer

Base:
REG
Title:
Region Wide Non-Apportioned Residual Expenditure
SQL:

```
select State,
       RegId,
       NonApp.Total + SubNonApp.Total as Total
  from RegNonAppExpNer as NonApp
  join (
        select State,
               RegId,
               sum(Total) as Total
          from OrgNonAppExpNer
         group by State,
                  RegId
       ) as SubNonApp using (State, RegId)
```

1.8.484. RegWideNonAppExpNerChange

Base:
REG
Title:
Region Wide Non-Apportioned Residual Expenditure Change

SQL:

```
with New as (
        select *
          from RegWideNonAppExpNer
       ), Old as (
        select *
          from hist.RegWideNonAppExpNer
       ) select State,
       RegId,
       New.Total - Old.Total as Change
  from New
  join Old using (State, RegId)
```

1.8.485. RegWideNonAppExpNerGrowth

Base:
REG
Title:
Region Wide Non-Apportioned Residual Expenditure Growth
SQL:

```
with New as (
        select *
          from RegWideNonAppExpNer
       ), Old as (
        select *
          from hist.RegWideNonAppExpNer
       ) select State,
       RegId,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State, RegId)
```

1.8.486. ResiAppExpTotal

Base:
RESI
Title:
Total Apportioned Expenditure at Residential Service Unit level

SQL:

```
with UnitExp as (
        select *
          from ResiExpTotal
       ),
       RegApp as (
        select *
          from ResiRegAppExpNer
       ),
       OrgApp as (
        select *
          from ResiOrgAppExpNer
       ) select UnitExp.State as State,
       UnitExp.RegId as RegId,
       UnitExp.OrgId as OrgId,
       UnitExp.ClusId as ClusId,
       UnitExp.ResiId as ResiId,
       UnitExp.Total + RegApp.Total + OrgApp.Total as Total
  from UnitExp
  join RegApp using (State, RegId, OrgId, ClusId, ResiId)
  join OrgApp using (State, RegId, OrgId, ClusId, ResiId)
```

1.8.487. ResiAppExpTotalFmt

Base:
RESI
Title:
Total Apportioned Expenditure at Residential Service Unit level (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       round(Src.Total) as Total
  from ResiAppExpTotal as Src
```

1.8.488. ResiExpTotal

Base:
RESI
Title:
Total Expenditure at Residential Service Unit Level
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       ExpNonSalTot + ExpSalTot as Total
  from RESI
```

Rules:

- ResiExpTotalZero

1.8.489. ResiOccupancy

Base:
RESI
Title:
Average Occupancy for Residential Service Unit
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       sd_div_safe(MHCareDays, ResiNBeds * 365, 3) as Occupancy
  from RESI
```

Rules:

- ResiOccupancyRange

1.8.490. ResiOrgAppExpNer

Base:
RESI
Title:
Organisation Residual Expenditure Apportioned to Residential Service Unit
SQL:

```
select UnitExp.State as State,
       UnitExp.RegId as RegId,
       UnitExp.OrgId as OrgId,
       UnitExp.ClusId as ClusId,
       UnitExp.ResiId as ResiId,
       sd_div_safe((Pie.Total * UnitExp.Total::numeric), OrgUnitExp.Total, 3) as Total
  from ResiExpTotal as UnitExp
  join OrgUnitExp using (State, RegId, OrgId)
  join OrgAppExpNer as Pie using (State, RegId, OrgId)
```

1.8.491. ResiOrgAppExpNerFmt

Base:
RESI
Title:
Organisation Residual Expenditure Apportioned to Residential Service Unit (rounded)

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       round(Src.Total) as Total
  from ResiOrgAppExpNer as Src
```

1.8.492. ResiPDay

Base:
RESI
Title:
Average Patient Day Cost for Residential Service Unit
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       sd_div_safe(Total, MHCareDays, 1) as PDay
  from RESI
  join ResiExpTotal using (State, RegId, OrgId, ClusId, ResiId)
 where MHCareDays != 0
```

Rules:

- ResiPDay24RangeL
- ResiPDay24RangeS
- ResiPDayN24RangeL
- ResiPDayN24RangeS

1.8.493. ResiRegAppExpNer

Base:
RESI
Title:
Region Residual Expenditure Apportioned to Residential Service Unit
SQL:

```
select UnitExp.State as State,
       UnitExp.RegId as RegId,
       UnitExp.OrgId as OrgId,
       UnitExp.ClusId as ClusId,
       UnitExp.ResiId as ResiId,
       sd_div_safe((Pie.Total * UnitExp.Total::numeric), RegUnitExp.Total, 3) as Total
  from ResiExpTotal as UnitExp
  join RegUnitExp using (State, RegId)
  join RegAppExpNer as Pie using (State, RegId)
```

1.8.494. ResiRegAppExpNerFmt

Base:
RESI
Title:
Region Residual Expenditure Apportioned to Residential Service Unit (rounded)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       round(Src.Total) as Total
  from ResiRegAppExpNer as Src
```

1.8.495. SocialWkSum

Base:
ORG
Title:
Total Social Workers salary reported at organisation level
SQL:

```
select State,
       RegId,
       OrgId,
       sum(ExpSalSocialWk) as Total
  from ORG
 group by State,
          RegId,
          OrgId
```

1.8.496. StAdmiAppExpChange

Base:
ST
Title:
Admitted Patient Service Unit Total Apportioned Expenditure Change
SQL:

```
with New as (
        select *
          from StAdmiAppExpTotal
       ), Old as (
        select *
          from hist.StAdmiAppExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.497. StAdmiAppExpGrowth

Base:
ST
Title:
Admitted Patient Service Unit Total Apportioned Expenditure Growth
SQL:

```
with New as (
        select *
          from StAdmiAppExpTotal
       ), Old as (
        select *
          from hist.StAdmiAppExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.498. StAdmiAppExpTotal

Base:
ST
Title:
Admitted Patient Service Unit Total Apportioned Expenditure
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from AdmiAppExpTotal
         group by State
       ) tmpinner using (State)
```

1.8.499. StAdmiAppExpTotalFmt

Base:
ST
Title:
Admitted Patient Service Unit Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       round(Src.Total) as Total
  from StAdmiAppExpTotal as Src
```

1.8.500. StAdmiAppExpTotalFmtChange

Base:
ST
Title:
Admitted Patient Service Unit Total Apportioned Expenditure (rounded) Change
SQL:

```
with New as (
        select *
          from StAdmiAppExpTotalFmt
       ), Old as (
        select *
          from hist.StAdmiAppExpTotalFmt
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.501. StAdmiAppExpTotalFmtGrowth

Base:
ST
Title:
Admitted Patient Service Unit Total Apportioned Expenditure (rounded) Growth
SQL:

```
with New as (
        select *
          from StAdmiAppExpTotalFmt
       ), Old as (
        select *
          from hist.StAdmiAppExpTotalFmt
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.502. StAdmiCDaysAcSum

Base:
ST
Title:
Total Admitted Acute Accrued Mental Health Care Days

SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where ProgType = '1'
         group by State
       ) tmpinner using (State)
```

1.8.503. StAdmiCDaysCAAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiCDaysCAAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysCAAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.504. StAdmiCDaysCAAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiCDaysCAAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysCAAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.505. StAdmiCDaysCAAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
       select State,
              sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
         from ADMI
        where TargetPop = '1'
          and ProgType = '1'
        group by State
       ) as Setting using (State)
```

1.8.506. StAdmiCDaysCANAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Non-acute Care Change
SQL:

```
with New as (
       select *
         from StAdmiCDaysCANAcSum
       ), Old as (
       select *
         from hist.StAdmiCDaysCANAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.507. StAdmiCDaysCANAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Non-acute Care Growth

SQL:

```
with New as (
        select *
          from StAdmiCDaysCANAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysCANAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.508. StAdmiCDaysCANAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Child and adolescent Population - Non-acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '1'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.509. StAdmiCDaysChange

Base:
ST
Title:
Total Accrued Mental Health Care Days Change
SQL:

```
with New as (
        select *
          from StAdmiCDaysSum
       ), Old as (
        select *
          from hist.StAdmiCDaysSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.510. StAdmiCDaysForAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiCDaysForAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysForAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.511. StAdmiCDaysForAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiCDaysForAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysForAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.512. StAdmiCDaysForAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Acute Care

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '3'
           and ProgType = '1'
         group by State
       ) as Setting using (State)
```

1.8.513. StAdmiCDaysForNAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiCDaysForNAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysForNAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.514. StAdmiCDaysForNAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiCDaysForNAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysForNAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.515. StAdmiCDaysForNAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Forensic Population - Non-acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '3'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.516. StAdmiCDaysGenAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiCDaysGenAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysGenAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.517. StAdmiCDaysGenAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Acute Care Growth

SQL:

```
with New as (
        select *
          from StAdmiCDaysGenAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysGenAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.518. StAdmiCDaysGenAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '4'
           and ProgType = '1'
         group by State
       ) as Setting using (State)
```

1.8.519. StAdmiCDaysGenNAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiCDaysGenNAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysGenNAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.520. StAdmiCDaysGenNAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiCDaysGenNAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysGenNAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.521. StAdmiCDaysGenNAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for General Population - Non-acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '4'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.522. StAdmiCDaysGrowth

Base:
ST
Title:
Total Accrued Mental Health Care Days Growth

SQL:

```
with New as (
        select *
          from StAdmiCDaysSum
       ), Old as (
        select *
          from hist.StAdmiCDaysSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.523. StAdmiCDaysNAcSum

Base:
ST
Title:
Total Admitted Non-acute Accrued Mental Health Care Days
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where ProgType = '2'
         group by State
       ) tmpinner using (State)
```

1.8.524. StAdmiCDaysOldAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiCDaysOldAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysOldAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.525. StAdmiCDaysOldAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiCDaysOldAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysOldAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.526. StAdmiCDaysOldAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '2'
           and ProgType = '1'
         group by State
       ) as Setting using (State)
```

1.8.527. StAdmiCDaysOldNAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Non-acute Care Change

SQL:

```
with New as (
        select *
          from StAdmiCDaysOldNAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysOldNAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.528. StAdmiCDaysOldNAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiCDaysOldNAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysOldNAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.529. StAdmiCDaysOldNAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Older person Population - Non-acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '2'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.530. StAdmiCDaysSum

Base:
ST
Title:
Total Accrued Mental Health Care Days
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         group by State
       ) tmpinner using (State)
```

1.8.531. StAdmiCDaysYthAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiCDaysYthAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysYthAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.532. StAdmiCDaysYthAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Acute Care Growth

SQL:

```
with New as (
        select *
          from StAdmiCDaysYthAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysYthAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.533. StAdmiCDaysYthAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '5'
           and ProgType = '1'
         group by State
       ) as Setting using (State)
```

1.8.534. StAdmiCDaysYthNAcChange

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiCDaysYthNAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysYthNAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.535. StAdmiCDaysYthNAcGrowth

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiCDaysYthNAcSum
       ), Old as (
        select *
          from hist.StAdmiCDaysYthNAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.536. StAdmiCDaysYthNAcSum

Base:
ST
Title:
Total Admitted Accrued Mental Health Care Days for Youth Population - Non-acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '5'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.537. StAdmiDCareFteChange

Base:
ST
Title:
Total Direct Care FTE for Admitted Patient Service Units Change

SQL:

```
with New as (
        select *
          from StAdmiDCareFteSum
       ), Old as (
        select *
          from hist.StAdmiDCareFteSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.538. StAdmiDCareFteGrowth

Base:
ST
Title:
Total Direct Care FTE for Admitted Patient Service Units Growth
SQL:

```
with New as (
        select *
          from StAdmiDCareFteSum
       ), Old as (
        select *
          from hist.StAdmiDCareFteSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.539. StAdmiDCareFteSum

Base:
ST
Title:
Total Direct Care FTE for Admitted Patient Service Units
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from FteorgDCareTotal
         where Setting = '1'
         group by State
       ) tmpinner using (State)
```

1.8.540. StAdmiExpChange

Base:
ST
Title:
Admitted Patient Service Unit Total Expenditure Change
SQL:

```
with New as (
        select *
          from StAdmiExpTotal
       ), Old as (
        select *
          from hist.StAdmiExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.541. StAdmiExpGrowth

Base:
ST
Title:
Admitted Patient Service Unit Total Expenditure Growth
SQL:

```
with New as (
        select *
          from StAdmiExpTotal
       ), Old as (
        select *
          from hist.StAdmiExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.542. StAdmiExpTotal

Base:
ST
Title:
Admitted Patient Service Unit Total Expenditure

SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from OrgAdmiExpTotal
         group by State
       ) tmpinner using (State)
```

1.8.543. StAdmiNBedsAcSum

Base:

ST

Title:

Total Admitted Acute Average Available Beds for Overnight-stay Patients

SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where ProgType = '1'
         group by State
       ) tmpinner using (State)
```

1.8.544. StAdmiNBedsCAAcChange

Base:

ST

Title:

Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Acute Care Change

SQL:

```
with New as (
        select *
          from StAdmiNBedsCAAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsCAAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.545. StAdmiNBedsCAAcGrowth

Base:
ST

Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Acute Care Growth

SQL:

```
with New as (
        select *
          from StAdmiNBedsCAAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsCAAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.546. StAdmiNBedsCAAcSum

Base:
ST

Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Acute Care

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '1'
           and ProgType = '1'
         group by State
       ) as Setting using (State)
```

1.8.547. StAdmiNBedsCANAcChange

Base:
ST

Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Non-acute Care Change

SQL:

```
with New as (
        select *
          from StAdmiNBedsCANAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsCANAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.548. StAdmiNBedsCANAcGrowth

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiNBedsCANAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsCANAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.549. StAdmiNBedsCANAcSum

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Child and adolescent Population - Non-acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '1'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.550. StAdmiNBedsChange

Base:
ST
Title:
Total Average Available Beds for Overnight-stay Patients Change
SQL:

```
with New as (
        select *
          from StAdmiNBedsSum
       ), Old as (
        select *
          from hist.StAdmiNBedsSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.551. StAdmiNBedsForAcChange

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiNBedsForAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsForAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.552. StAdmiNBedsForAcGrowth

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Acute Care Growth

SQL:

```
with New as (
        select *
          from StAdmiNBedsForAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsForAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.553. StAdmiNBedsForAcSum

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '3'
           and ProgType = '1'
         group by State
       ) as Setting using (State)
```

1.8.554. StAdmiNBedsForNAcChange

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiNBedsForNAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsForNAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.555. StAdmiNBedsForNAcGrowth

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiNBedsForNAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsForNAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.556. StAdmiNBedsForNAcSum

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Forensic Population - Non-acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '3'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.557. StAdmiNBedsGenAcChange

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Acute Care Change

SQL:

```
with New as (
        select *
          from StAdmiNBedsGenAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsGenAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.558. StAdmiNBedsGenAcGrowth

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiNBedsGenAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsGenAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.559. StAdmiNBedsGenAcSum

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '4'
           and ProgType = '1'
         group by State
       ) as Setting using (State)
```

1.8.560. StAdmiNBedsGenNAcChange

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiNBedsGenNAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsGenNAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.561. StAdmiNBedsGenNAcGrowth

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiNBedsGenNAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsGenNAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.562. StAdmiNBedsGenNAcSum

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for General Population - Non-acute Care

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '4'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.563. StAdmiNBedsGrowth

Base:
ST
Title:
Total Average Available Beds for Overnight-stay Patients Growth
SQL:

```
with New as (
        select *
          from StAdmiNBedsSum
       ), Old as (
        select *
          from hist.StAdmiNBedsSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.564. StAdmiNBedsNAcSum

Base:
ST
Title:
Total Admitted Non-acute Average Available Beds for Overnight-stay Patients
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where ProgType = '2'
         group by State
       ) tmpinner using (State)
```

1.8.565. StAdmiNBedsOldAcChange

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiNBedsOldAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsOldAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.566. StAdmiNBedsOldAcGrowth

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiNBedsOldAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsOldAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.567. StAdmiNBedsOldAcSum

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Acute Care

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '2'
           and ProgType = '1'
         group by State
       ) as Setting using (State)
```

1.8.568. StAdmiNBedsOldNAcChange

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiNBedsOldNAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsOldNAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.569. StAdmiNBedsOldNAcGrowth

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiNBedsOldNAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsOldNAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.570. StAdmiNBedsOldNAcSum

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Older person Population - Non-acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '2'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.571. StAdmiNBedsSum

Base:
ST
Title:
Total Average Available Beds for Overnight-stay Patients
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         group by State
       ) tmpinner using (State)
```

1.8.572. StAdmiNBedsYthAcChange

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Acute Care Change

SQL:

```
with New as (
        select *
          from StAdmiNBedsYthAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsYthAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.573. StAdmiNBedsYthAcGrowth

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiNBedsYthAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsYthAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.574. StAdmiNBedsYthAcSum

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Acute Care
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '5'
           and ProgType = '1'
         group by State
       ) as Setting using (State)
```

1.8.575. StAdmiNBedsYthNAcChange

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Non-acute Care Change
SQL:

```
with New as (
        select *
          from StAdmiNBedsYthNAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsYthNAcSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.576. StAdmiNBedsYthNAcGrowth

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Non-acute Care Growth
SQL:

```
with New as (
        select *
          from StAdmiNBedsYthNAcSum
       ), Old as (
        select *
          from hist.StAdmiNBedsYthNAcSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.577. StAdmiNBedsYthNAcSum

Base:
ST
Title:
Total Admitted Average Available Beds for Overnight-stay Patients for Youth Population - Non-acute Care

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0)) as Total
          from ADMI
         where TargetPop = '5'
           and ProgType = '2'
         group by State
       ) as Setting using (State)
```

1.8.578. StAmbuAppExpChange

Base:
ST
Title:
Ambulatory Service Unit Total Apportioned Expenditure Change
SQL:

```
with New as (
        select *
          from StAmbuAppExpTotal
       ), Old as (
        select *
          from hist.StAmbuAppExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.579. StAmbuAppExpGrowth

Base:
ST
Title:
Ambulatory Service Unit Total Apportioned Expenditure Growth
SQL:

```
with New as (
        select *
          from StAmbuAppExpTotal
       ), Old as (
        select *
          from hist.StAmbuAppExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.580. StAmbuAppExpTotal

Base:
ST
Title:
Ambulatory Service Unit Total Apportioned Expenditure
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
       select State,
              sum(coalesce(Total, 0)) as Total
         from AmbuAppExpTotal
        group by State
       ) tmpinner using (State)
```

1.8.581. StAmbuAppExpTotalFmt

Base:
ST
Title:
Ambulatory Service Unit Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       round(Src.Total) as Total
  from StAmbuAppExpTotal as Src
```

1.8.582. StAmbuAppExpTotalFmtChange

Base:
ST
Title:
Ambulatory Service Unit Total Apportioned Expenditure (rounded) Change
SQL:

```
with New as (
       select *
         from StAmbuAppExpTotalFmt
       ), Old as (
       select *
         from hist.StAmbuAppExpTotalFmt
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.583. StAmbuAppExpTotalFmtGrowth

Base:
ST
Title:
Ambulatory Service Unit Total Apportioned Expenditure (rounded) Growth
SQL:

```
with New as (
        select *
          from StAmbuAppExpTotalFmt
       ), Old as (
        select *
          from hist.StAmbuAppExpTotalFmt
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.584. StAmbuDCareFteChange

Base:
ST
Title:
Total Direct Care FTE for Ambulatory Service Units Change
SQL:

```
with New as (
        select *
          from StAmbuDCareFteSum
       ), Old as (
        select *
          from hist.StAmbuDCareFteSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.585. StAmbuDCareFteGrowth

Base:
ST
Title:
Total Direct Care FTE for Ambulatory Service Units Growth

SQL:

```
with New as (
        select *
          from StAmbuDCareFteSum
       ), Old as (
        select *
          from hist.StAmbuDCareFteSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.586. StAmbuDCareFteSum

Base:
ST
Title:
Total Direct Care FTE for Ambulatory Service Units
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from FteorgDCareTotal
         where Setting = '3'
         group by State
       ) tmpinner using (State)
```

1.8.587. StAmbuExpChange

Base:
ST
Title:
Ambulatory Service Unit Total Expenditure Change
SQL:

```
with New as (
        select *
          from StAmbuExpTotal
       ), Old as (
        select *
          from hist.StAmbuExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.588. StAmbuExpGrowth

Base:
ST
Title:
Ambulatory Service Unit Total Expenditure Growth
SQL:

```
with New as (
        select *
          from StAmbuExpTotal
       ), Old as (
        select *
          from hist.StAmbuExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.589. StAmbuExpTotal

Base:
ST
Title:
Ambulatory Service Unit Total Expenditure
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from OrgAmbuExpTotal
         group by State
       ) tmpinner using (State)
```

1.8.590. StAmbuNContChange

Base:
ST
Title:
Ambulatory Service Unit Total Number of Service Contacts Change

SQL:

```
with New as (
        select *
          from StAmbuNContSum
       ), Old as (
        select *
          from hist.StAmbuNContSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.591. StAmbuNContGrowth

Base:
ST
Title:
Ambulatory Service Unit Total Number of Service Contacts Growth
SQL:

```
with New as (
        select *
          from StAmbuNContSum
       ), Old as (
        select *
          from hist.StAmbuNContSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.592. StAmbuNContSum

Base:
ST
Title:
Ambulatory Service Unit Total Number of Service Contacts
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(NCont, 0)) as Total
          from AMBU
         group by State
       ) tmpinner using (State)
```

1.8.593. StCLAppExpChange

Base:
ST
Title:
Co-located Hospitals Total Apportioned Expenditure Change
SQL:

```
with New as (
        select *
          from StCLAppExpTotal
       ), Old as (
        select *
          from hist.StCLAppExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.594. StCLAppExpGrowth

Base:
ST
Title:
Co-located Hospitals Total Apportioned Expenditure Growth
SQL:

```
with New as (
        select *
          from StCLAppExpTotal
       ), Old as (
        select *
          from hist.StCLAppExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.595. StCLAppExpTotal

Base:
ST
Title:
Co-located Hospitals Total Apportioned Expenditure

SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from AdmiAppExpTotal
          join HOSP using (State, RegId, OrgId, HospId)
         where HOSP.CoLocStatus = '1'
         group by State
       ) tmpinner using (State)
```

1.8.596. StCLAppExpTotalFmt

Base:
ST
Title:
Co-located Hospitals Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       round(Src.Total) as Total
  from StCLAppExpTotal as Src
```

1.8.597. StCLAppExpTotalFmtChange

Base:
ST
Title:
Co-located Hospitals Total Apportioned Expenditure (rounded) Change
SQL:

```
with New as (
        select *
          from StCLAppExpTotalFmt
       ), Old as (
        select *
          from hist.StCLAppExpTotalFmt
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.598. StCLAppExpTotalFmtGrowth

Base:
ST
Title:
Co-located Hospitals Total Apportioned Expenditure (rounded) Growth

SQL:

```
with New as (
        select *
          from StCLAppExpTotalFmt
       ), Old as (
        select *
          from hist.StCLAppExpTotalFmt
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.599. StCLExpChange

Base:
ST
Title:
Co-located Hospitals Total Expenditure Change
SQL:

```
with New as (
        select *
          from StCLExpTotal
       ), Old as (
        select *
          from hist.StCLExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.600. StCLExpGrowth

Base:
ST
Title:
Co-located Hospitals Total Expenditure Growth
SQL:

```
with New as (
        select *
          from StCLExpTotal
       ), Old as (
        select *
          from hist.StCLExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.601. StCLExpTotal

Base:
ST
Title:
Co-located Hospitals Total Expenditure
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
       select State,
              sum(coalesce(Total, 0)) as Total
         from AdmiExpTotal
         join HOSP using (State, RegId, OrgId, HospId)
        where HOSP.CoLocStatus = '1'
        group by State
       ) tmpinner using (State)
```

1.8.602. StCLExpTotalFmt

Base:
ST
Title:
Co-located Hospitals Total Expenditure (rounded)
SQL:

```
select State,
       round(Src.Total) as Total
  from StCLExpTotal as Src
```

1.8.603. StDCareFteChange

Base:
ST
Title:
Total State/Territory Direct Care FTE Change
SQL:

```
with New as (
       select *
         from StDCareFteSum
       ), Old as (
       select *
         from hist.StDCareFteSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.604. StDCareFteGrowth

Base:
ST
Title:
Total State/Territory Direct Care FTE Growth
SQL:

```
with New as (
        select *
          from StDCareFteSum
       ), Old as (
        select *
          from hist.StDCareFteSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.605. StDCareFteSum

Base:
ST
Title:
Total State/Territory Direct Care FTE
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from FteorgDCareTotal
         group by State
       ) tmpinner using (State)
```

1.8.606. StExpNerTotal

Base:
ST
Title:
Total Residual Expenditure at State/Territory Level
SQL:

```
select State,
       ExpNerAcademic + ExpNerTraining + ExpNerInsur + ExpNerMHAct + ExpNerPromo +
ExpNerResearch + ExpNerTransp + ExpNerProgAdmin + ExpNerPropLease + ExpNerServDev +
ExpNerSuper + ExpNerWorkComp + ExpNerOther as Total
  from ST
```

Rules:

- StExpNerTotalZero

1.8.607. StExpTotal

Base:
ST
Title:
State/Territory Level Total Expenditure
SQL:

```
select state,
       StNgoTotal.Total + StExpNerTotal.Total as Total
  from StNgoTotal
  join StExpNerTotal using (state)
```

Rules:

- StRevGtExp

1.8.608. StFteATSIMHWrkrChange

Base:
ST
Title:
Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from StFteATSIMHWrkrSum
       ), Old as (
        select *
          from hist.StFteATSIMHWrkrSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.609. StFteATSIMHWrkrGrowth

Base:
ST
Title:
Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from StFteATSIMHWrkrSum
       ), Old as (
        select *
          from hist.StFteATSIMHWrkrSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.610. StFteATSIMHWrkrSum

Base:
ST
Title:
Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Setting level
SQL:

```
select State,
       sum(coalesce(OrgFte.Total, 0)) as Total
  from ST
  left join FteATSIMHWrkrSum as OrgFte using (State)
 group by State
```

1.8.611. StFteAdminChange

Base:
ST
Title:
Total Administrative and Clerical FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from StFteAdminSum
       ), Old as (
        select *
          from hist.StFteAdminSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.612. StFteAdminGrowth

Base:
ST
Title:
Total Administrative and Clerical FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from StFteAdminSum
       ), Old as (
        select *
          from hist.StFteAdminSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.613. StFteAdminSum

Base:
ST
Title:
Total Administrative and Clerical FTE reported at Setting level
SQL:

```
select State,
       sum(coalesce(OrgFte.Total, 0)) as Total
  from ST
  left join FteAdminSum as OrgFte using (State)
 group by State
```

1.8.614. StFteCCWrkrChange

Base:
ST
Title:
Total Carer and Consumer Workers FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from StFteCCWrkrSum
       ), Old as (
        select *
          from hist.StFteCCWrkrSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.615. StFteCCWrkrGrowth

Base:
ST
Title:
Total Carer and Consumer Workers FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from StFteCCWrkrSum
       ), Old as (
        select *
          from hist.StFteCCWrkrSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.616. StFteCCWrkrSum

Base:
ST
Title:
Total Carer and Consumer Workers FTE reported at Setting level
SQL:

```
select State,
       sum(coalesce(OrgFte.Total, 0)) as Total
  from ST
  left join FteCCWrkrSum as OrgFte using (State)
 group by State
```

1.8.617. StFteChange

Base:
ST
Title:
Total FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from StFteSum
       ), Old as (
        select *
          from hist.StFteSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.618. StFteDHPChange

Base:
ST
Title:
Total Diagnostic and Health Professionals FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from StFteDHPSum
       ), Old as (
        select *
          from hist.StFteDHPSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.619. StFteDHPGrowth

Base:
ST
Title:
Total Diagnostic and Health Professionals FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from StFteDHPSum
       ), Old as (
        select *
          from hist.StFteDHPSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.620. StFteDHPSum

Base:
ST
Title:
Total Diagnostic and Health Professionals FTE reported at Setting level
SQL:

```
select State,
       sum(coalesce(OrgFte.Total, 0)) as Total
  from ST
  left join FteDHPSum as OrgFte using (State)
 group by State
```

1.8.621. StFteDomestChange

Base:
ST
Title:
Total Domestic FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from StFteDomestSum
       ), Old as (
        select *
          from hist.StFteDomestSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.622. StFteDomestGrowth

Base:
ST
Title:
Total Domestic FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from StFteDomestSum
       ), Old as (
        select *
          from hist.StFteDomestSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.623. StFteDomestSum

Base:
ST
Title:
Total Domestic FTE reported at Setting level
SQL:

```
select State,
       sum(coalesce(OrgFte.Total, 0)) as Total
  from ST
  left join FteDomestSum as OrgFte using (State)
 group by State
```

1.8.624. StFteGrowth

Base:
ST
Title:
Total FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from StFteSum
       ), Old as (
        select *
          from hist.StFteSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.625. StFteMedChange

Base:
ST
Title:
Total Medical FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from StFteMedSum
       ), Old as (
        select *
          from hist.StFteMedSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.626. StFteMedGrowth

Base:
ST
Title:
Total Medical FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from StFteMedSum
       ), Old as (
        select *
          from hist.StFteMedSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.627. StFteMedSum

Base:
ST
Title:
Total Medical FTE reported at Setting level
SQL:

```
select State,
       sum(coalesce(OrgFte.Total, 0)) as Total
  from ST
  left join FteMedSum as OrgFte using (State)
 group by State
```

1.8.628. StFteNursesChange

Base:
ST
Title:
Total Nursing FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from StFteNursesSum
       ), Old as (
        select *
          from hist.StFteNursesSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.629. StFteNursesGrowth

Base:
ST
Title:
Total Nursing FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from StFteNursesSum
       ), Old as (
        select *
          from hist.StFteNursesSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.630. StFteNursesSum

Base:
ST
Title:
Total Nursing FTE reported at Setting level
SQL:

```
select State,
       sum(coalesce(OrgFte.Total, 0)) as Total
  from ST
  left join FteNursesSum as OrgFte using (State)
 group by State
```

1.8.631. StFtePCareChange

Base:
ST
Title:
Total Other Personal Care FTE reported at Setting level Change
SQL:

```
with New as (
        select *
          from StFtePCareSum
       ), Old as (
        select *
          from hist.StFtePCareSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.632. StFtePCareGrowth

Base:
ST
Title:
Total Other Personal Care FTE reported at Setting level Growth
SQL:

```
with New as (
        select *
          from StFtePCareSum
       ), Old as (
        select *
          from hist.StFtePCareSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.633. StFtePCareSum

Base:
ST
Title:
Total Other Personal Care FTE reported at Setting level
SQL:

```
select State,
       sum(coalesce(OrgFte.Total, 0)) as Total
  from ST
  left join FtePCareSum as OrgFte using (State)
 group by State
```

1.8.634. StFteSum

Base:
ST
Title:
Total FTE reported at Setting level
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(FteAdmin, 0)) + sum(coalesce(FteATSIMHWrkr, 0)) +
sum(coalesce(FteCCWrkr, 0)) + sum(coalesce(FteDHP, 0)) + sum(coalesce(FteDomest, 0))
+ sum(coalesce(FteMed, 0)) + sum(coalesce(FteNurses, 0)) + sum(coalesce(FtePCare, 0))
as Total
          from FTEORG
         group by State
       ) tmpinner using (State)
```

1.8.635. StNHousePlacesGrowthAmt

Base:
ST
Title:
Absolute percentage that Public Supported Housing Places changed since previous year.
SQL:

```
select State,
       prev.NHousePlaces as previous_amount,
       ST.NHousePlaces as current_amount,
       sd_div(100 * abs(prev.NHousePlaces - ST.NHousePlaces),
greatest(prev.nhouseplaces, ST.nhouseplaces), 1) as percent_change
  from main.ST
  join hist.ST prev using (State)
 where prev.nhouseplaces > 0
    or ST.nhouseplaces > 0
```

Rules:

- StNHousePlacesGrowth

1.8.636. StNgoSubTotal

Base:
ST
Title:
Total NGO Expenditure at State/Territory Level from STNGOE

SQL:

```
select state,
       coalesce(sum(MHNGOEGrants),0) as Total
  from STNGOE
 group by state
```

Rules:

- StNgoTotalZeroed

1.8.637. StNgoTotal

Base:
ST
Title:
Total NGO Expenditure at State/Territory Level
SQL:

```
select state,
       sum(ST.NgoOtherDepts) + coalesce(sum(StNgoSubTotal.Total),0) as Total
  from ST
  left join StNgoSubTotal using (State)
 group by state
```

Rules:

- StNgoTotalUnchanged

1.8.638. StOohDCareFteSum

Base:
ST
Title:
Total Direct Care FTE for Organisational overheads
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from FteorgDCareTotal
         where Setting = '4'
         group by State
       ) tmpinner using (State)
```

1.8.639. StOrgAcademicChange

Base:
ST

Title:

Total Organisation Academic Positions Expenditure (NER) Change

SQL:

```
with New as (
        select *
          from StOrgAcademicSum
       ), Old as (
        select *
          from hist.StOrgAcademicSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.640. StOrgAcademicGrowth

Base:

ST

Title:

Total Organisation Academic Positions Expenditure (NER) Growth

SQL:

```
with New as (
        select *
          from StOrgAcademicSum
       ), Old as (
        select *
          from hist.StOrgAcademicSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.641. StOrgAcademicSum

Base:

ST

Title:

Total Organisation Academic Positions Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerAcademic, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.642. StOrgFteATSIMHWrkrChange

Base:

ST

Title:

State Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Organisation Level Change

SQL:

```
with New as (
        select *
          from StOrgFteATSIMHWrkrSum
       ), Old as (
        select *
          from hist.StOrgFteATSIMHWrkrSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.643. StOrgFteATSIMHWrkrGrowth

Base:

ST

Title:

State Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Organisation Level Growth

SQL:

```
with New as (
        select *
          from StOrgFteATSIMHWrkrSum
       ), Old as (
        select *
          from hist.StOrgFteATSIMHWrkrSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.644. StOrgFteATSIMHWrkrSum

Base:

ST

Title:

State Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Organisation Level

SQL:

```
select State,
       sum(ORG.FteATSIMHWrkr) as Total
  from ORG
 group by State
```

1.8.645. StOrgFteAdminChange

Base:
ST
Title:
State Total Administrative and Clerical FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteAdminSum
       ), Old as (
        select *
          from hist.StOrgFteAdminSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.646. StOrgFteAdminGrowth

Base:
ST
Title:
State Total Administrative and Clerical FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteAdminSum
       ), Old as (
        select *
          from hist.StOrgFteAdminSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.647. StOrgFteAdminSum

Base:
ST
Title:
State Total Administrative and Clerical FTE reported at Organisation Level
SQL:

```
select State,
       sum(ORG.FteAdmin) as Total
  from ORG
 group by State
```

1.8.648. StOrgFteAllChange

Base:
ST
Title:
State Total All Staff FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteAllSum
       ), Old as (
        select *
          from hist.StOrgFteAllSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.649. StOrgFteAllGrowth

Base:
ST
Title:
State Total All Staff FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteAllSum
       ), Old as (
        select *
          from hist.StOrgFteAllSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.650. StOrgFteAllSum

Base:
ST
Title:
State Total All Staff FTE reported at Organisation Level
SQL:

```
select State,
       sum(ORG.FteCnsltPsych + ORG.FtePsyReg + ORG.FteMedOther + ORG.FteNursesReg +
ORG.FteNursesEnrl + ORG.FteOT + ORG.FteSocialWk + ORG.FtePsychol + ORG.FteDHPOther +
ORG.FtePCare + ORG.FteAdmin + ORG.FteDomest + ORG.FteCarerWrkr + ORG.FteConsrWrkr +
ORG.FteATSIMHWrkr) as Total
  from ORG
 group by State
```

1.8.651. StOrgFteCCWrkrChange

Base:
ST
Title:
State Total Carer and Consumer Workers FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteCCWrkrSum
       ), Old as (
        select *
          from hist.StOrgFteCCWrkrSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.652. StOrgFteCCWrkrGrowth

Base:
ST
Title:
State Total Carer and Consumer Workers FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteCCWrkrSum
       ), Old as (
        select *
          from hist.StOrgFteCCWrkrSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.653. StOrgFteCCWrkrSum

Base:
ST
Title:
State Total Carer and Consumer Workers FTE reported at Organisation Level
SQL:

```
select State,
       sum(ORG.FteCarerWrkr + ORG.FteConsrWrkr) as Total
  from ORG
 group by State
```

1.8.654. StOrgFteCarerWrkrChange

Base:
ST
Title:
State Total Carer Workers FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteCarerWrkrSum
       ), Old as (
        select *
          from hist.StOrgFteCarerWrkrSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.655. StOrgFteCarerWrkrGrowth

Base:
ST
Title:
State Total Carer Workers FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteCarerWrkrSum
       ), Old as (
        select *
          from hist.StOrgFteCarerWrkrSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.656. StOrgFteCarerWrkrSum

Base:
ST
Title:
State Total Carer Workers FTE reported at Organisation Level
SQL:

```
select State,
       sum(ORG.FteCarerWrkr) as Total
  from ORG
 group by State
```

1.8.657. StOrgFteCnsltPsychChange

Base:
ST
Title:
State Total Consultant Psychiatrists and Psychiatrists FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteCnsltPsychSum
       ), Old as (
        select *
          from hist.StOrgFteCnsltPsychSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.658. StOrgFteCnsltPsychGrowth

Base:
ST
Title:
State Total Consultant Psychiatrists and Psychiatrists FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteCnsltPsychSum
       ), Old as (
        select *
          from hist.StOrgFteCnsltPsychSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.659. StOrgFteCnsltPsychSum

Base:
ST
Title:
State Total Consultant Psychiatrists and Psychiatrists FTE reported at Organisation Level
SQL:

```
select State,
       sum(FteCnsltPsych) as Total
  from ORG
 group by State
```

1.8.660. StOrgFteConsrWrkrChange

Base:
ST
Title:
State Total Consumer Workers FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteConsrWrkrSum
       ), Old as (
        select *
          from hist.StOrgFteConsrWrkrSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.661. StOrgFteConsrWrkrGrowth

Base:
ST
Title:
State Total Consumer Workers FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteConsrWrkrSum
       ), Old as (
        select *
          from hist.StOrgFteConsrWrkrSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.662. StOrgFteConsrWrkrSum

Base:
ST
Title:
State Total Consumer Workers FTE reported at Organisation Level
SQL:

```
select State,
       sum(ORG.FteConsrWrkr) as Total
  from ORG
 group by State
```

1.8.663. StOrgFteDCareChange

Base:
ST
Title:
State Total Direct Care FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteDCareSum
       ), Old as (
        select *
          from hist.StOrgFteDCareSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.664. StOrgFteDCareGrowth

Base:
ST
Title:
State Total Direct Care FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteDCareSum
       ), Old as (
        select *
          from hist.StOrgFteDCareSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.665. StOrgFteDCareSum

Base:
ST
Title:
State Total Direct Care FTE reported at Organisation Level
SQL:

```
select State,
       sum(ORG.FteCnsltPsych + ORG.FtePsyReg + ORG.FteMedOther + ORG.FteNursesReg +
ORG.FteNursesEnrl + ORG.FteOT + ORG.FteSocialWk + ORG.FtePsychol + ORG.FteDHPOther +
ORG.FtePCare) as Total
  from ORG
 group by State
```

1.8.666. StOrgFteDHPChange

Base:
ST
Title:
State Total Diagnostic and Health Professionals FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteDHPSum
       ), Old as (
        select *
          from hist.StOrgFteDHPSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.667. StOrgFteDHPGrowth

Base:
ST
Title:
State Total Diagnostic and Health Professionals FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteDHPSum
       ), Old as (
        select *
          from hist.StOrgFteDHPSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.668. StOrgFteDHPOtherChange

Base:
ST
Title:
State Total Other Diagnostic and Health Professionals FTE reported at Organisation Level Change

SQL:

```
with New as (
        select *
          from StOrgFteDHPOtherSum
       ), Old as (
        select *
          from hist.StOrgFteDHPOtherSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.669. StOrgFteDHPOtherGrowth

Base:
ST
Title:
State Total Other Diagnostic and Health Professionals FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteDHPOtherSum
       ), Old as (
        select *
          from hist.StOrgFteDHPOtherSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.670. StOrgFteDHPOtherSum

Base:
ST
Title:
State Total Other Diagnostic and Health Professionals FTE reported at Organisation Level
SQL:

```
select State,
       sum(FteDHPOther) as Total
  from ORG
 group by State
```

1.8.671. StOrgFteDHPSum

Base:
ST
Title:
State Total Diagnostic and Health Professionals FTE reported at Organisation Level

SQL:

```
select State,
       sum(ORG.FteOT + ORG.FteSocialWk + ORG.FtePsychol + ORG.FteDHPOther) as Total
  from ORG
 group by State
```

1.8.672. StOrgFteDomestChange

Base:
ST
Title:
State Total Domestic FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteDomestSum
       ), Old as (
        select *
          from hist.StOrgFteDomestSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.673. StOrgFteDomestGrowth

Base:
ST
Title:
State Total Domestic FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteDomestSum
       ), Old as (
        select *
          from hist.StOrgFteDomestSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.674. StOrgFteDomestSum

Base:
ST
Title:
State Total Domestic FTE reported at Organisation Level

SQL:

```
select State,
       sum(ORG.FteDomest) as Total
  from ORG
 group by State
```

1.8.675. StOrgFteMedChange

Base:
ST
Title:
State Total Medical FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteMedSum
       ), Old as (
        select *
          from hist.StOrgFteMedSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.676. StOrgFteMedGrowth

Base:
ST
Title:
State Total Medical FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteMedSum
       ), Old as (
        select *
          from hist.StOrgFteMedSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.677. StOrgFteMedOtherChange

Base:
ST
Title:
State Total Other Medical Officers FTE reported at Organisation Level Change

SQL:

```
with New as (
        select *
          from StOrgFteMedOtherSum
       ), Old as (
        select *
          from hist.StOrgFteMedOtherSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.678. StOrgFteMedOtherGrowth

Base:
ST
Title:
State Total Other Medical Officers FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteMedOtherSum
       ), Old as (
        select *
          from hist.StOrgFteMedOtherSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.679. StOrgFteMedOtherSum

Base:
ST
Title:
State Total Other Medical Officers FTE reported at Organisation Level
SQL:

```
select State,
       sum(FteMedOther) as Total
  from ORG
 group by State
```

1.8.680. StOrgFteMedSum

Base:
ST
Title:
State Total Medical FTE reported at Organisation Level

SQL:

```
select State,
       sum(ORG.FteCnsltPsych + ORG.FtePsyReg + ORG.FteMedOther) as Total
  from ORG
 group by State
```

1.8.681. StOrgFteNonCareChange

Base:
ST
Title:
State Total Non-Direct Care FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteNonCareSum
       ), Old as (
        select *
          from hist.StOrgFteNonCareSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.682. StOrgFteNonCareGrowth

Base:
ST
Title:
State Total Non-Direct Care FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteNonCareSum
       ), Old as (
        select *
          from hist.StOrgFteNonCareSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.683. StOrgFteNonCareSum

Base:
ST
Title:
State Total Non-Direct Care FTE reported at Organisation Level

SQL:

```
select State,
       sum(ORG.FteAdmin + ORG.FteDomest + ORG.FteCarerWrkr + ORG.FteConsrWrkr +
ORG.FteATSIMHWrkr) as Total
  from ORG
 group by State
```

1.8.684. StOrgFteNursesChange

Base:
ST
Title:
State Total Nursing FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteNursesSum
       ), Old as (
        select *
          from hist.StOrgFteNursesSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.685. StOrgFteNursesEnrlChange

Base:
ST
Title:
State Total Enrolled Nurses FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteNursesEnrlSum
       ), Old as (
        select *
          from hist.StOrgFteNursesEnrlSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.686. StOrgFteNursesEnrlGrowth

Base:
ST
Title:
State Total Enrolled Nurses FTE reported at Organisation Level Growth

SQL:

```
with New as (
        select *
          from StOrgFteNursesEnrlSum
       ), Old as (
        select *
          from hist.StOrgFteNursesEnrlSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.687. StOrgFteNursesEnrlSum

Base:
ST
Title:
State Total Enrolled Nurses FTE reported at Organisation Level
SQL:

```
select State,
       sum(FteNursesEnrl) as Total
  from ORG
 group by State
```

1.8.688. StOrgFteNursesGrowth

Base:
ST
Title:
State Total Nursing FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteNursesSum
       ), Old as (
        select *
          from hist.StOrgFteNursesSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.689. StOrgFteNursesRegChange

Base:
ST
Title:
State Total Registered Nurses FTE reported at Organisation Level Change

SQL:

```
with New as (
        select *
          from StOrgFteNursesRegSum
       ), Old as (
        select *
          from hist.StOrgFteNursesRegSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.690. StOrgFteNursesRegGrowth

Base:
ST
Title:
State Total Registered Nurses FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteNursesRegSum
       ), Old as (
        select *
          from hist.StOrgFteNursesRegSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.691. StOrgFteNursesRegSum

Base:
ST
Title:
State Total Registered Nurses FTE reported at Organisation Level
SQL:

```
select State,
       sum(FteNursesReg) as Total
  from ORG
 group by State
```

1.8.692. StOrgFteNursesSum

Base:
ST
Title:
State Total Nursing FTE reported at Organisation Level

SQL:

```
select State,
       sum(ORG.FteNursesReg + ORG.FteNursesEnrl) as Total
  from ORG
 group by State
```

1.8.693. StOrgFteOTChange

Base:
ST
Title:
State Total Occupational Therapists FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteOTSum
       ), Old as (
        select *
          from hist.StOrgFteOTSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.694. StOrgFteOTGrowth

Base:
ST
Title:
State Total Occupational Therapists FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteOTSum
       ), Old as (
        select *
          from hist.StOrgFteOTSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.695. StOrgFteOTSum

Base:
ST
Title:
State Total Occupational Therapists FTE reported at Organisation Level

SQL:

```
select State,
       sum(FteOT) as Total
  from ORG
 group by State
```

1.8.696. StOrgFtePCareChange

Base:
ST
Title:
State Total Other Personal Care FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFtePCareSum
       ), Old as (
        select *
          from hist.StOrgFtePCareSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.697. StOrgFtePCareGrowth

Base:
ST
Title:
State Total Other Personal Care FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFtePCareSum
       ), Old as (
        select *
          from hist.StOrgFtePCareSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.698. StOrgFtePCareSum

Base:
ST
Title:
State Total Other Personal Care FTE reported at Organisation Level

SQL:

```
select State,
       sum(ORG.FtePCare) as Total
  from ORG
 group by State
```

1.8.699. StOrgFtePsyRegChange

Base:
ST
Title:
State Total Psychiatry Registrars and Trainees FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFtePsyRegSum
       ), Old as (
        select *
          from hist.StOrgFtePsyRegSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.700. StOrgFtePsyRegGrowth

Base:
ST
Title:
State Total Psychiatry Registrars and Trainees FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFtePsyRegSum
       ), Old as (
        select *
          from hist.StOrgFtePsyRegSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.701. StOrgFtePsyRegSum

Base:
ST
Title:
State Total Psychiatry Registrars and Trainees FTE reported at Organisation Level

SQL:

```
select State,
       sum(FtePsyReg) as Total
  from ORG
 group by State
```

1.8.702. StOrgFtePsycholChange

Base:
ST
Title:
State Total Psychologists FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFtePsycholSum
       ), Old as (
        select *
          from hist.StOrgFtePsycholSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.703. StOrgFtePsycholGrowth

Base:
ST
Title:
State Total Psychologists FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFtePsycholSum
       ), Old as (
        select *
          from hist.StOrgFtePsycholSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.704. StOrgFtePsycholSum

Base:
ST
Title:
State Total Psychologists FTE reported at Organisation Level

SQL:

```
select State,
       sum(FtePsychol) as Total
  from ORG
 group by State
```

1.8.705. StOrgFteSocialWkChange

Base:
ST
Title:
State Total Social Workers FTE reported at Organisation Level Change
SQL:

```
with New as (
        select *
          from StOrgFteSocialWkSum
       ), Old as (
        select *
          from hist.StOrgFteSocialWkSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.706. StOrgFteSocialWkGrowth

Base:
ST
Title:
State Total Social Workers FTE reported at Organisation Level Growth
SQL:

```
with New as (
        select *
          from StOrgFteSocialWkSum
       ), Old as (
        select *
          from hist.StOrgFteSocialWkSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.707. StOrgFteSocialWkSum

Base:
ST
Title:
State Total Social Workers FTE reported at Organisation Level

SQL:

```
select State,
       sum(FteSocialWk) as Total
  from ORG
 group by State
```

1.8.708. StOrgInsurChange

Base:
ST
Title:
Total Organisation Insurance Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgInsurSum
       ), Old as (
        select *
          from hist.StOrgInsurSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.709. StOrgInsurGrowth

Base:
ST
Title:
Total Organisation Insurance Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgInsurSum
       ), Old as (
        select *
          from hist.StOrgInsurSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.710. StOrgInsurSum

Base:
ST
Title:
Total Organisation Insurance Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerInsur, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.711. StOrgMHActChange

Base:
ST
Title:
Total Organisation Mental Health Act Regulation Including Review Tribunals Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgMHActSum
       ), Old as (
        select *
          from hist.StOrgMHActSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.712. StOrgMHActGrowth

Base:
ST
Title:
Total Organisation Mental Health Act Regulation Including Review Tribunals Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgMHActSum
       ), Old as (
        select *
          from hist.StOrgMHActSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.713. StOrgMHActSum

Base:
ST
Title:
Total Organisation Mental Health Act Regulation Including Review Tribunals Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerMHAct, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.714. StOrgNerChange

Base:
ST
Title:
Total Organisation Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgNerSum
       ), Old as (
        select *
          from hist.StOrgNerSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.715. StOrgNerGrowth

Base:
ST
Title:
Total Organisation Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgNerSum
       ), Old as (
        select *
          from hist.StOrgNerSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.716. StOrgNerSum

Base:
ST
Title:
Total Organisation Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(Ent.Total, 0)) as Total
  from ST
  left join OrgExpNerTotal as Ent using (State)
 group by State
```

1.8.717. StOrgOtherChange

Base:
ST
Title:
Total Organisation Other Indirect Expenditure Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgOtherSum
       ), Old as (
        select *
          from hist.StOrgOtherSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.718. StOrgOtherGrowth

Base:
ST
Title:
Total Organisation Other Indirect Expenditure Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgOtherSum
       ), Old as (
        select *
          from hist.StOrgOtherSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.719. StOrgOtherSum

Base:
ST
Title:
Total Organisation Other Indirect Expenditure Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerOther, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.720. StOrgProgAdminChange

Base:
ST
Title:
Total Organisation Program Administration Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgProgAdminSum
       ), Old as (
        select *
          from hist.StOrgProgAdminSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.721. StOrgProgAdminGrowth

Base:
ST
Title:
Total Organisation Program Administration Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgProgAdminSum
       ), Old as (
        select *
          from hist.StOrgProgAdminSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.722. StOrgProgAdminSum

Base:
ST
Title:
Total Organisation Program Administration Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerProgAdmin, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.723. StOrgPromoChange

Base:
ST
Title:
Total Organisation Mental Health Promotion Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgPromoSum
       ), Old as (
        select *
          from hist.StOrgPromoSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.724. StOrgPromoGrowth

Base:
ST
Title:
Total Organisation Mental Health Promotion Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgPromoSum
       ), Old as (
        select *
          from hist.StOrgPromoSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.725. StOrgPromoSum

Base:
ST
Title:
Total Organisation Mental Health Promotion Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerPromo, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.726. StOrgPropLeaseChange

Base:
ST
Title:
Total Organisation Property Leasing Costs Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgPropLeaseSum
       ), Old as (
        select *
          from hist.StOrgPropLeaseSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.727. StOrgPropLeaseGrowth

Base:
ST
Title:
Total Organisation Property Leasing Costs Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgPropLeaseSum
       ), Old as (
        select *
          from hist.StOrgPropLeaseSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.728. StOrgPropLeaseSum

Base:
ST
Title:
Total Organisation Property Leasing Costs Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerPropLease, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.729. StOrgResearchChange

Base:
ST
Title:
Total Organisation Mental Health Research Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgResearchSum
       ), Old as (
        select *
          from hist.StOrgResearchSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.730. StOrgResearchGrowth

Base:
ST
Title:
Total Organisation Mental Health Research Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgResearchSum
       ), Old as (
        select *
          from hist.StOrgResearchSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.731. StOrgResearchSum

Base:
ST
Title:
Total Organisation Mental Health Research Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerResearch, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.732. StOrgServDevChange

Base:
ST
Title:
Total Organisation Service Development Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgServDevSum
       ), Old as (
        select *
          from hist.StOrgServDevSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.733. StOrgServDevGrowth

Base:
ST
Title:
Total Organisation Service Development Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgServDevSum
       ), Old as (
        select *
          from hist.StOrgServDevSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.734. StOrgServDevSum

Base:
ST
Title:
Total Organisation Service Development Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerServDev, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.735. StOrgSuperChange

Base:
ST
Title:
Total Organisation Superannuation Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgSuperSum
       ), Old as (
        select *
          from hist.StOrgSuperSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.736. StOrgSuperGrowth

Base:
ST
Title:
Total Organisation Superannuation Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgSuperSum
       ), Old as (
        select *
          from hist.StOrgSuperSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.737. StOrgSuperSum

Base:
ST
Title:
Total Organisation Superannuation Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerSuper, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.738. StOrgSuppServChange

Base:
ST
Title:
Total Organisation Support Services Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgSuppServSum
       ), Old as (
        select *
          from hist.StOrgSuppServSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.739. StOrgSuppServGrowth

Base:
ST
Title:
Total Organisation Support Services Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgSuppServSum
       ), Old as (
        select *
          from hist.StOrgSuppServSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.740. StOrgSuppServSum

Base:
ST
Title:
Total Organisation Support Services Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerSuppServ, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.741. StOrgTrainingChange

Base:
ST
Title:
Total Organisation Education and Training Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgTrainingSum
       ), Old as (
        select *
          from hist.StOrgTrainingSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.742. StOrgTrainingGrowth

Base:
ST
Title:
Total Organisation Education and Training Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgTrainingSum
       ), Old as (
        select *
          from hist.StOrgTrainingSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.743. StOrgTrainingSum

Base:
ST
Title:
Total Organisation Education and Training Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerTraining, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.744. StOrgTranspChange

Base:
ST
Title:
Total Organisation Patient Transport Services Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgTranspSum
       ), Old as (
        select *
          from hist.StOrgTranspSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.745. StOrgTranspGrowth

Base:
ST
Title:
Total Organisation Patient Transport Services Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgTranspSum
       ), Old as (
        select *
          from hist.StOrgTranspSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.746. StOrgTranspSum

Base:
ST
Title:
Total Organisation Patient Transport Services Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerTransp, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.747. StOrgWorkCompChange

Base:
ST
Title:
Total Organisation Workers Compensation Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StOrgWorkCompSum
       ), Old as (
        select *
          from hist.StOrgWorkCompSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.748. StOrgWorkCompGrowth

Base:
ST
Title:
Total Organisation Workers Compensation Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StOrgWorkCompSum
       ), Old as (
        select *
          from hist.StOrgWorkCompSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.749. StOrgWorkCompSum

Base:
ST
Title:
Total Organisation Workers Compensation Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(ORG.ExpNerWorkComp, 0)) as Total
  from ST
  left join ORG using (State)
 group by State
```

1.8.750. StRegAcademicChange

Base:
ST
Title:
Total Region Academic Positions Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegAcademicSum
       ), Old as (
        select *
          from hist.StRegAcademicSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.751. StRegAcademicGrowth

Base:
ST
Title:
Total Region Academic Positions Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegAcademicSum
       ), Old as (
        select *
          from hist.StRegAcademicSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.752. StRegAcademicSum

Base:
ST
Title:
Total Region Academic Positions Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerAcademic, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.753. StRegInsurChange

Base:
ST
Title:
Total Region Insurance Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegInsurSum
       ), Old as (
        select *
          from hist.StRegInsurSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.754. StRegInsurGrowth

Base:
ST
Title:
Total Region Insurance Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegInsurSum
       ), Old as (
        select *
          from hist.StRegInsurSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.755. StRegInsurSum

Base:
ST
Title:
Total Region Insurance Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerInsur, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.756. StRegMHActChange

Base:
ST
Title:
Total Region Mental Health Act Regulation Including Review Tribunals Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegMHActSum
       ), Old as (
        select *
          from hist.StRegMHActSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.757. StRegMHActGrowth

Base:
ST
Title:
Total Region Mental Health Act Regulation Including Review Tribunals Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegMHActSum
       ), Old as (
        select *
          from hist.StRegMHActSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.758. StRegMHActSum

Base:
ST
Title:
Total Region Mental Health Act Regulation Including Review Tribunals Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerMHAct, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.759. StRegNerChange

Base:
ST
Title:
Total Region Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegNerSum
       ), Old as (
        select *
          from hist.StRegNerSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.760. StRegNerGrowth

Base:
ST
Title:
Total Region Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegNerSum
       ), Old as (
        select *
          from hist.StRegNerSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.761. StRegNerSum

Base:
ST
Title:
Total Region Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(Ent.Total, 0)) as Total
  from ST
  left join RegExpNerTotal as Ent using (State)
 group by State
```

1.8.762. StRegOtherChange

Base:
ST
Title:
Total Region Other Indirect Expenditure Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegOtherSum
       ), Old as (
        select *
          from hist.StRegOtherSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.763. StRegOtherGrowth

Base:
ST
Title:
Total Region Other Indirect Expenditure Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegOtherSum
       ), Old as (
        select *
          from hist.StRegOtherSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.764. StRegOtherSum

Base:
ST
Title:
Total Region Other Indirect Expenditure Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerOther, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.765. StRegProgAdminChange

Base:
ST
Title:
Total Region Program Administration Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegProgAdminSum
       ), Old as (
        select *
          from hist.StRegProgAdminSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.766. StRegProgAdminGrowth

Base:
ST
Title:
Total Region Program Administration Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegProgAdminSum
       ), Old as (
        select *
          from hist.StRegProgAdminSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.767. StRegProgAdminSum

Base:
ST
Title:
Total Region Program Administration Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerProgAdmin, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.768. StRegPromoChange

Base:
ST
Title:
Total Region Mental Health Promotion Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegPromoSum
       ), Old as (
        select *
          from hist.StRegPromoSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.769. StRegPromoGrowth

Base:
ST
Title:
Total Region Mental Health Promotion Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegPromoSum
       ), Old as (
        select *
          from hist.StRegPromoSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.770. StRegPromoSum

Base:
ST
Title:
Total Region Mental Health Promotion Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerPromo, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.771. StRegPropLeaseChange

Base:
ST
Title:
Total Region Property Leasing Costs Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegPropLeaseSum
       ), Old as (
        select *
          from hist.StRegPropLeaseSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.772. StRegPropLeaseGrowth

Base:
ST
Title:
Total Region Property Leasing Costs Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegPropLeaseSum
       ), Old as (
        select *
          from hist.StRegPropLeaseSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.773. StRegPropLeaseSum

Base:
ST
Title:
Total Region Property Leasing Costs Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerPropLease, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.774. StRegResearchChange

Base:
ST
Title:
Total Region Mental Health Research Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegResearchSum
       ), Old as (
        select *
          from hist.StRegResearchSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.775. StRegResearchGrowth

Base:
ST
Title:
Total Region Mental Health Research Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegResearchSum
       ), Old as (
        select *
          from hist.StRegResearchSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.776. StRegResearchSum

Base:
ST
Title:
Total Region Mental Health Research Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerResearch, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.777. StRegServDevChange

Base:
ST
Title:
Total Region Service Development Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegServDevSum
       ), Old as (
        select *
          from hist.StRegServDevSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.778. StRegServDevGrowth

Base:
ST
Title:
Total Region Service Development Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegServDevSum
       ), Old as (
        select *
          from hist.StRegServDevSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.779. StRegServDevSum

Base:
ST
Title:
Total Region Service Development Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerServDev, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.780. StRegSuperChange

Base:
ST
Title:
Total Region Superannuation Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegSuperSum
       ), Old as (
        select *
          from hist.StRegSuperSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.781. StRegSuperGrowth

Base:
ST
Title:
Total Region Superannuation Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegSuperSum
       ), Old as (
        select *
          from hist.StRegSuperSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.782. StRegSuperSum

Base:
ST
Title:
Total Region Superannuation Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerSuper, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.783. StRegSuppServChange

Base:
ST
Title:
Total Region Support Services Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegSuppServSum
       ), Old as (
        select *
          from hist.StRegSuppServSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.784. StRegSuppServGrowth

Base:
ST
Title:
Total Region Support Services Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegSuppServSum
       ), Old as (
        select *
          from hist.StRegSuppServSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.785. StRegSuppServSum

Base:
ST
Title:
Total Region Support Services Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerSuppServ, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.786. StRegTrainingChange

Base:
ST
Title:
Total Region Education and Training Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegTrainingSum
       ), Old as (
        select *
          from hist.StRegTrainingSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.787. StRegTrainingGrowth

Base:
ST
Title:
Total Region Education and Training Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegTrainingSum
       ), Old as (
        select *
          from hist.StRegTrainingSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.788. StRegTrainingSum

Base:
ST
Title:
Total Region Education and Training Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerTraining, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.789. StRegTranspChange

Base:
ST
Title:
Total Region Patient Transport Services Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegTranspSum
       ), Old as (
        select *
          from hist.StRegTranspSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.790. StRegTranspGrowth

Base:
ST
Title:
Total Region Patient Transport Services Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegTranspSum
       ), Old as (
        select *
          from hist.StRegTranspSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.791. StRegTranspSum

Base:
ST
Title:
Total Region Patient Transport Services Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerTransp, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.792. StRegWorkCompChange

Base:
ST
Title:
Total Region Workers Compensation Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StRegWorkCompSum
       ), Old as (
        select *
          from hist.StRegWorkCompSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.793. StRegWorkCompGrowth

Base:
ST
Title:
Total Region Workers Compensation Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StRegWorkCompSum
       ), Old as (
        select *
          from hist.StRegWorkCompSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.794. StRegWorkCompSum

Base:
ST
Title:
Total Region Workers Compensation Expenditure (NER)

SQL:

```
select State,
       sum(coalesce(REG.ExpNerWorkComp, 0)) as Total
  from ST
  left join REG using (State)
 group by State
```

1.8.795. StResiAppExpChange

Base:
ST
Title:
Residential Service Unit Total Apportioned Expenditure Change
SQL:

```
with New as (
        select *
          from StResiAppExpTotal
       ), Old as (
        select *
          from hist.StResiAppExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.796. StResiAppExpGrowth

Base:
ST
Title:
Residential Service Unit Total Apportioned Expenditure Growth
SQL:

```
with New as (
        select *
          from StResiAppExpTotal
       ), Old as (
        select *
          from hist.StResiAppExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.797. StResiAppExpTotal

Base:
ST
Title:
Residential Service Unit Total Apportioned Expenditure

SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from ResiAppExpTotal
         group by State
       ) tmpinner using (State)
```

1.8.798. StResiAppExpTotalFmt

Base:
ST
Title:
Residential Service Unit Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       round(Src.Total) as Total
  from StResiAppExpTotal as Src
```

1.8.799. StResiAppExpTotalFmtChange

Base:
ST
Title:
Residential Service Unit Total Apportioned Expenditure (rounded) Change
SQL:

```
with New as (
        select *
          from StResiAppExpTotalFmt
       ), Old as (
        select *
          from hist.StResiAppExpTotalFmt
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.800. StResiAppExpTotalFmtGrowth

Base:
ST
Title:
Residential Service Unit Total Apportioned Expenditure (rounded) Growth

SQL:

```
with New as (
        select *
          from StResiAppExpTotalFmt
       ), Old as (
        select *
          from hist.StResiAppExpTotalFmt
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.801. StResiCDaysCA24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiCDaysCA24Sum
       ), Old as (
        select *
          from hist.StResiCDaysCA24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.802. StResiCDaysCA24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiCDaysCA24Sum
       ), Old as (
        select *
          from hist.StResiCDaysCA24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.803. StResiCDaysCA24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - 24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
       select State,
              sum(coalesce(MHCareDays, 0)) as Total
         from RESI
        where TargetPop = '1'
          and HrsStaffed = 24
        group by State
       ) as Setting using (State)
```

1.8.804. StResiCDaysCAN24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - non-24hr staffed Change
SQL:

```
with New as (
       select *
         from StResiCDaysCAN24Sum
       ), Old as (
       select *
         from hist.StResiCDaysCAN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.805. StResiCDaysCAN24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - non-24hr staffed Growth

SQL:

```
with New as (
        select *
          from StResiCDaysCAN24Sum
       ), Old as (
        select *
          from hist.StResiCDaysCAN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.806. StResiCDaysCAN24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Child and adolescent Population - non-24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '1'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.807. StResiCDaysChange

Base:
ST
Title:
Total Accrued Mental Health Care Days Change
SQL:

```
with New as (
        select *
          from StResiCDaysSum
       ), Old as (
        select *
          from hist.StResiCDaysSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.808. StResiCDaysFor24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiCDaysFor24Sum
       ), Old as (
        select *
          from hist.StResiCDaysFor24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.809. StResiCDaysFor24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiCDaysFor24Sum
       ), Old as (
        select *
          from hist.StResiCDaysFor24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.810. StResiCDaysFor24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - 24hr staffed

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '3'
           and HrsStaffed = 24
         group by State
       ) as Setting using (State)
```

1.8.811. StResiCDaysForN24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - non-24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiCDaysForN24Sum
       ), Old as (
        select *
          from hist.StResiCDaysForN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.812. StResiCDaysForN24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiCDaysForN24Sum
       ), Old as (
        select *
          from hist.StResiCDaysForN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.813. StResiCDaysForN24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Forensic Population - non-24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '3'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.814. StResiCDaysGen24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for General Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiCDaysGen24Sum
       ), Old as (
        select *
          from hist.StResiCDaysGen24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.815. StResiCDaysGen24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for General Population - 24hr staffed Growth

SQL:

```
with New as (
        select *
          from StResiCDaysGen24Sum
       ), Old as (
        select *
          from hist.StResiCDaysGen24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.816. StResiCDaysGen24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for General Population - 24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '4'
           and HrsStaffed = 24
         group by State
       ) as Setting using (State)
```

1.8.817. StResiCDaysGenN24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for General Population - non-24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiCDaysGenN24Sum
       ), Old as (
        select *
          from hist.StResiCDaysGenN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.818. StResiCDaysGenN24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for General Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiCDaysGenN24Sum
       ), Old as (
        select *
          from hist.StResiCDaysGenN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.819. StResiCDaysGenN24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for General Population - non-24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '4'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.820. StResiCDaysGrowth

Base:
ST
Title:
Total Accrued Mental Health Care Days Growth

SQL:

```
with New as (
        select *
          from StResiCDaysSum
       ), Old as (
        select *
          from hist.StResiCDaysSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.821. StResiCDaysOld24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiCDaysOld24Sum
       ), Old as (
        select *
          from hist.StResiCDaysOld24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.822. StResiCDaysOld24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiCDaysOld24Sum
       ), Old as (
        select *
          from hist.StResiCDaysOld24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.823. StResiCDaysOld24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - 24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
       select State,
              sum(coalesce(MHCareDays, 0)) as Total
         from RESI
        where TargetPop = '2'
          and HrsStaffed = 24
        group by State
       ) as Setting using (State)
```

1.8.824. StResiCDaysOldN24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - non-24hr staffed Change
SQL:

```
with New as (
       select *
         from StResiCDaysOldN24Sum
       ), Old as (
       select *
         from hist.StResiCDaysOldN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.825. StResiCDaysOldN24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - non-24hr staffed Growth

SQL:

```
with New as (
        select *
          from StResiCDaysOldN24Sum
       ), Old as (
        select *
          from hist.StResiCDaysOldN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.826. StResiCDaysOldN24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Older person Population - non-24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '2'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.827. StResiCDaysSum

Base:
ST
Title:
Total Accrued Mental Health Care Days
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         group by State
       ) tmpinner using (State)
```

1.8.828. StResiCDaysYth24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiCDaysYth24Sum
       ), Old as (
        select *
          from hist.StResiCDaysYth24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.829. StResiCDaysYth24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiCDaysYth24Sum
       ), Old as (
        select *
          from hist.StResiCDaysYth24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.830. StResiCDaysYth24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - 24hr staffed

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '5'
           and HrsStaffed = 24
         group by State
       ) as Setting using (State)
```

1.8.831. StResiCDaysYthN24Change

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - non-24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiCDaysYthN24Sum
       ), Old as (
        select *
          from hist.StResiCDaysYthN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.832. StResiCDaysYthN24Growth

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiCDaysYthN24Sum
       ), Old as (
        select *
          from hist.StResiCDaysYthN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.833. StResiCDaysYthN24Sum

Base:
ST
Title:
Total Residential Accrued Mental Health Care Days for Youth Population - non-24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(MHCareDays, 0)) as Total
          from RESI
         where TargetPop = '5'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.834. StResiDCareFteChange

Base:
ST
Title:
Total Direct Care FTE for Residential Service Units Change
SQL:

```
with New as (
        select *
          from StResiDCareFteSum
       ), Old as (
        select *
          from hist.StResiDCareFteSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.835. StResiDCareFteGrowth

Base:
ST
Title:
Total Direct Care FTE for Residential Service Units Growth

SQL:

```
with New as (
        select *
          from StResiDCareFteSum
       ), Old as (
        select *
          from hist.StResiDCareFteSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.836. StResiDCareFteSum

Base:
ST
Title:
Total Direct Care FTE for Residential Service Units
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from FteorgDCareTotal
         where Setting = '2'
         group by State
       ) tmpinner using (State)
```

1.8.837. StResiExpChange

Base:
ST
Title:
Residential Service Unit Total Expenditure Change
SQL:

```
with New as (
        select *
          from StResiExpTotal
       ), Old as (
        select *
          from hist.StResiExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.838. StResiExpGrowth

Base:
ST

Title:
Residential Service Unit Total Expenditure Growth

SQL:

```
with New as (
        select *
          from StResiExpTotal
       ), Old as (
        select *
          from hist.StResiExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.839. StResiExpTotal

Base:
ST

Title:
Residential Service Unit Total Expenditure

SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from OrgResiExpTotal
         group by State
       ) tmpinner using (State)
```

1.8.840. StResiNBedsCA24Change

Base:
ST

Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - 24hr staffed Change

SQL:

```
with New as (
        select *
          from StResiNBedsCA24Sum
       ), Old as (
        select *
          from hist.StResiNBedsCA24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.841. StResiNBedsCA24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsCA24Sum
       ), Old as (
        select *
          from hist.StResiNBedsCA24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.842. StResiNBedsCA24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - 24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '1'
           and HrsStaffed = 24
         group by State
       ) as Setting using (State)
```

1.8.843. StResiNBedsCAN24Change

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - non-24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiNBedsCAN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsCAN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.844. StResiNBedsCAN24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsCAN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsCAN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.845. StResiNBedsCAN24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Child and adolescent Population - non-24hr staffed

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '1'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.846. StResiNBedsChange

Base:
ST
Title:
Total Average Available Beds for Residential Mental Health Patients Change
SQL:

```
with New as (
        select *
          from StResiNBedsSum
       ), Old as (
        select *
          from hist.StResiNBedsSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.847. StResiNBedsFor24Change

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiNBedsFor24Sum
       ), Old as (
        select *
          from hist.StResiNBedsFor24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.848. StResiNBedsFor24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsFor24Sum
       ), Old as (
        select *
          from hist.StResiNBedsFor24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.849. StResiNBedsFor24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - 24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '3'
           and HrsStaffed = 24
         group by State
       ) as Setting using (State)
```

1.8.850. StResiNBedsForN24Change

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from StResiNBedsForN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsForN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.851. StResiNBedsForN24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsForN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsForN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.852. StResiNBedsForN24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Forensic Population - non-24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '3'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.853. StResiNBedsGen24Change

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiNBedsGen24Sum
       ), Old as (
        select *
          from hist.StResiNBedsGen24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.854. StResiNBedsGen24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsGen24Sum
       ), Old as (
        select *
          from hist.StResiNBedsGen24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.855. StResiNBedsGen24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - 24hr staffed

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '4'
           and HrsStaffed = 24
         group by State
       ) as Setting using (State)
```

1.8.856. StResiNBedsGenN24Change

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - non-24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiNBedsGenN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsGenN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.857. StResiNBedsGenN24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsGenN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsGenN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.858. StResiNBedsGenN24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for General Population - non-24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '4'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.859. StResiNBedsGrowth

Base:
ST
Title:
Total Average Available Beds for Residential Mental Health Patients Growth
SQL:

```
with New as (
        select *
          from StResiNBedsSum
       ), Old as (
        select *
          from hist.StResiNBedsSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.860. StResiNBedsOld24Change

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - 24hr staffed Change

SQL:

```
with New as (
        select *
          from StResiNBedsOld24Sum
       ), Old as (
        select *
          from hist.StResiNBedsOld24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.861. StResiNBedsOld24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsOld24Sum
       ), Old as (
        select *
          from hist.StResiNBedsOld24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.862. StResiNBedsOld24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - 24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '2'
           and HrsStaffed = 24
         group by State
       ) as Setting using (State)
```

1.8.863. StResiNBedsOldN24Change

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - non-24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiNBedsOldN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsOldN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.864. StResiNBedsOldN24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsOldN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsOldN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.865. StResiNBedsOldN24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Older person Population - non-24hr staffed

SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '2'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.866. StResiNBedsSum

Base:
ST
Title:
Total Average Available Beds for Residential Mental Health Patients
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         group by State
       ) tmpinner using (State)
```

1.8.867. StResiNBedsYth24Change

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - 24hr staffed Change
SQL:

```
with New as (
        select *
          from StResiNBedsYth24Sum
       ), Old as (
        select *
          from hist.StResiNBedsYth24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.868. StResiNBedsYth24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - 24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsYth24Sum
       ), Old as (
        select *
          from hist.StResiNBedsYth24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.869. StResiNBedsYth24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - 24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '5'
           and HrsStaffed = 24
         group by State
       ) as Setting using (State)
```

1.8.870. StResiNBedsYthN24Change

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - non-24hr staffed Change

SQL:

```
with New as (
        select *
          from StResiNBedsYthN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsYthN24Sum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.871. StResiNBedsYthN24Growth

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - non-24hr staffed Growth
SQL:

```
with New as (
        select *
          from StResiNBedsYthN24Sum
       ), Old as (
        select *
          from hist.StResiNBedsYthN24Sum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.872. StResiNBedsYthN24Sum

Base:
ST
Title:
Total Residential Average Available Beds for Residential Mental Health Patients for Youth Population - non-24hr staffed
SQL:

```
select State,
       coalesce(Setting.Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(ResiNBeds, 0)) as Total
          from RESI
         where TargetPop = '5'
           and HrsStaffed < 24
         group by State
       ) as Setting using (State)
```

1.8.873. StRevTotal

Base:
ST
Title:
Total Revenue at State/Territory Level
SQL:

```
select State,
       RevRecov + RevStateHealth + RevCwlthOther + RevPatients + RevOther +
RevStateOther as Total
  from ST
```

Rules:

- StRevGtExp
- StRevTotalZero

1.8.874. StSAAppExpChange

Base:
ST
Title:
Stand Alone Hospitals Total Apportioned Expenditure Change
SQL:

```
with New as (
        select *
          from StSAAppExpTotal
       ), Old as (
        select *
          from hist.StSAAppExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.875. StSAAppExpGrowth

Base:
ST
Title:
Stand Alone Hospitals Total Apportioned Expenditure Growth

SQL:

```
with New as (
        select *
          from StSAAppExpTotal
       ), Old as (
        select *
          from hist.StSAAppExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.876. StSAAppExpTotal

Base:
ST
Title:
Stand Alone Hospitals Total Apportioned Expenditure
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from AdmiAppExpTotal
          join HOSP using (State, RegId, OrgId, HospId)
         where HOSP.CoLocStatus = '2'
         group by State
       ) tmpinner using (State)
```

1.8.877. StSAAppExpTotalFmt

Base:
ST
Title:
Stand Alone Hospitals Total Apportioned Expenditure (rounded)
SQL:

```
select State,
       round(Src.Total) as Total
  from StSAAppExpTotal as Src
```

1.8.878. StSAAppExpTotalFmtChange

Base:
ST
Title:
Stand Alone Hospitals Total Apportioned Expenditure (rounded) Change

SQL:

```
with New as (
        select *
          from StSAAppExpTotalFmt
       ), Old as (
        select *
          from hist.StSAAppExpTotalFmt
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.879. StSAAppExpTotalFmtGrowth

Base:
ST
Title:
Stand Alone Hospitals Total Apportioned Expenditure (rounded) Growth
SQL:

```
with New as (
        select *
          from StSAAppExpTotalFmt
       ), Old as (
        select *
          from hist.StSAAppExpTotalFmt
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.880. StSAExpChange

Base:
ST
Title:
Stand Alone Hospitals Total Expenditure Change
SQL:

```
with New as (
        select *
          from StSAExpTotal
       ), Old as (
        select *
          from hist.StSAExpTotal
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.881. StSAExpGrowth

Base:
ST
Title:
Stand Alone Hospitals Total Expenditure Growth
SQL:

```
with New as (
        select *
          from StSAExpTotal
       ), Old as (
        select *
          from hist.StSAExpTotal
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.882. StSAExpTotal

Base:
ST
Title:
Stand Alone Hospitals Total Expenditure
SQL:

```
select State,
       coalesce(Total, 0) as Total
  from ST
  left join (
        select State,
               sum(coalesce(Total, 0)) as Total
          from AdmiExpTotal
          join HOSP using (State, RegId, OrgId, HospId)
         where HOSP.CoLocStatus = '2'
         group by State
       ) tmpinner using (State)
```

1.8.883. StSAExpTotalFmt

Base:
ST
Title:
Stand Alone Hospitals Total Expenditure (rounded)
SQL:

```
select State,
       round(Src.Total) as Total
  from StSAExpTotal as Src
```

1.8.884. StStAcademicChange

Base:
ST
Title:
Total State/Territory Academic Positions Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStAcademicSum
       ), Old as (
        select *
          from hist.StStAcademicSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.885. StStAcademicGrowth

Base:
ST
Title:
Total State/Territory Academic Positions Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStAcademicSum
       ), Old as (
        select *
          from hist.StStAcademicSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.886. StStAcademicSum

Base:
ST
Title:
Total State/Territory Academic Positions Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerAcademic, 0)) as Total
  from ST
 group by State
```

1.8.887. StStInsurChange

Base:
ST
Title:
Total State/Territory Insurance Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStInsurSum
       ), Old as (
        select *
          from hist.StStInsurSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.888. StStInsurGrowth

Base:
ST
Title:
Total State/Territory Insurance Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStInsurSum
       ), Old as (
        select *
          from hist.StStInsurSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.889. StStInsurSum

Base:
ST
Title:
Total State/Territory Insurance Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerInsur, 0)) as Total
  from ST
 group by State
```

1.8.890. StStMHActChange

Base:
ST
Title:
Total State/Territory Mental Health Act Regulation Including Review Tribunals Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStMHActSum
       ), Old as (
        select *
          from hist.StStMHActSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.891. StStMHActGrowth

Base:
ST
Title:
Total State/Territory Mental Health Act Regulation Including Review Tribunals Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStMHActSum
       ), Old as (
        select *
          from hist.StStMHActSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.892. StStMHActSum

Base:
ST
Title:
Total State/Territory Mental Health Act Regulation Including Review Tribunals Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerMHAct, 0)) as Total
  from ST
 group by State
```

1.8.893. StStNerChange

Base:
ST
Title:
Total State/Territory Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStNerSum
       ), Old as (
        select *
          from hist.StStNerSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.894. StStNerGrowth

Base:
ST
Title:
Total State/Territory Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStNerSum
       ), Old as (
        select *
          from hist.StStNerSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.895. StStNerSum

Base:
ST
Title:
Total State/Territory Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(Ent.Total, 0)) as Total
  from ST
  left join StExpNerTotal as Ent using (State)
 group by State
```

Rules:

- StStNerSumUnchanged

1.8.896. StStOtherChange

Base:
ST
Title:
Total State/Territory Other Indirect Expenditure Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStOtherSum
       ), Old as (
        select *
          from hist.StStOtherSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.897. StStOtherGrowth

Base:
ST
Title:
Total State/Territory Other Indirect Expenditure Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStOtherSum
       ), Old as (
        select *
          from hist.StStOtherSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.898. StStOtherSum

Base:
ST
Title:
Total State/Territory Other Indirect Expenditure Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerOther, 0)) as Total
  from ST
 group by State
```

1.8.899. StStProgAdminChange

Base:
ST
Title:
Total State/Territory Program Administration Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStProgAdminSum
       ), Old as (
        select *
          from hist.StStProgAdminSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.900. StStProgAdminGrowth

Base:
ST
Title:
Total State/Territory Program Administration Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStProgAdminSum
       ), Old as (
        select *
          from hist.StStProgAdminSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.901. StStProgAdminSum

Base:
ST
Title:
Total State/Territory Program Administration Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerProgAdmin, 0)) as Total
  from ST
 group by State
```

1.8.902. StStPromoChange

Base:
ST
Title:
Total State/Territory Mental Health Promotion Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStPromoSum
       ), Old as (
        select *
          from hist.StStPromoSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.903. StStPromoGrowth

Base:
ST
Title:
Total State/Territory Mental Health Promotion Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStPromoSum
       ), Old as (
        select *
          from hist.StStPromoSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.904. StStPromoSum

Base:
ST
Title:
Total State/Territory Mental Health Promotion Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerPromo, 0)) as Total
  from ST
 group by State
```

1.8.905. StStPropLeaseChange

Base:
ST
Title:
Total State/Territory Property Leasing Costs Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStPropLeaseSum
       ), Old as (
        select *
          from hist.StStPropLeaseSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.906. StStPropLeaseGrowth

Base:
ST
Title:
Total State/Territory Property Leasing Costs Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStPropLeaseSum
       ), Old as (
        select *
          from hist.StStPropLeaseSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.907. StStPropLeaseSum

Base:
ST
Title:
Total State/Territory Property Leasing Costs Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerPropLease, 0)) as Total
  from ST
 group by State
```

1.8.908. StStResearchChange

Base:
ST
Title:
Total State/Territory Mental Health Research Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStResearchSum
       ), Old as (
        select *
          from hist.StStResearchSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.909. StStResearchGrowth

Base:
ST
Title:
Total State/Territory Mental Health Research Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStResearchSum
       ), Old as (
        select *
          from hist.StStResearchSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.910. StStResearchSum

Base:
ST
Title:
Total State/Territory Mental Health Research Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerResearch, 0)) as Total
  from ST
 group by State
```

1.8.911. StStServDevChange

Base:
ST
Title:
Total State/Territory Service Development Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStServDevSum
       ), Old as (
        select *
          from hist.StStServDevSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.912. StStServDevGrowth

Base:
ST
Title:
Total State/Territory Service Development Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStServDevSum
       ), Old as (
        select *
          from hist.StStServDevSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.913. StStServDevSum

Base:
ST
Title:
Total State/Territory Service Development Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerServDev, 0)) as Total
  from ST
 group by State
```

1.8.914. StStSuperChange

Base:
ST
Title:
Total State/Territory Superannuation Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStSuperSum
       ), Old as (
        select *
          from hist.StStSuperSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.915. StStSuperGrowth

Base:
ST
Title:
Total State/Territory Superannuation Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStSuperSum
       ), Old as (
        select *
          from hist.StStSuperSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.916. StStSuperSum

Base:
ST
Title:
Total State/Territory Superannuation Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerSuper, 0)) as Total
  from ST
 group by State
```

1.8.917. StStTrainingChange

Base:
ST
Title:
Total State/Territory Education and Training Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStTrainingSum
       ), Old as (
        select *
          from hist.StStTrainingSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.918. StStTrainingGrowth

Base:
ST
Title:
Total State/Territory Education and Training Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStTrainingSum
       ), Old as (
        select *
          from hist.StStTrainingSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.919. StStTrainingSum

Base:
ST
Title:
Total State/Territory Education and Training Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerTraining, 0)) as Total
  from ST
 group by State
```

1.8.920. StStTranspChange

Base:
ST
Title:
Total State/Territory Patient Transport Services Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStTranspSum
       ), Old as (
        select *
          from hist.StStTranspSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.921. StStTranspGrowth

Base:
ST
Title:
Total State/Territory Patient Transport Services Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStTranspSum
       ), Old as (
        select *
          from hist.StStTranspSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.922. StStTranspSum

Base:
ST
Title:
Total State/Territory Patient Transport Services Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerTransp, 0)) as Total
  from ST
 group by State
```

1.8.923. StStWorkCompChange

Base:
ST
Title:
Total State/Territory Workers Compensation Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StStWorkCompSum
       ), Old as (
        select *
          from hist.StStWorkCompSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.924. StStWorkCompGrowth

Base:
ST
Title:
Total State/Territory Workers Compensation Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StStWorkCompSum
       ), Old as (
        select *
          from hist.StStWorkCompSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.925. StStWorkCompSum

Base:
ST
Title:
Total State/Territory Workers Compensation Expenditure (NER)
SQL:

```
select State,
       sum(coalesce(ST.ExpNerWorkComp, 0)) as Total
  from ST
 group by State
```

1.8.926. StStdsReviewProp

Base:
ST

Title:
Proportion of National Standards for Mental Health Services Review Status codes that equal 1

SQL:

```
with admi_tot as (
        select State,
               count(*) as val
          from ADMI
         where StdsReviewSt = '1'
         group by State
       ),
       ambu_tot as (
        select State,
               count(*) as val
          from AMBU
         where StdsReviewSt = '1'
         group by State
       ),
       resi_tot as (
        select State,
               count(*) as val
          from RESI
         where StdsReviewSt = '1'
         group by State
       ),
       unit_count as (
        SELECT State,
               count(*) AS val
          FROM UnitUnion
         GROUP BY state
       ) select State,
       sd_div_safe(coalesce(ambu_tot.val,0) + coalesce(resi_tot.val,0) +
coalesce(admi_tot.val,0), unit_count.val, 3) AS value
  from ST
  LEFT JOIN admi_tot using (State)
  LEFT JOIN ambu_tot using (State)
  LEFT JOIN resi_tot using (State)
  LEFT JOIN unit_count USING (State)
 WHERE unit_count.val > 0
```

Rules:

- StStdsReviewChange

1.8.927. StUnitExp

Base:
ST

Title:
Total Expenditure at Service Unit Level

SQL:

```
select State,
       sum(RegUnitExp.Total) as Total
  from RegUnitExp
 group by State
```

1.8.928. StWideAcademicChange

Base:
ST
Title:
Total State Wide Academic Positions Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideAcademicSum
       ), Old as (
        select *
          from hist.StWideAcademicSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.929. StWideAcademicGrowth

Base:
ST
Title:
Total State Wide Academic Positions Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideAcademicSum
       ), Old as (
        select *
          from hist.StWideAcademicSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.930. StWideAcademicSum

Base:
ST
Title:
Total State Wide Academic Positions Expenditure (NER)

SQL:

```
select ST.State as State,
       (StStAcademicSum.Total + StRegAcademicSum.Total + StOrgAcademicSum.Total) as
Total
  from ST
  left join StStAcademicSum using (State)
  left join StRegAcademicSum using (State)
  left join StOrgAcademicSum using (State)
```

1.8.931. StWideExp

Base:
ST
Title:
State/Territory Wide Expenditure
SQL:

```
select Unit.State as State,
       Ner.Total + Unit.Total + Ngo.Total as Total
  from StWideExpNer as Ner
  join StUnitExp as Unit using (State)
  join StWideNgo as Ngo using (State)
```

1.8.932. StWideExpChange

Base:
ST
Title:
State/Territory Wide Expenditure Change
SQL:

```
with New as (
        select *
          from StWideExp
       ), Old as (
        select *
          from hist.StWideExp
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.933. StWideExpGrowth

Base:
ST
Title:
State/Territory Wide Expenditure Growth

SQL:

```
with New as (
        select *
          from StWideExp
       ), Old as (
        select *
          from hist.StWideExp
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.934. StWideExpNer

Base:
ST
Title:
State/Territory Wide Residual Expenditure
SQL:

```
select State,
       Ner.Total + SubNer.Total as Total
  from StExpNerTotal as Ner
  join (
        select State,
               sum(Total) as Total
          from RegWideExpNer
         group by State
       ) as SubNer using (State)
```

1.8.935. StWideExpNerChange

Base:
ST
Title:
State/Territory Wide Residual Expenditure Change
SQL:

```
with New as (
        select *
          from StWideExpNer
       ), Old as (
        select *
          from hist.StWideExpNer
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.936. StWideExpNerGrowth

Base:
ST
Title:
State/Territory Wide Residual Expenditure Growth
SQL:

```
with New as (
        select *
          from StWideExpNer
       ), Old as (
        select *
          from hist.StWideExpNer
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.937. StWideInsurChange

Base:
ST
Title:
Total State Wide Insurance Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideInsurSum
       ), Old as (
        select *
          from hist.StWideInsurSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.938. StWideInsurGrowth

Base:
ST
Title:
Total State Wide Insurance Expenditure (NER) Growth

SQL:

```
with New as (
        select *
          from StWideInsurSum
       ), Old as (
        select *
          from hist.StWideInsurSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.939. StWideInsurSum

Base:
ST
Title:
Total State Wide Insurance Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStInsurSum.Total + StRegInsurSum.Total + StOrgInsurSum.Total) as Total
  from ST
  left join StStInsurSum using (State)
  left join StRegInsurSum using (State)
  left join StOrgInsurSum using (State)
```

1.8.940. StWideMHActChange

Base:
ST
Title:
Total State Wide Mental Health Act Regulation Including Review Tribunals Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideMHActSum
       ), Old as (
        select *
          from hist.StWideMHActSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.941. StWideMHActGrowth

Base:
ST
Title:
Total State Wide Mental Health Act Regulation Including Review Tribunals Expenditure (NER) Growth

SQL:

```
with New as (
        select *
          from StWideMHActSum
       ), Old as (
        select *
          from hist.StWideMHActSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.942. StWideMHActSum

Base:
ST
Title:
Total State Wide Mental Health Act Regulation Including Review Tribunals Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStMHActSum.Total + StRegMHActSum.Total + StOrgMHActSum.Total) as Total
  from ST
  left join StStMHActSum using (State)
  left join StRegMHActSum using (State)
  left join StOrgMHActSum using (State)
```

1.8.943. StWideNgo

Base:
ST
Title:
State/Territory Wide NGO Expenditure
SQL:

```
select State,
       Ngo.Total + SubNgo.Total as Total
  from StNgoTotal as Ngo
  join (
        select State,
               sum(Total) as Total
          from RegNgoTotal
         group by State
       ) as SubNgo using (State)
```

Rules:

- StWideNgoSignificantChange

1.8.944. StWideNgoChange

Base:
ST

Title:

State/Territory Wide NGO Expenditure Change

SQL:

```
with New as (
        select *
          from StWideNgo
       ), Old as (
        select *
          from hist.StWideNgo
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.945. StWideNgoGrowth

Base:

ST

Title:

State/Territory Wide NGO Expenditure Growth

SQL:

```
with New as (
        select *
          from StWideNgo
       ), Old as (
        select *
          from hist.StWideNgo
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.946. StWideNonAppExpNer

Base:

ST

Title:

State/Territory Wide Non-Apportioned Residual Expenditure

SQL:

```
select State,
       NonApp.Total + SubNonApp.Total as Total
  from StExpNerTotal as NonApp
  join (
        select State,
               sum(Total) as Total
          from RegWideNonAppExpNer
         group by State
       ) as SubNonApp using (State)
```

1.8.947. StWideNonAppExpNerChange

Base:
ST
Title:
State/Territory Wide Non-Apportioned Residual Expenditure Change
SQL:

```
with New as (
        select *
          from StWideNonAppExpNer
       ), Old as (
        select *
          from hist.StWideNonAppExpNer
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.948. StWideNonAppExpNerGrowth

Base:
ST
Title:
State/Territory Wide Non-Apportioned Residual Expenditure Growth
SQL:

```
with New as (
        select *
          from StWideNonAppExpNer
       ), Old as (
        select *
          from hist.StWideNonAppExpNer
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.949. StWideOtherChange

Base:
ST
Title:
Total State Wide Other Indirect Expenditure Expenditure (NER) Change

SQL:

```
with New as (
        select *
          from StWideOtherSum
       ), Old as (
        select *
          from hist.StWideOtherSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.950. StWideOtherGrowth

Base:
ST
Title:
Total State Wide Other Indirect Expenditure Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideOtherSum
       ), Old as (
        select *
          from hist.StWideOtherSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.951. StWideOtherSum

Base:
ST
Title:
Total State Wide Other Indirect Expenditure Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStOtherSum.Total + StRegOtherSum.Total + StOrgOtherSum.Total) as Total
  from ST
  left join StStOtherSum using (State)
  left join StRegOtherSum using (State)
  left join StOrgOtherSum using (State)
```

1.8.952. StWideProgAdminChange

Base:
ST
Title:
Total State Wide Program Administration Expenditure (NER) Change

SQL:

```
with New as (
        select *
          from StWideProgAdminSum
       ), Old as (
        select *
          from hist.StWideProgAdminSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.953. StWideProgAdminGrowth

Base:
ST
Title:
Total State Wide Program Administration Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideProgAdminSum
       ), Old as (
        select *
          from hist.StWideProgAdminSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.954. StWideProgAdminSum

Base:
ST
Title:
Total State Wide Program Administration Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStProgAdminSum.Total + StRegProgAdminSum.Total + StOrgProgAdminSum.Total)
as Total
  from ST
  left join StStProgAdminSum using (State)
  left join StRegProgAdminSum using (State)
  left join StOrgProgAdminSum using (State)
```

1.8.955. StWidePromoChange

Base:
ST

Title:
Total State Wide Mental Health Promotion Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWidePromoSum
       ), Old as (
        select *
          from hist.StWidePromoSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.956. StWidePromoGrowth

Base:
ST
Title:
Total State Wide Mental Health Promotion Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWidePromoSum
       ), Old as (
        select *
          from hist.StWidePromoSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.957. StWidePromoSum

Base:
ST
Title:
Total State Wide Mental Health Promotion Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStPromoSum.Total + StRegPromoSum.Total + StOrgPromoSum.Total) as Total
  from ST
  left join StStPromoSum using (State)
  left join StRegPromoSum using (State)
  left join StOrgPromoSum using (State)
```

1.8.958. StWidePropLeaseChange

Base:
ST

Title:

Total State Wide Property Leasing Costs Expenditure (NER) Change

SQL:

```
with New as (
        select *
          from StWidePropLeaseSum
       ), Old as (
        select *
          from hist.StWidePropLeaseSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.959. StWidePropLeaseGrowth

Base:

ST

Title:

Total State Wide Property Leasing Costs Expenditure (NER) Growth

SQL:

```
with New as (
        select *
          from StWidePropLeaseSum
       ), Old as (
        select *
          from hist.StWidePropLeaseSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.960. StWidePropLeaseSum

Base:

ST

Title:

Total State Wide Property Leasing Costs Expenditure (NER)

SQL:

```
select ST.State as State,
       (StStPropLeaseSum.Total + StRegPropLeaseSum.Total + StOrgPropLeaseSum.Total)
as Total
  from ST
  left join StStPropLeaseSum using (State)
  left join StRegPropLeaseSum using (State)
  left join StOrgPropLeaseSum using (State)
```

1.8.961. StWideResearchChange

Base:
ST
Title:
Total State Wide Mental Health Research Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideResearchSum
       ), Old as (
        select *
          from hist.StWideResearchSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.962. StWideResearchGrowth

Base:
ST
Title:
Total State Wide Mental Health Research Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideResearchSum
       ), Old as (
        select *
          from hist.StWideResearchSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.963. StWideResearchSum

Base:
ST
Title:
Total State Wide Mental Health Research Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStResearchSum.Total + StRegResearchSum.Total + StOrgResearchSum.Total) as
Total
  from ST
  left join StStResearchSum using (State)
  left join StRegResearchSum using (State)
  left join StOrgResearchSum using (State)
```

1.8.964. StWideServDevChange

Base:
ST
Title:
Total State Wide Service Development Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideServDevSum
       ), Old as (
        select *
          from hist.StWideServDevSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.965. StWideServDevGrowth

Base:
ST
Title:
Total State Wide Service Development Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideServDevSum
       ), Old as (
        select *
          from hist.StWideServDevSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.966. StWideServDevSum

Base:
ST
Title:
Total State Wide Service Development Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStServDevSum.Total + StRegServDevSum.Total + StOrgServDevSum.Total) as Total
  from ST
  left join StStServDevSum using (State)
  left join StRegServDevSum using (State)
  left join StOrgServDevSum using (State)
```

1.8.967. StWideSuperChange

Base:
ST
Title:
Total State Wide Superannuation Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideSuperSum
       ), Old as (
        select *
          from hist.StWideSuperSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.968. StWideSuperGrowth

Base:
ST
Title:
Total State Wide Superannuation Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideSuperSum
       ), Old as (
        select *
          from hist.StWideSuperSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.969. StWideSuperSum

Base:
ST
Title:
Total State Wide Superannuation Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStSuperSum.Total + StRegSuperSum.Total + StOrgSuperSum.Total) as Total
  from ST
  left join StStSuperSum using (State)
  left join StRegSuperSum using (State)
  left join StOrgSuperSum using (State)
```

1.8.970. StWideSuppServChange

Base:
ST
Title:
Total State Wide Support Services Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideSuppServSum
       ), Old as (
        select *
          from hist.StWideSuppServSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.971. StWideSuppServGrowth

Base:
ST
Title:
Total State Wide Support Services Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideSuppServSum
       ), Old as (
        select *
          from hist.StWideSuppServSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.972. StWideSuppServSum

Base:
ST
Title:
Total State Wide Support Services Expenditure (NER)
SQL:

```
select ST.State as State,
       (StRegSuppServSum.Total + StOrgSuppServSum.Total) as Total
  from ST
  left join StRegSuppServSum using (State)
  left join StOrgSuppServSum using (State)
```

1.8.973. StWideTrainingChange

Base:
ST
Title:
Total State Wide Education and Training Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideTrainingSum
       ), Old as (
        select *
          from hist.StWideTrainingSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.974. StWideTrainingGrowth

Base:
ST
Title:
Total State Wide Education and Training Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideTrainingSum
       ), Old as (
        select *
          from hist.StWideTrainingSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.975. StWideTrainingSum

Base:
ST
Title:
Total State Wide Education and Training Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStTrainingSum.Total + StRegTrainingSum.Total + StOrgTrainingSum.Total) as
Total
  from ST
  left join StStTrainingSum using (State)
  left join StRegTrainingSum using (State)
  left join StOrgTrainingSum using (State)
```

1.8.976. StWideTranspChange

Base:
ST
Title:
Total State Wide Patient Transport Services Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideTranspSum
       ), Old as (
        select *
          from hist.StWideTranspSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.977. StWideTranspGrowth

Base:
ST
Title:
Total State Wide Patient Transport Services Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideTranspSum
       ), Old as (
        select *
          from hist.StWideTranspSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.978. StWideTranspSum

Base:
ST
Title:
Total State Wide Patient Transport Services Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStTranspSum.Total + StRegTranspSum.Total + StOrgTranspSum.Total) as Total
  from ST
  left join StStTranspSum using (State)
  left join StRegTranspSum using (State)
  left join StOrgTranspSum using (State)
```

1.8.979. StWideWorkCompChange

Base:
ST
Title:
Total State Wide Workers Compensation Expenditure (NER) Change
SQL:

```
with New as (
        select *
          from StWideWorkCompSum
       ), Old as (
        select *
          from hist.StWideWorkCompSum
       ) select State,
       New.Total - Old.Total as Change
  from New
  join Old using (State)
```

1.8.980. StWideWorkCompGrowth

Base:
ST
Title:
Total State Wide Workers Compensation Expenditure (NER) Growth
SQL:

```
with New as (
        select *
          from StWideWorkCompSum
       ), Old as (
        select *
          from hist.StWideWorkCompSum
       ) select State,
       sd_div_safe(New.Total - Old.Total, Old.Total, 3) as Growth
  from New
  join Old using (State)
```

1.8.981. StWideWorkCompSum

Base:
ST
Title:
Total State Wide Workers Compensation Expenditure (NER)
SQL:

```
select ST.State as State,
       (StStWorkCompSum.Total + StRegWorkCompSum.Total + StOrgWorkCompSum.Total) as
Total
  from ST
  left join StStWorkCompSum using (State)
  left join StRegWorkCompSum using (State)
  left join StOrgWorkCompSum using (State)
```

1.9. Rules

1.9.1. ATSIMHWrkrFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FteATSIMHWrkr (`$FteATSIMHWrkr`) with no corresponding ExpSalATSIMHWrkr (0)
Mark:
ORG.FteATSIMHWrkr
Description:
FTE data with no corresponding Salary - Aboriginal and Torres Strait Islander Mental Health Workers
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalATSIMHWrkr, 0),
       FteATSIMHWrkr
  from ORG
 where FteATSIMHWrkr > 0.1
   and coalesce(ExpSalATSIMHWrkr, 0) = 0
```

Data Elements:

- ExpSalATSIMHWrkr
- FteATSIMHWrkr
- OrgId
- RegId
- State

1.9.2. ATSIMHWrkrSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalATSIMHWrkr (`$ExpSalATSIMHWrkr`) with no corresponding FteATSIMHWrkr (`$FteATSIMHWrkr`)
Mark:
ORG.ExpSalATSIMHWrkr
Description:
Salary data with no corresponding FTE - Aboriginal and Torres Strait Islander Mental Health Workers

SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalATSIMHWrkr,
       FteATSIMHWrkr
  from ORG
 where (ExpSalATSIMHWrkr > 5000)
   and (FteATSIMHWrkr = 0)
```

Data Elements:

- ExpSalATSIMHWrkr
- FteATSIMHWrkr
- OrgId
- RegId
- State

1.9.3. AdmiAdmiHitHNBedsZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for AdmiNBeds + HitHNBeds
Mark:
ADMI
Description:
Zero reported for Average Available Beds for Overnight-stay Patients and Average available beds for overnight-stay mental health hospital-in-the-home patients
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       AdmiNBeds + HitHNBeds as value
  from ADMI
 where coalesce(AdmiNBeds, 0) + coalesce(HitHNBeds, 0) = 0
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- RegId
- State

1.9.4. AdmiAdmiNBedsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field AdmiNBeds
Mark:
ADMI.AdmiNBeds
Description:
Non-numbers (spaces) in Number field AdmiNBeds
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       AdmiNBeds
  from ADMI
 where AdmiNBeds IS NULL
```

Data Elements:

- AdmiId
- AdmiNBeds
- HospId
- OrgId
- RegId
- State

1.9.5. AdmiAdmiNameMissing

Class:
Missing
Priority:
High
Message:
Missing data - AdmiName `$AdmiName.q`
Mark:
ADMI.AdmiName
Description:
Missing data - Admitted Patient Service Unit Name (AdmiName)

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       AdmiName
  from ADMI
 where AdmiName is null
```

Data Elements:

- AdmiId
- AdmiName
- HospId
- OrgId
- RegId
- State

1.9.6. AdmiAllZero

Class:
Missing
Priority:
High
Message:
All `$ENTITY` Number fields are zero
Mark:
ADMI
Description:
All Number fields are zero for this service unit. This usually indicates the record should be deleted. Zero fields were: LHNID, Deprec, ExpNonSalTot, ExpSalTot, AdmiNBeds, MHCareDays, NSeps, HitHNBeds
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId
  from ADMI
 where coalesce(LHNID,0) = 0
   and coalesce(Deprec,0) = 0
   and coalesce(ExpNonSalTot,0) = 0
   and coalesce(ExpSalTot,0) = 0
   and coalesce(AdmiNBeds,0) = 0
   and coalesce(MHCareDays,0) = 0
   and coalesce(NSeps,0) = 0
   and coalesce(HitHNBeds,0) = 0
```

Data Elements:

- AdmiId

- AdmiNBeds
- Deprec
- ExpNonSalTot
- ExpSalTot
- HitHNBeds
- HospId
- LHNID
- MHCareDays
- NSeps
- OrgId
- RegId
- State

1.9.7. AdmiAndNoMedFte

Class:
Anomaly
Priority:
High
Message:
Admitted Setting (1) with zero Medical FTE (FteMed)
Mark:
ORG
Description:
Inconsistent FTEORG Admitted data - Medical - Admitted service setting with zero total FteMed
SQL:

```
with SummedOrgFteMed as (
        select State,
               RegId,
               OrgId,
               coalesce(sum(FteMed),0) as SumFteMed
          from FTEORG
         where Setting = '1'
         group by State,
                  RegId,
                  OrgId
       ) select State,
       RegId,
       OrgId
  from SummedOrgFteMed
 where SumFteMed = 0
```

Data Elements:
- FteMed
- OrgId
- RegId
- Setting
- State

1.9.8. AdmiAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Admi Salary (`$AvgSal.dollars`) is outside the range $67,010 to $201,029
Mark:
ORG.FteorgAdmiTotal
Description:
Exceptional Average Service Setting Salaries - Average Salary for Admitted Patient Service Unit at Organisation Level is outside the range $67,010 to $201,029. The previous year's national average is $134,019
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgAdmiAvgSal
 where AvgSal < 67010
    or AvgSal > 201029
```

Data Elements:
- OrgId
- RegId
- State

Virtual Elements:
- OrgAdmiAvgSal

1.9.9. AdmiAvgStayCAAcRangeL

Class:
Exceptional
Priority:
High
Message:
Child and adolescent Acute AdmiAvgStay (`$AvgStay`) is outside the range 4.5 to 17.8 (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num`)
Mark:
ADMI.AvgStay
Description:
Exceptional Average Length of Stay - Child and adolescent Acute Average Length of Stay for Admitted Patient Service Unit is outside the range 4.5 to 17.8. The previous year's national average is 8.9

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       AvgStay
  from ADMI
  join AvgStay using(State, RegId, OrgId, HospId, AdmiId)
 where (AvgStay < 4.5 or AvgStay > 17.8)
   and ProgType = '1'
   and TargetPop = '1'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AvgStay

1.9.10. AdmiAvgStayGenAcRangeL

Class:
Exceptional

Priority:
High

Message:
General Acute AdmiAvgStay (`$AvgStay`) is outside the range 6.6 to 26.4 (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num`)

Mark:
ADMI.AvgStay

Description:
Exceptional Average Length of Stay - General Acute Average Length of Stay for Admitted Patient Service Unit is outside the range 6.6 to 26.4. The previous year's national average is 13.2

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       AvgStay
  from ADMI
  join AvgStay using(State, RegId, OrgId, HospId, AdmiId)
 where (AvgStay < 6.6 or AvgStay > 26.4)
   and ProgType = '1'
   and TargetPop = '4'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AvgStay

1.9.11. AdmiAvgStayOldAcRangeL

Class:
Exceptional

Priority:
High

Message:
Older person Acute AdmiAvgStay (`$AvgStay`) is outside the range 18.4 to 73.5 (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num`)

Mark:
ADMI.AvgStay

Description:
Exceptional Average Length of Stay - Older person Acute Average Length of Stay for Admitted Patient Service Unit is outside the range 18.4 to 73.5. The previous year's national average is 36.8

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       AvgStay
  from ADMI
  join AvgStay using(State, RegId, OrgId, HospId, AdmiId)
 where (AvgStay < 18.4 or AvgStay > 73.5)
   and ProgType = '1'
   and TargetPop = '2'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AvgStay

1.9.12. AdmiAvgStayYthAcRangeL

Class:
Exceptional

Priority:
High

Message:
Youth Acute AdmiAvgStay (`$AvgStay`) is outside the range 6.4 to 25.8 (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num`)

Mark:
ADMI.AvgStay

Description:
Exceptional Average Length of Stay - Youth Acute Average Length of Stay for Admitted Patient Service Unit is outside the range 6.4 to 25.8. The previous year's national average is 12.9

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       AvgStay
  from ADMI
  join AvgStay using(State, RegId, OrgId, HospId, AdmiId)
 where (AvgStay < 6.4 or AvgStay > 25.8)
   and ProgType = '1'
   and TargetPop = '5'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AvgStay

1.9.13. AdmiContentSame

Class:

Anomaly

Priority:

High

Message:

`$DupCount` ADMI records with identical Number fields

Mark:

ADMI

Description:

Multiple ADMI records found with identical Number fields: LHNID, Deprec, ExpNonSalTot, ExpSalTot, AdmiNBeds, MHCareDays, NSeps, HitHNBeds

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       LHNID,
       Deprec,
       ExpNonSalTot,
       ExpSalTot,
       AdmiNBeds,
       MHCareDays,
       NSeps,
       HitHNBeds,
       DupCount
  from ADMI
  join (
        select LHNID,
               Deprec,
               ExpNonSalTot,
               ExpSalTot,
               AdmiNBeds,
               MHCareDays,
               NSeps,
               HitHNBeds,
               count(*) as DupCount
          from ADMI
         group by LHNID,
                  Deprec,
                  ExpNonSalTot,
                  ExpSalTot,
                  AdmiNBeds,
                  MHCareDays,
                  NSeps,
                  HitHNBeds
        having count(*) > 1
       ) as tmpinner using
(LHNID,Deprec,ExpNonSalTot,ExpSalTot,AdmiNBeds,MHCareDays,NSeps,HitHNBeds)
```

Data Elements:

- AdmiId
- AdmiNBeds
- Deprec
- ExpNonSalTot
- ExpSalTot
- HitHNBeds
- HospId
- LHNID
- MHCareDays
- NSeps
- OrgId
- RegId
- State

1.9.14. AdmiDeprecSpaces

Class:
Invalid
Priority:
Low
Message:
Non-numbers (spaces) in Number field Deprec
Mark:
ADMI.Deprec
Description:
Non-numbers (spaces) in Number field Deprec
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       Deprec
  from ADMI
 where Deprec IS NULL
```

Data Elements:

- AdmiId
- Deprec
- HospId
- OrgId
- RegId
- State

1.9.15. AdmiExpNonSalTotSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalTot
Mark:
ADMI.ExpNonSalTot
Description:
Non-numbers (spaces) in Number field ExpNonSalTot

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       ExpNonSalTot
  from ADMI
 where ExpNonSalTot IS NULL
```

Data Elements:

- AdmiId
- ExpNonSalTot
- HospId
- OrgId
- RegId
- State

1.9.16. AdmiExpSalTotSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalTot
Mark:
ADMI.ExpSalTot
Description:
Non-numbers (spaces) in Number field ExpSalTot
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       ExpSalTot
  from ADMI
 where ExpSalTot IS NULL
```

Data Elements:

- AdmiId
- ExpSalTot
- HospId
- OrgId
- RegId
- State

1.9.17. AdmiExpTotalZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for AdmiExpTotal
Mark:
ADMI
Description:
Zero reported for Total Expenditure at Admitted Patient Service Unit Level
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       Total as value
  from AdmiExpTotal
 where coalesce(Total, 0) = 0
```

Data Elements:

- AdmiId
- HospId
- OrgId
- RegId
- State

Virtual Elements:

- AdmiExpTotal

1.9.18. AdmiHitHNBedsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field HitHNBeds
Mark:
ADMI.HitHNBeds
Description:
Non-numbers (spaces) in Number field HitHNBeds

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       HitHNBeds
  from ADMI
 where HitHNBeds IS NULL
```

Data Elements:

- AdmiId
- HitHNBeds
- HospId
- OrgId
- RegId
- State

1.9.19. AdmiInSklOnly

Class:
Skeleton
Priority:
High
Message:
Admi `$name` expected from SKL is missing
Description:
Admitted Patient Service Unit appears in skeleton reference data only - A Admitted Patient Service Unit with matching Ids is expected based on the SKL data but is not present in this file

1.9.20. AdmiLHNIDMissing

Class:
Missing
Priority:
High
Message:
Missing data - LHNID `$LHNID.q`
Mark:
ADMI.LHNID
Description:
Missing data - Local Hospital Network Identifier (LHNID)

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       LHNID
  from ADMI
 where LHNID is null
```

Data Elements:

- AdmiId
- HospId
- LHNID
- OrgId
- RegId
- State

1.9.21. AdmiLHNIDSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field LHNID
Mark:
ADMI.LHNID
Description:
Non-numbers (spaces) in Number field LHNID
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       LHNID
  from ADMI
 where LHNID IS NULL
```

Data Elements:

- AdmiId
- HospId
- LHNID
- OrgId
- RegId
- State

1.9.22. AdmiMHCareDaysSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field MHCareDays
Mark:
ADMI.MHCareDays
Description:
Non-numbers (spaces) in Number field MHCareDays
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       MHCareDays
  from ADMI
 where MHCareDays IS NULL
```

Data Elements:

- AdmiId
- HospId
- MHCareDays
- OrgId
- RegId
- State

1.9.23. AdmiMHCareDaysZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for MHCareDays
Mark:
ADMI.MHCareDays
Description:
Zero reported for Accrued Mental Health Care Days

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       MHCareDays as value
  from ADMI
 where coalesce(MHCareDays, 0) = 0
```

Data Elements:

- AdmiId
- HospId
- MHCareDays
- OrgId
- RegId
- State

1.9.24. AdmiNSepsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field NSeps
Mark:
ADMI.NSeps
Description:
Non-numbers (spaces) in Number field NSeps
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       NSeps
  from ADMI
 where NSeps IS NULL
```

Data Elements:

- AdmiId
- HospId
- NSeps
- OrgId
- RegId
- State

1.9.25. AdmiNSepsZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for NSeps
Mark:
ADMI.NSeps
Description:
Zero reported for Number of Separations
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       NSeps as value
  from ADMI
 where coalesce(NSeps, 0) = 0
```

Data Elements:

- AdmiId
- HospId
- NSeps
- OrgId
- RegId
- State

1.9.26. AdmiNotInSkl

Class:
Skeleton
Priority:
High
Message:
Admi `$name` not in SKL data
Description:
Admitted Patient Service Unit not in skeleton reference data - A matching Admitted Patient Service Unit was not found in the skeleton data

1.9.27. AdmiOccupancyRange

Class:
Exceptional
Priority:
High

Message:

Occupancy (`$Occupancy.perc`) is outside the range 80% to 105% (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` , MHCareDays `$ADMI.MHCareDays.num`)

Mark:

ADMI.MHCareDays

Description:

Exceptional Occupancy - Admitted Patient Service Unit derived occupancy is outside the range 80% to 105% (Occupancy < 0.8 or Occupancy > 1.05) and TargetPop in (‘2’,’3’,’4’,’5’)

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       Occupancy,
       TargetPop
  from ADMI
  join AdmiOccupancy using(State, RegId, OrgId, HospId, AdmiId)
 where (Occupancy < 0.8 or Occupancy > 1.05)
   and TargetPop in ('2','3','4','5')
```

Data Elements:

- AdmiId
- HospId
- OrgId
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiOccupancy

1.9.28. AdmiOccupancyRangeCA

Class:

Exceptional

Priority:

High

Message:

Occupancy (`$Occupancy.perc`) is outside the range 50% to 105% (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` , MHCareDays `$ADMI.MHCareDays.num`)

Mark:

ADMI.MHCareDays

Description:

Exceptional Occupancy - Child and adolescent derived occupancy is outside the range 50% to 105% (Occupancy < 0.5 or Occupancy > 1.05) and TargetPop in (‘1’)

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       Occupancy,
       TargetPop
  from ADMI
  join AdmiOccupancy using(State, RegId, OrgId, HospId, AdmiId)
 where (Occupancy < 0.5 or Occupancy > 1.05)
   and TargetPop in ('1')
```

Data Elements:

- AdmiId
- HospId
- OrgId
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiOccupancy

1.9.29. AdmiPDayCARangeL

Class:
Exceptional

Priority:
High

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $1,341 to $4,024 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - Child and adolescent Average Patient Day Cost for Admitted Patient Service Unit is outside the range $1,341 to $4,024. The previous year's national average is $2,683 (PDay < 1341 or PDay > 4024) and TargetPop = '1' and (AdmiNBeds + HitHNBeds) >= 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 1341 or PDay > 4024)
   and TargetPop = '1'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.30. AdmiPDayCARangeS

Class:
Exceptional

Priority:
Low

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $1,341 to $4,024 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - Child and adolescent Average Patient Day Cost for Admitted Patient Service Unit is outside the range $1,341 to $4,024. The previous year's national average is $2,683 (PDay < 1341 or PDay > 4024) and TargetPop = '1' and (AdmiNBeds + HitHNBeds) < 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 1341 or PDay > 4024)
   and TargetPop = '1'
   and (AdmiNBeds + HitHNBeds) < 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.31. AdmiPDayForRangeL

Class:
Exceptional

Priority:
High

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $611 to $1,832 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - Forensic Average Patient Day Cost for Admitted Patient Service Unit is outside the range $611 to $1,832. The previous year's national average is $1,221 (PDay < 611 or PDay > 1832) and TargetPop = '3' and (AdmiNBeds + HitHNBeds) >= 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 611 or PDay > 1832)
   and TargetPop = '3'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.32. AdmiPDayForRangeS

Class:
Exceptional

Priority:
Low

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $611 to $1,832 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - Forensic Average Patient Day Cost for Admitted Patient Service Unit is outside the range $611 to $1,832. The previous year's national average is $1,221 (PDay < 611 or PDay > 1832) and TargetPop = '3' and (AdmiNBeds + HitHNBeds) < 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 611 or PDay > 1832)
   and TargetPop = '3'
   and (AdmiNBeds + HitHNBeds) < 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.33. AdmiPDayGenAcRangeL

Class:
Exceptional

Priority:
High

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $671 to $2,014 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - General Acute Average Patient Day Cost for Admitted Patient Service Unit is outside the range $671 to $2,014. The previous year's national average is $1,343 (PDay < 671 or PDay > 2014) and ProgType = '1' and TargetPop = '4' and (AdmiNBeds + HitHNBeds) >= 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 671 or PDay > 2014)
   and ProgType = '1'
   and TargetPop = '4'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.34. AdmiPDayGenAcRangeS

Class:
Exceptional

Priority:
Low

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $671 to $2,014 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - General Acute Average Patient Day Cost for Admitted Patient Service Unit is outside the range $671 to $2,014. The previous year's national average is $1,343 (PDay < 671 or PDay > 2014) and ProgType = '1' and TargetPop = '4' and (AdmiNBeds + HitHNBeds) < 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 671 or PDay > 2014)
   and ProgType = '1'
   and TargetPop = '4'
   and (AdmiNBeds + HitHNBeds) < 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.35. AdmiPDayGenRangeL

Class:
Exceptional

Priority:
High

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $478 to $1,434 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - General Non-acute Average Patient Day Cost for Admitted Patient Service Unit is outside the range $478 to $1,434. The previous year's national average is $956 (PDay < 478 or PDay > 1434) and ProgType = '2' and TargetPop = '4' and (AdmiNBeds + HitHNBeds) >= 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 478 or PDay > 1434)
   and ProgType = '2'
   and TargetPop = '4'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.36. AdmiPDayGenRangeS

Class:

Exceptional

Priority:

Low

Message:

Patient Day Cost (`$PDay.dollars`) is outside the range $478 to $1,434 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:

ADMI.AdmiPDay

Description:

Exceptional Average Patient Day Cost - General Non-acute Average Patient Day Cost for Admitted Patient Service Unit is outside the range $478 to $1,434. The previous year's national average is $956 (PDay < 478 or PDay > 1434) and ProgType = '2' and TargetPop = '4' and (AdmiNBeds + HitHNBeds) < 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 478 or PDay > 1434)
   and ProgType = '2'
   and TargetPop = '4'
   and (AdmiNBeds + HitHNBeds) < 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.37. AdmiPDayOldAcRangeL

Class:
Exceptional

Priority:
High

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $599 to $1,798 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - Older person Acute Average Patient Day Cost for Admitted Patient Service Unit is outside the range $599 to $1,798. The previous year's national average is $1,199 (PDay < 599 or PDay > 1798) and ProgType = '1' and TargetPop = '2' and (AdmiNBeds + HitHNBeds) >= 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 599 or PDay > 1798)
   and ProgType = '1'
   and TargetPop = '2'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.38. AdmiPDayOldAcRangeS

Class:
Exceptional

Priority:
Low

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $599 to $1,798 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - Older person Acute Average Patient Day Cost for Admitted Patient Service Unit is outside the range $599 to $1,798. The previous year's national average is $1,199 (PDay < 599 or PDay > 1798) and ProgType = '1' and TargetPop = '2' and (AdmiNBeds + HitHNBeds) < 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 599 or PDay > 1798)
   and ProgType = '1'
   and TargetPop = '2'
   and (AdmiNBeds + HitHNBeds) < 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.39. AdmiPDayOldRangeL

Class:

Exceptional

Priority:

High

Message:

Patient Day Cost (`$PDay.dollars`) is outside the range $559 to $1,678 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:

ADMI.AdmiPDay

Description:

Exceptional Average Patient Day Cost - Older person Non-acute Average Patient Day Cost for Admitted Patient Service Unit is outside the range $559 to $1,678. The previous year's national average is $1,119 (PDay < 559 or PDay > 1678) and ProgType = '2' and TargetPop = '2' and (AdmiNBeds + HitHNBeds) >= 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 559 or PDay > 1678)
   and ProgType = '2'
   and TargetPop = '2'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.40. AdmiPDayOldRangeS

Class:

Exceptional

Priority:

Low

Message:

Patient Day Cost (`$PDay.dollars`) is outside the range $559 to $1,678 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:

ADMI.AdmiPDay

Description:

Exceptional Average Patient Day Cost - Older person Non-acute Average Patient Day Cost for Admitted Patient Service Unit is outside the range $559 to $1,678. The previous year's national average is $1,119 (PDay < 559 or PDay > 1678) and ProgType = '2' and TargetPop = '2' and (AdmiNBeds + HitHNBeds) < 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 559 or PDay > 1678)
   and ProgType = '2'
   and TargetPop = '2'
   and (AdmiNBeds + HitHNBeds) < 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- ProgType
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.41. AdmiPDayYthRangeL

Class:
Exceptional

Priority:
High

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $878 to $2,634 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - Youth Average Patient Day Cost for Admitted Patient Service Unit is outside the range $878 to $2,634. The previous year's national average is $1,756 (PDay < 878 or PDay > 2634) and TargetPop = '5' and (AdmiNBeds + HitHNBeds) >= 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 878 or PDay > 2634)
   and TargetPop = '5'
   and (AdmiNBeds + HitHNBeds) >= 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.42. AdmiPDayYthRangeS

Class:
Exceptional

Priority:
Low

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $878 to $2,634 (Occupancy `$ADMI.AdmiOccupancy.perc` , (AdmiNBeds `$ADMI.AdmiNBeds.num` , HitHNBeds `$ADMI.HitHNBeds.num` AdmiExpTotal `$ADMI.AdmiExpTotal.dollars`)

Mark:
ADMI.AdmiPDay

Description:
Exceptional Average Patient Day Cost - Youth Average Patient Day Cost for Admitted Patient Service Unit is outside the range $878 to $2,634. The previous year's national average is $1,756 (PDay < 878 or PDay > 2634) and TargetPop = '5' and (AdmiNBeds + HitHNBeds) < 5

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       PDay
  from ADMI
  join AdmiPDay using(State, RegId, OrgId, HospId, AdmiId)
 where (PDay < 878 or PDay > 2634)
   and TargetPop = '5'
   and (AdmiNBeds + HitHNBeds) < 5
```

Data Elements:

- AdmiId
- AdmiNBeds
- HitHNBeds
- HospId
- OrgId
- RegId
- State
- TargetPop

Virtual Elements:

- AdmiPDay

1.9.43. AdmiProgTypeChanged

Class:
Historical

Priority:
High

Message:
Admitted Patient Service Unit ProgType changed from `$hist_ProgType` to `$ProgType`

Mark:
ADMI.ProgType

Description:
Program Type Changed - Program Type value for Admitted Patient Service Unit differs between historical and current data

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       ADMI.ProgType,
       hist_ADMI.ProgType as hist_ProgType
  from ADMI
  join hist.ADMI as hist_ADMI using(State, RegId, OrgId, HospId, AdmiId)
 where ADMI.ProgType != hist_ADMI.ProgType
```

Data Elements:

- AdmiId
- HospId
- OrgId
- ProgType
- RegId
- State

1.9.44. AdmiProgTypeMissing

Class:
Missing
Priority:
High
Message:
Missing data - ProgType `$ProgType.q`
Mark:
ADMI.ProgType
Description:
Missing data - Program Type (ProgType)
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       ProgType
  from ADMI
 where ProgType is null
```

Data Elements:

- AdmiId
- HospId
- OrgId
- ProgType
- RegId
- State

1.9.45. AdmiStdsReviewNA

Class:
Anomaly
Priority:
High
Message:
StdsReviewSt Code “8” usually not applicable
Mark:
ADMI.StdsReviewSt

Description:

National Standards for Mental Health Services implementation status code (‘not applicable’) applicable only to admitted service units in the private sector

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       StdsReviewSt,
       Sector
  from ADMI
  join HOSP using(State, RegId, OrgId, HospId)
 where StdsReviewSt = '8'
   and Sector = '1'
```

Data Elements:

- AdmiId
- HospId
- OrgId
- RegId
- Sector
- State
- StdsReviewSt

1.9.46. AdmiStdsReviewStMissing

Class:

Missing

Priority:

High

Message:

Missing data - StdsReviewSt `$StdsReviewSt.q`

Mark:

ADMI.StdsReviewSt

Description:

Missing data - National Standards for Mental Health Services Review Status (StdsReviewSt)

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       StdsReviewSt
  from ADMI
 where StdsReviewSt is null
```

Data Elements:

- AdmiId

- HospId
- OrgId
- RegId
- State
- StdsReviewSt

1.9.47. AdmiTargetPopMissing

Class:
Missing
Priority:
High
Message:
Missing data - TargetPop `$TargetPop.q`
Mark:
ADMI.TargetPop
Description:
Missing data - Target Population (TargetPop)
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       TargetPop
  from ADMI
 where TargetPop is null
```

Data Elements:
- AdmiId
- HospId
- OrgId
- RegId
- State
- TargetPop

1.9.48. AdmiTargetPopNA

Class:
Invalid
Priority:
High
Message:
TargetPop Code “7” not applicable on ADMI
Mark:
ADMI.TargetPop
Description:
TargetPop “7” (“Not applicable”) is appropriate only on FTEORG records

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId
  from ADMI
 where TargetPop = '7'
```

Data Elements:

- AdmiId
- HospId
- OrgId
- RegId
- State
- TargetPop

1.9.49. AdmiTargetPopSklDiffers

Class:
Skeleton
Priority:
High
Message:
Admitted Patient Service Unit TargetPop is `$TargetPop`, not `$skl_TargetPop` from SKL
Mark:
ADMI.TargetPop
Description:
Target Population Skeleton Differs - Target Population value for Admitted Patient Service Unit differs between skeleton and current data
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       AdmiId,
       mhe_ent.TargetPop,
       skl_ent.TargetPop as skl_TargetPop
  from ADMI as mhe_ent
  join skl.Admi as skl_ent using (State, RegId, OrgId, HospId, AdmiId)
 where mhe_ent.TargetPop != skl_ent.TargetPop
```

Data Elements:

- AdmiId
- HospId
- OrgId
- RegId
- State

- TargetPop

1.9.50. AdminAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Administrative and Clerical Salary (`$AvgSal.dollars`) is outside the range $46,835 to $140,506
Mark:
ORG.OrgAdminAvgSal
Description:
Exceptional Average Salary - Average Administrative and Clerical Salary reported at Organisation Level is outside the range $46,835 to $140,506. The previous year's national average is $93,671
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgAdminAvgSal
 where AvgSal < 46835
    or AvgSal > 140506
```

Data Elements:
- OrgId
- RegId
- State

Virtual Elements:
- OrgAdminAvgSal

1.9.51. AdminFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FteAdmin (`$FteAdmin`) with no corresponding ExpSalAdmin (0)
Mark:
ORG.FteAdmin
Description:
FTE data with no corresponding Salary - Administrative and Clerical Staff

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalAdmin, 0),
       FteAdmin
  from ORG
 where FteAdmin > 0.1
   and coalesce(ExpSalAdmin, 0) = 0
```

Data Elements:

- ExpSalAdmin
- FteAdmin
- OrgId
- RegId
- State

1.9.52. AdminSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalAdmin (`$ExpSalAdmin`) with no corresponding FteAdmin (`$FteAdmin`)
Mark:
ORG.ExpSalAdmin
Description:
Salary data with no corresponding FTE - Administrative and Clerical Staff
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalAdmin,
       FteAdmin
  from ORG
 where (ExpSalAdmin > 5000)
   and (FteAdmin = 0)
```

Data Elements:

- ExpSalAdmin
- FteAdmin
- OrgId
- RegId
- State

1.9.53. AmbuAllZero

Class:
Missing
Priority:
High
Message:
All `$ENTITY` Number fields are zero
Mark:
AMBU
Description:
All Number fields are zero for this service unit. This usually indicates the record should be deleted. Zero fields were: LHNID, Deprec, ExpNonSalTot, ExpSalTot, NClients, NCont
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId
  from AMBU
 where coalesce(LHNID,0) = 0
   and coalesce(Deprec,0) = 0
   and coalesce(ExpNonSalTot,0) = 0
   and coalesce(ExpSalTot,0) = 0
   and coalesce(NClients,0) = 0
   and coalesce(NCont,0) = 0
```

Data Elements:

- AmbuId
- ClusId
- Deprec
- ExpNonSalTot
- ExpSalTot
- LHNID
- NClients
- NCont
- OrgId
- RegId
- State

1.9.54. AmbuAmbuNameMissing

Class:
Missing
Priority:
High
Message:
Missing data - AmbuName `$AmbuName.q`

Mark:
AMBU.AmbuName
Description:
Missing data - Ambulatory Service Unit Name (AmbuName)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       AmbuName
  from AMBU
 where AmbuName is null
```

Data Elements:

- AmbuId
- AmbuName
- ClusId
- OrgId
- RegId
- State

1.9.55. AmbuAvgConRange

Class:
Exceptional
Priority:
High
Message:
Contact Cost (`$AvgCon.dollars`) is outside the range $30 to $1,500
Mark:
AMBU.AmbuAvgCon
Description:
Exceptional Average Contact Cost - Average Contact Cost for Ambulatory Service Unit is outside the range $30 to $1,500.
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       AvgCon
  from AMBU
  join AmbuAvgCon using(State, RegId, OrgId, ClusId, AmbuId)
 where (AvgCon < 30 or AvgCon > 1500)
```

Data Elements:

- AmbuId
- ClusId

- OrgId
- RegId
- State

Virtual Elements:

- AmbuAvgCon

1.9.56. AmbuAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Ambu Salary (`$AvgSal.dollars`) is outside the range $72,875 to $218,624
Mark:
ORG.FteorgAmbuTotal
Description:
Exceptional Average Service Setting Salaries - Average Salary for Ambulatory Service Unit at Organisation Level is outside the range $72,875 to $218,624. The previous year's national average is $145,749
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgAmbuAvgSal
 where AvgSal < 72875
    or AvgSal > 218624
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgAmbuAvgSal

1.9.57. AmbuContentSame

Class:
Anomaly
Priority:
High
Message:
`$DupCount` AMBU records with identical Number fields
Mark:
AMBU
Description:
Multiple AMBU records found with identical Number fields: LHNID, Deprec, ExpNonSalTot, ExpSalTot, NClients, NCont

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       LHNID,
       Deprec,
       ExpNonSalTot,
       ExpSalTot,
       NClients,
       NCont,
       DupCount
  from AMBU
  join (
        select LHNID,
               Deprec,
               ExpNonSalTot,
               ExpSalTot,
               NClients,
               NCont,
               count(*) as DupCount
          from AMBU
         group by LHNID,
                  Deprec,
                  ExpNonSalTot,
                  ExpSalTot,
                  NClients,
                  NCont
        having count(*) > 1
       ) as tmpinner using (LHNID,Deprec,ExpNonSalTot,ExpSalTot,NClients,NCont)
```

Data Elements:

- AmbuId
- ClusId
- Deprec
- ExpNonSalTot
- ExpSalTot
- LHNID
- NClients
- NCont
- OrgId
- RegId
- State

1.9.58. AmbuDeprecSpaces

Class:
Invalid
Priority:
Low

Message:
Non-numbers (spaces) in Number field Deprec
Mark:
AMBU.Deprec
Description:
Non-numbers (spaces) in Number field Deprec
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       Deprec
  from AMBU
 where Deprec IS NULL
```

Data Elements:

- AmbuId
- ClusId
- Deprec
- OrgId
- RegId
- State

1.9.59. AmbuEstAreaMissing

Class:
Missing
Priority:
Low
Message:
Missing data - EstArea `$EstArea.q`
Mark:
AMBU.EstArea
Description:
Missing data - Geographical Location of Establishment (EstArea)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       EstArea
  from AMBU
 where EstArea is null
```

Data Elements:

- AmbuId
- ClusId

- EstArea
- OrgId
- RegId
- State

1.9.60. AmbuExpNonSalTotSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalTot
Mark:
AMBU.ExpNonSalTot
Description:
Non-numbers (spaces) in Number field ExpNonSalTot
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       ExpNonSalTot
  from AMBU
 where ExpNonSalTot IS NULL
```

Data Elements:
- AmbuId
- ClusId
- ExpNonSalTot
- OrgId
- RegId
- State

1.9.61. AmbuExpSalTotSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalTot
Mark:
AMBU.ExpSalTot
Description:
Non-numbers (spaces) in Number field ExpSalTot

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       ExpSalTot
  from AMBU
 where ExpSalTot IS NULL
```

Data Elements:

- AmbuId
- ClusId
- ExpSalTot
- OrgId
- RegId
- State

1.9.62. AmbuExpTotalZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for AmbuExpTotal
Mark:
AMBU
Description:
Zero reported for Total Expenditure at Ambulatory Service Unit Level
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       Total as value
  from AmbuExpTotal
 where coalesce(Total, 0) = 0
```

Data Elements:

- AmbuId
- ClusId
- OrgId
- RegId
- State

Virtual Elements:

- AmbuExpTotal

1.9.63. AmbuInSklOnly

Class:
Skeleton
Priority:
High
Message:
Ambu `$name` expected from SKL is missing
Description:
Ambulatory Service Unit appears in skeleton reference data only - A Ambulatory Service Unit with matching Ids is expected based on the SKL data but is not present in this file

1.9.64. AmbuLHNIDMissing

Class:
Missing
Priority:
High
Message:
Missing data - LHNID `$LHNID.q`
Mark:
AMBU.LHNID
Description:
Missing data - Local Hospital Network Identifier (LHNID)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       LHNID
  from AMBU
 where LHNID is null
```

Data Elements:

- AmbuId
- ClusId
- LHNID
- OrgId
- RegId
- State

1.9.65. AmbuLHNIDSpaces

Class:
Invalid
Priority:
High

Message:
Non-numbers (spaces) in Number field LHNID
Mark:
AMBU.LHNID
Description:
Non-numbers (spaces) in Number field LHNID
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       LHNID
  from AMBU
 where LHNID IS NULL
```

Data Elements:

- AmbuId
- ClusId
- LHNID
- OrgId
- RegId
- State

1.9.66. AmbuNClientsGtNCont

Class:
Inconsistent
Priority:
Low
Message:
NClients (`$NClients.commas`) exceeds NCont (`$NCont.commas`)
Mark:
AMBU.NClients
Description:
Number of Clients Receiving Services (NClients) exceeds Number of Service Contacts (NCont)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       NClients,
       NCont
  from AMBU
 where NClients > NCont
```

Data Elements:

- AmbuId

- ClusId
- NClients
- NCont
- OrgId
- RegId
- State

1.9.67. AmbuNClientsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field NClients
Mark:
AMBU.NClients
Description:
Non-numbers (spaces) in Number field NClients
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       NClients
  from AMBU
 where NClients IS NULL
```

Data Elements:
- AmbuId
- ClusId
- NClients
- OrgId
- RegId
- State

1.9.68. AmbuNClientsZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for NClients
Mark:
AMBU.NClients

Description:
Zero reported for Number of Clients Receiving Services
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       NClients as value
  from AMBU
 where coalesce(NClients, 0) = 0
```

Data Elements:

- AmbuId
- ClusId
- NClients
- OrgId
- RegId
- State

1.9.69. AmbuNContSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field NCont
Mark:
AMBU.NCont
Description:
Non-numbers (spaces) in Number field NCont
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       NCont
  from AMBU
 where NCont IS NULL
```

Data Elements:

- AmbuId
- ClusId
- NCont
- OrgId
- RegId

- State

1.9.70. AmbuNContZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for NCont
Mark:
AMBU.NCont
Description:
Zero reported for Number of Service Contacts
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       NCont as value
  from AMBU
 where coalesce(NCont, 0) = 0
```

Data Elements:

- AmbuId
- ClusId
- NCont
- OrgId
- RegId
- State

1.9.71. AmbuNotInSkl

Class:
Skeleton
Priority:
High
Message:
Ambu `$name` not in SKL data
Description:
Ambulatory Service Unit not in skeleton reference data - A matching Ambulatory Service Unit was not found in the skeleton data

1.9.72. AmbuSectorMissing

Class:
Missing

Priority:
High
Message:
Missing data - Sector `$Sector.q`
Mark:
AMBU.Sector
Description:
Missing data - Sector (Sector)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       Sector
  from AMBU
 where Sector is null
```

Data Elements:

- AmbuId
- ClusId
- OrgId
- RegId
- Sector
- State

1.9.73. AmbuSectorNA

Class:
Anomaly
Priority:
High
Message:
Sector Code 2 (private) not in scope for Setting 3 (ambulatory)
Mark:
AMBU.Sector
Description:
Ambulatory services managed by non-government organisations (NGOs) are not defined as statistical units for this NMDS.
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       Sector
  from AMBU
 where Sector = '2'
```

Data Elements:

- AmbuId
- ClusId
- OrgId
- RegId
- Sector
- State

1.9.74. AmbuSectorSklDiffers

Class:
Skeleton
Priority:
High
Message:
Ambulatory Service Unit Sector is `$Sector`, not `$skl_Sector` from SKL
Mark:
AMBU.Sector
Description:
Sector Skeleton Differs - Sector value for Ambulatory Service Unit differs between skeleton and current data
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       mhe_ent.Sector,
       skl_ent.Sector as skl_Sector
  from AMBU as mhe_ent
  join skl.Ambu as skl_ent using (State, RegId, OrgId, ClusId, AmbuId)
 where mhe_ent.Sector != skl_ent.Sector
```

Data Elements:

- AmbuId
- ClusId
- OrgId
- RegId
- Sector
- State

1.9.75. AmbuStdsReviewNA

Class:
Anomaly
Priority:
High
Message:
StdsReviewSt Code “8” usually not applicable

Mark:
AMBU.StdsReviewSt
Description:
National Standards for Mental Health Services implementation status code (‘not applicable’) applicable only to ambulatory service units in the private sector
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       StdsReviewSt,
       Sector
  from AMBU
 where StdsReviewSt = '8'
   and Sector = '1'
```

Data Elements:

- AmbuId
- ClusId
- OrgId
- RegId
- Sector
- State
- StdsReviewSt

1.9.76. AmbuStdsReviewStMissing

Class:
Missing
Priority:
High
Message:
Missing data - StdsReviewSt `$StdsReviewSt.q`
Mark:
AMBU.StdsReviewSt
Description:
Missing data - National Standards for Mental Health Services Review Status (StdsReviewSt)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       StdsReviewSt
  from AMBU
 where StdsReviewSt is null
```

Data Elements:

- AmbuId
- ClusId
- OrgId
- RegId
- State
- StdsReviewSt

1.9.77. AmbuTargetPopMissing

Class:
Missing
Priority:
High
Message:
Missing data - TargetPop `$TargetPop.q`
Mark:
AMBU.TargetPop
Description:
Missing data - Target Population (TargetPop)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       TargetPop
  from AMBU
 where TargetPop is null
```

Data Elements:

- AmbuId
- ClusId
- OrgId
- RegId
- State
- TargetPop

1.9.78. AmbuTargetPopNA

Class:
Invalid
Priority:
High
Message:
TargetPop Code “7” not applicable on AMBU
Mark:
AMBU.TargetPop

Description:

TargetPop “7” (“Not applicable”) is appropriate only on FTEORG records

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId
  from AMBU
 where TargetPop = '7'
```

Data Elements:

- AmbuId
- ClusId
- OrgId
- RegId
- State
- TargetPop

1.9.79. AmbuTargetPopSklDiffers

Class:

Skeleton

Priority:

High

Message:

Ambulatory Service Unit TargetPop is `$TargetPop`, not `$skl_TargetPop` from SKL

Mark:

AMBU.TargetPop

Description:

Target Population Skeleton Differs - Target Population value for Ambulatory Service Unit differs between skeleton and current data

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       AmbuId,
       mhe_ent.TargetPop,
       skl_ent.TargetPop as skl_TargetPop
  from AMBU as mhe_ent
  join skl.Ambu as skl_ent using (State, RegId, OrgId, ClusId, AmbuId)
 where mhe_ent.TargetPop != skl_ent.TargetPop
```

Data Elements:

- AmbuId
- ClusId
- OrgId

- RegId
- State
- TargetPop

1.9.80. CarerWrkrAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Carer Workers Salary (`$AvgSal.dollars`) is outside the range $49,118 to $147,354
Mark:
ORG.OrgCarerWrkrAvgSal
Description:
Exceptional Average Salary - Average Carer Workers Salary reported at Organisation Level is outside the range $49,118 to $147,354. The previous year's national average is $98,236
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgCarerWrkrAvgSal
 where AvgSal < 49118
    or AvgSal > 147354
```

Data Elements:
- OrgId
- RegId
- State

Virtual Elements:
- OrgCarerWrkrAvgSal

1.9.81. CarerWrkrFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FteCarerWrkr (`$FteCarerWrkr`) with no corresponding ExpSalCarerWrkr (0)
Mark:
ORG.FteCarerWrkr
Description:
FTE data with no corresponding Salary - Carer Workers

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalCarerWrkr, 0),
       FteCarerWrkr
  from ORG
 where FteCarerWrkr > 0.1
   and coalesce(ExpSalCarerWrkr, 0) = 0
```

Data Elements:

- ExpSalCarerWrkr
- FteCarerWrkr
- OrgId
- RegId
- State

1.9.82. CarerWrkrSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalCarerWrkr (`$ExpSalCarerWrkr`) with no corresponding FteCarerWrkr (`$FteCarerWrkr`)
Mark:
ORG.ExpSalCarerWrkr
Description:
Salary data with no corresponding FTE - Carer Workers
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalCarerWrkr,
       FteCarerWrkr
  from ORG
 where (ExpSalCarerWrkr > 5000)
   and (FteCarerWrkr = 0)
```

Data Elements:

- ExpSalCarerWrkr
- FteCarerWrkr
- OrgId
- RegId
- State

1.9.83. ClusBarren

Class:
Barren
Priority:
High
Message:
CLUS has no AMBU or RESI records
Mark:
CLUS
Description:
Barren Cluster - has no associated Residential or Ambulatory service units
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId
  from ClusAmbuCount
  join ClusResiCount using(State, RegId, OrgId, ClusId)
 where ClusAmbuCount.Count = 0
   and ClusResiCount.Count = 0
```

Data Elements:

- ClusId
- OrgId
- RegId
- State

Virtual Elements:

- ClusAmbuCount
- ClusResiCount

1.9.84. ClusClusNameMissing

Class:
Missing
Priority:
High
Message:
Missing data - ClusName `$ClusName.q`
Mark:
CLUS.ClusName
Description:
Missing data - Service Unit Cluster Name (ClusName)

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ClusName
  from CLUS
 where ClusName is null
```

Data Elements:

- ClusId
- ClusName
- OrgId
- RegId
- State

1.9.85. ClusInSklOnly

Class:
Skeleton
Priority:
High
Message:
Clus `$name` expected from SKL is missing
Description:
Service Unit Cluster appears in skeleton reference data only - A Service Unit Cluster with matching Ids is expected based on the SKL data but is not present in this file

1.9.86. ClusNotInSkl

Class:
Skeleton
Priority:
High
Message:
Clus `$name` not in SKL data
Description:
Service Unit Cluster not in skeleton reference data - A matching Service Unit Cluster was not found in the skeleton data

1.9.87. CnsltPsychAvgSalRange

Class:
Exceptional
Priority:
High

Message:

Average Consultant Psychiatrists and Psychiatrists Salary (`$AvgSal.dollars`) is outside the range $173,708 to $521,123

Mark:

ORG.ExpSalCnsltPsych

Description:

Exceptional Average Salary - Salaries and Wages - Psychiatrists is outside the range $173,708 to $521,123. The previous year's national average is $347,416

SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgCnsltPsychAvgSal
 where AvgSal < 173708
    or AvgSal > 521123
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgCnsltPsychAvgSal

1.9.88. CnsltPsychFteAndNoExp

Class:

Inconsistent

Priority:

High

Message:

FteCnsltPsych (`$FteCnsltPsych`) with no corresponding ExpSalCnsltPsych or ExpNonSalVMO

Mark:

ORG.FteCnsltPsych

Description:

FTE data with no corresponding Expenditure - Consultant Psychiatrists and Psychiatrists (The expenditure for this may be in the ExpSalCnsltPsych or ExpNonSalVMO fields)

SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalCnsltPsych,
       FteCnsltPsych
  from ORG
 where FteCnsltPsych > 0.1
   and (ExpSalCnsltPsych + ExpNonSalVMO) = 0
```

Data Elements:

- ExpNonSalVMO

- ExpSalCnsltPsych
- FteCnsltPsych
- OrgId
- RegId
- State

1.9.89. CnsltPsychSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalCnsltPsych (`$ExpSalCnsltPsych`) with no corresponding FteCnsltPsych (`$FteCnsltPsych`)
Mark:
ORG.ExpSalCnsltPsych
Description:
Salary data with no corresponding FTE - Consultant Psychiatrists and Psychiatrists
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalCnsltPsych,
       FteCnsltPsych
  from ORG
 where (ExpSalCnsltPsych > 5000)
   and (FteCnsltPsych = 0)
```

Data Elements:
- ExpSalCnsltPsych
- FteCnsltPsych
- OrgId
- RegId
- State

1.9.90. ConsrWrkrAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Consumer Workers Salary (`$AvgSal.dollars`) is outside the range $44,789 to $134,366
Mark:
ORG.OrgConsrWrkrAvgSal

Description:

Exceptional Average Salary - Average Consumer Workers Salary reported at Organisation Level is outside the range $44,789 to $134,366. The previous year's national average is $89,577

SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgConsrWrkrAvgSal
 where AvgSal < 44789
    or AvgSal > 134366
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgConsrWrkrAvgSal

1.9.91. ConsrWrkrFteAndNoSal

Class:

Inconsistent

Priority:

High

Message:

FteConsrWrkr (`$FteConsrWrkr`) with no corresponding ExpSalConsrWrkr (0)

Mark:

ORG.FteConsrWrkr

Description:

FTE data with no corresponding Salary - Consumer Workers

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalConsrWrkr, 0),
       FteConsrWrkr
  from ORG
 where FteConsrWrkr > 0.1
   and coalesce(ExpSalConsrWrkr, 0) = 0
```

Data Elements:

- ExpSalConsrWrkr
- FteConsrWrkr
- OrgId
- RegId
- State

1.9.92. ConsrWrkrSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalConsrWrkr (`$ExpSalConsrWrkr`) with no corresponding FteConsrWrkr (`$FteConsrWrkr`)
Mark:
ORG.ExpSalConsrWrkr
Description:
Salary data with no corresponding FTE - Consumer Workers
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalConsrWrkr,
       FteConsrWrkr
  from ORG
 where (ExpSalConsrWrkr > 5000)
   and (FteConsrWrkr = 0)
```

Data Elements:

- ExpSalConsrWrkr
- FteConsrWrkr
- OrgId
- RegId
- State

1.9.93. DHPAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Diagnostic and Health Professionals Salary (`$AvgSal.dollars`) is outside the range $57,102 to $171,306
Mark:
ORG.OrgDHPAvgSal
Description:
Exceptional Average Salary - Average Diagnostic and Health Professionals Salary reported at Organisation Level is outside the range $57,102 to $171,306. The previous year's national average is $114,204

SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgDHPAvgSal
 where AvgSal < 57102
    or AvgSal > 171306
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgDHPAvgSal

1.9.94. DHPOtherFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FteDHPOther (`$FteDHPOther`) with no corresponding ExpSalDHPOther (0)
Mark:
ORG.FteDHPOther
Description:
FTE data with no corresponding Salary - Other Diagnostic and Health Professionals
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalDHPOther, 0),
       FteDHPOther
  from ORG
 where FteDHPOther > 0.1
   and coalesce(ExpSalDHPOther, 0) = 0
```

Data Elements:

- ExpSalDHPOther
- FteDHPOther
- OrgId
- RegId
- State

1.9.95. DHPOtherSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalDHPOther (`$ExpSalDHPOther`) with no corresponding FteDHPOther (`$FteDHPOther`)
Mark:
ORG.ExpSalDHPOther
Description:
Salary data with no corresponding FTE - Other Diagnostic and Health Professionals
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalDHPOther,
       FteDHPOther
  from ORG
 where (ExpSalDHPOther > 5000)
   and (FteDHPOther = 0)
```

Data Elements:

- ExpSalDHPOther
- FteDHPOther
- OrgId
- RegId
- State

1.9.96. DomestAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Domestic Salary (`$AvgSal.dollars`) is outside the range $37,535 to $112,605
Mark:
ORG.OrgDomestAvgSal
Description:
Exceptional Average Salary - Average Domestic Salary reported at Organisation Level is outside the range $37,535 to $112,605. The previous year's national average is $75,070

SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgDomestAvgSal
 where AvgSal < 37535
    or AvgSal > 112605
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgDomestAvgSal

1.9.97. DomestFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FteDomest (`$FteDomest`) with no corresponding ExpSalDomest (0)
Mark:
ORG.FteDomest
Description:
FTE data with no corresponding Salary - Domestic and Other Staff
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalDomest, 0),
       FteDomest
  from ORG
 where FteDomest > 0.1
   and coalesce(ExpSalDomest, 0) = 0
```

Data Elements:

- ExpSalDomest
- FteDomest
- OrgId
- RegId
- State

1.9.98. DomestSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalDomest (`$ExpSalDomest`) with no corresponding FteDomest (`$FteDomest`)
Mark:
ORG.ExpSalDomest
Description:
Salary data with no corresponding FTE - Domestic and Other Staff
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalDomest,
       FteDomest
  from ORG
 where (ExpSalDomest > 5000)
   and (FteDomest = 0)
```

Data Elements:

- ExpSalDomest
- FteDomest
- OrgId
- RegId
- State

1.9.99. FteorgContentSame

Class:
Anomaly
Priority:
High
Message:
`$DupCount` FTEORG records with identical Number fields
Mark:
FTEORG
Description:
Multiple FTEORG records found with identical Number fields: FteMed, FteNurses, FteDHP, FteAdmin, FteDomest, FteCCWrkr, FtePCare, FteATSIMHWrkr

SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteMed,
       FteNurses,
       FteDHP,
       FteAdmin,
       FteDomest,
       FteCCWrkr,
       FtePCare,
       FteATSIMHWrkr,
       DupCount
  from FTEORG
  join (
        select FteMed,
               FteNurses,
               FteDHP,
               FteAdmin,
               FteDomest,
               FteCCWrkr,
               FtePCare,
               FteATSIMHWrkr,
               count(*) as DupCount
          from FTEORG
         group by FteMed,
                  FteNurses,
                  FteDHP,
                  FteAdmin,
                  FteDomest,
                  FteCCWrkr,
                  FtePCare,
                  FteATSIMHWrkr
        having count(*) > 1
       ) as tmpinner using
(FteMed,FteNurses,FteDHP,FteAdmin,FteDomest,FteCCWrkr,FtePCare,FteATSIMHWrkr)
```

Data Elements:

- FteATSIMHWrkr
- FteAdmin
- FteCCWrkr
- FteDHP
- FteDomest
- FteMed
- FteNurses
- FtePCare
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.100. FteorgFteATSIMHWrkrSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteATSIMHWrkr
Mark:
FTEORG.FteATSIMHWrkr
Description:
Non-numbers (spaces) in Number field FteATSIMHWrkr
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteATSIMHWrkr
  from FTEORG
 where FteATSIMHWrkr IS NULL
```

Data Elements:

- FteATSIMHWrkr
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.101. FteorgFteAdminSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteAdmin
Mark:
FTEORG.FteAdmin
Description:
Non-numbers (spaces) in Number field FteAdmin

SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteAdmin
  from FTEORG
 where FteAdmin IS NULL
```

Data Elements:

- FteAdmin
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.102. FteorgFteCCWrkrSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteCCWrkr
Mark:
FTEORG.FteCCWrkr
Description:
Non-numbers (spaces) in Number field FteCCWrkr
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteCCWrkr
  from FTEORG
 where FteCCWrkr IS NULL
```

Data Elements:

- FteCCWrkr
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.103. FteorgFteDHPSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteDHP
Mark:
FTEORG.FteDHP
Description:
Non-numbers (spaces) in Number field FteDHP
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteDHP
  from FTEORG
 where FteDHP IS NULL
```

Data Elements:

- FteDHP
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.104. FteorgFteDomestSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteDomest
Mark:
FTEORG.FteDomest
Description:
Non-numbers (spaces) in Number field FteDomest

SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteDomest
  from FTEORG
 where FteDomest IS NULL
```

Data Elements:

- FteDomest
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.105. FteorgFteMedSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteMed
Mark:
FTEORG.FteMed
Description:
Non-numbers (spaces) in Number field FteMed
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteMed
  from FTEORG
 where FteMed IS NULL
```

Data Elements:

- FteMed
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.106. FteorgFteNursesSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteNurses
Mark:
FTEORG.FteNurses
Description:
Non-numbers (spaces) in Number field FteNurses
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FteNurses
  from FTEORG
 where FteNurses IS NULL
```

Data Elements:

- FteNurses
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.107. FteorgFtePCareSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FtePCare
Mark:
FTEORG.FtePCare
Description:
Non-numbers (spaces) in Number field FtePCare

SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FtePCare
  from FTEORG
 where FtePCare IS NULL
```

Data Elements:

- FtePCare
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.108. FteorgFteTotalZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for FteorgFteTotal
Mark:
FTEORG
Description:
Zero reported for Total FTE at Organisation Full-time Equivalent Staff by Setting/TargetPop Level
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       Total as value
  from FteorgFteTotal
 where coalesce(Total, 0) = 0
```

Data Elements:

- OrgId
- RegId
- Setting
- State
- TargetPop

Virtual Elements:

- FteorgFteTotal

1.9.109. FteorgTargetPopSettingNA

Class:
Inconsistent
Priority:
High
Message:
TargetPop `$TargetPop.qt` and Setting `$Setting.qt` cannot be used together
Mark:
FTEORG.TargetPop
Description:
TargetPop “7” (“Not applicable”) must only be used together with Setting “4” (“Organisational overhead setting”) and vice versa
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop
  from FTEORG
 where (TargetPop != '7' and Setting = '4')
    or (TargetPop = '7' and Setting != '4')
```

Data Elements:

- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.110. FteorgUnit

SQL:

```
SELECT State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       FTEORG.RecType IS NOT NULL as FteorgExists,
       COALESCE(UnitCount, 0) as UnitCount
  FROM FTEORG
  FULL OUTER JOIN (
        SELECT State,
               RegId,
               OrgId,
               Setting,
               TargetPop,
               count(*) AS UnitCount
          FROM UnitUnion
         GROUP BY State,
                  RegId,
                  OrgId,
                  Setting,
                  TargetPop
       ) as UnitCount USING (State, RegId, OrgId, Setting, TargetPop)
 WHERE Setting != '4'
   and TargetPop != '7' -- FTEORG only
```

Data Elements:

- OrgId
- RecType
- RegId
- Setting
- State
- TargetPop

1.9.111. HospCoLocStatusChanged

Class:
Historical
Priority:
High
Message:
Hospital CoLocStatus changed from `$hist_CoLocStatus` to `$CoLocStatus`
Mark:
HOSP.CoLocStatus
Description:
Co-Location Status Changed - Co-Location Status value for Hospital differs between historical and current data

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       HOSP.CoLocStatus,
       hist_HOSP.CoLocStatus as hist_CoLocStatus
  from HOSP
  join hist.HOSP as hist_HOSP using(State, RegId, OrgId, HospId)
 where HOSP.CoLocStatus != hist_HOSP.CoLocStatus
```

Data Elements:

- CoLocStatus
- HospId
- OrgId
- RegId
- State

1.9.112. HospCoLocStatusMissing

Class:
Missing
Priority:
High
Message:
Missing data - CoLocStatus `$CoLocStatus.q`
Mark:
HOSP.CoLocStatus
Description:
Missing data - Co-Location Status (CoLocStatus)
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       CoLocStatus
  from HOSP
 where CoLocStatus is null
```

Data Elements:

- CoLocStatus
- HospId
- OrgId
- RegId
- State

1.9.113. HospEstAreaMissing

Class:
Missing
Priority:
High
Message:
Missing data - EstArea `$EstArea.q`
Mark:
HOSP.EstArea
Description:
Missing data - Geographical Location of Establishment (EstArea)
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       EstArea
  from HOSP
 where EstArea is null
```

Data Elements:

- EstArea
- HospId
- OrgId
- RegId
- State

1.9.114. HospHospNameMissing

Class:
Missing
Priority:
High
Message:
Missing data - HospName `$HospName.q`
Mark:
HOSP.HospName
Description:
Missing data - Hospital Name (HospName)
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       HospName
  from HOSP
 where HospName is null
```

Data Elements:

- HospId
- HospName
- OrgId
- RegId
- State

1.9.115. HospInSklOnly

Class:
Skeleton
Priority:
High
Message:
Hosp `$name` expected from SKL is missing
Description:
Hospital appears in skeleton reference data only - A Hospital with matching Ids is expected based on the SKL data but is not present in this file

1.9.116. HospNotInSkl

Class:
Skeleton
Priority:
High
Message:
Hosp `$name` not in SKL data
Description:
Hospital not in skeleton reference data - A matching Hospital was not found in the skeleton data

1.9.117. HospSectorMissing

Class:
Missing
Priority:
High
Message:
Missing data - Sector `$Sector.q`
Mark:
HOSP.Sector
Description:
Missing data - Sector (Sector)

SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       Sector
  from HOSP
 where Sector is null
```

Data Elements:

- HospId
- OrgId
- RegId
- Sector
- State

1.9.118. HospSectorSklDiffers

Class:
Skeleton
Priority:
High
Message:
Hospital Sector is `$Sector`, not `$skl_Sector` from SKL
Mark:
HOSP.Sector
Description:
Sector Skeleton Differs - Sector value for Hospital differs between skeleton and current data
SQL:

```
select State,
       RegId,
       OrgId,
       HospId,
       mhe_ent.Sector,
       skl_ent.Sector as skl_Sector
  from HOSP as mhe_ent
  join skl.Hosp as skl_ent using (State, RegId, OrgId, HospId)
 where mhe_ent.Sector != skl_ent.Sector
```

Data Elements:

- HospId
- OrgId
- RegId
- Sector
- State

1.9.119. HrGenDtMissing

Class:
Missing
Priority:
High
Message:
Missing data - GenDt `$GenDt.q`
Mark:
HR.GenDt
Description:
Missing data - Data File Generation Date (GenDt)
SQL:

```
select State,
       GenDt
  from HR
 where GenDt is null
```

Data Elements:

- GenDt
- State

1.9.120. LowHrsStaffed

Class:
Anomaly
Priority:
High
Message:
Residential Service staffed `$HrsStaffed` hours/day, less than 7
Mark:
RESI.HrsStaffed
Description:
Average daily staffed hours for a residential mental health service is less than the required minimum for reporting
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       HrsStaffed
  from RESI
 where HrsStaffed < 7
```

Data Elements:

- ClusId
- HrsStaffed

- OrgId
- RegId
- ResiId
- State

1.9.121. MedOtherFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FteMedOther (`$FteMedOther`) with no corresponding ExpSalMedOther (0)
Mark:
ORG.FteMedOther
Description:
FTE data with no corresponding Salary - Other Medical Officers
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalMedOther, 0),
       FteMedOther
  from ORG
 where FteMedOther > 0.1
   and coalesce(ExpSalMedOther, 0) = 0
```

Data Elements:
- ExpSalMedOther
- FteMedOther
- OrgId
- RegId
- State

1.9.122. MedOtherSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalMedOther (`$ExpSalMedOther`) with no corresponding FteMedOther (`$FteMedOther`)
Mark:
ORG.ExpSalMedOther
Description:
Salary data with no corresponding FTE - Other Medical Officers

SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalMedOther,
       FteMedOther
  from ORG
 where (ExpSalMedOther > 5000)
   and (FteMedOther = 0)
```

Data Elements:

- ExpSalMedOther
- FteMedOther
- OrgId
- RegId
- State

1.9.123. NursesAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Nursing Salary (`$AvgSal.dollars`) is outside the range $61,970 to $185,910
Mark:
ORG.OrgNursesAvgSal
Description:
Exceptional Average Salary - Average Nursing Salary reported at Organisation Level is outside the range $61,970 to $185,910. The previous year's national average is $123,940
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgNursesAvgSal
 where AvgSal < 61970
    or AvgSal > 185910
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgNursesAvgSal

1.9.124. NursesEnrlFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FteNursesEnrl (`$FteNursesEnrl`) with no corresponding ExpSalNursesEnrl (0)
Mark:
ORG.FteNursesEnrl
Description:
FTE data with no corresponding Salary - Enrolled Nurses
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalNursesEnrl, 0),
       FteNursesEnrl
  from ORG
 where FteNursesEnrl > 0.1
   and coalesce(ExpSalNursesEnrl, 0) = 0
```

Data Elements:

- ExpSalNursesEnrl
- FteNursesEnrl
- OrgId
- RegId
- State

1.9.125. NursesEnrlSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalNursesEnrl (`$ExpSalNursesEnrl`) with no corresponding FteNursesEnrl (`$FteNursesEnrl`)
Mark:
ORG.ExpSalNursesEnrl
Description:
Salary data with no corresponding FTE - Enrolled Nurses

SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalNursesEnrl,
       FteNursesEnrl
  from ORG
 where (ExpSalNursesEnrl > 5000)
   and (FteNursesEnrl = 0)
```

Data Elements:

- ExpSalNursesEnrl
- FteNursesEnrl
- OrgId
- RegId
- State

1.9.126. NursesRegFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FteNursesReg (`$FteNursesReg`) with no corresponding ExpSalNursesReg (0)
Mark:
ORG.FteNursesReg
Description:
FTE data with no corresponding Salary - Registered Nurses
SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalNursesReg, 0),
       FteNursesReg
  from ORG
 where FteNursesReg > 0.1
   and coalesce(ExpSalNursesReg, 0) = 0
```

Data Elements:

- ExpSalNursesReg
- FteNursesReg
- OrgId
- RegId
- State

1.9.127. NursesRegSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalNursesReg (`$ExpSalNursesReg`) with no corresponding FteNursesReg (`$FteNursesReg`)
Mark:
ORG.ExpSalNursesReg
Description:
Salary data with no corresponding FTE - Registered Nurses
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalNursesReg,
       FteNursesReg
  from ORG
 where (ExpSalNursesReg > 5000)
   and (FteNursesReg = 0)
```

Data Elements:

- ExpSalNursesReg
- FteNursesReg
- OrgId
- RegId
- State

1.9.128. OTAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Occupational Therapists Salary (`$AvgSal.dollars`) is outside the range $55,331 to $165,994
Mark:
ORG.ExpSalOT
Description:
Exceptional Average Salary - Salaries and Wages - Occupational Therapists is outside the range $55,331 to $165,994. The previous year's national average is $110,662

SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgOTAvgSal
 where AvgSal < 55331
    or AvgSal > 165994
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgOTAvgSal

1.9.129. OTFteAndNoSal

Class:
Inconsistent

Priority:
High

Message:
FteOT (`$FteOT`) with no corresponding ExpSalOT (0)

Mark:
ORG.FteOT

Description:
FTE data with no corresponding Salary - Occupational Therapists

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalOT, 0),
       FteOT
  from ORG
 where FteOT > 0.1
   and coalesce(ExpSalOT, 0) = 0
```

Data Elements:

- ExpSalOT
- FteOT
- OrgId
- RegId
- State

1.9.130. OTSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalOT (`$ExpSalOT`) with no corresponding FteOT (`$FteOT`)
Mark:
ORG.ExpSalOT
Description:
Salary data with no corresponding FTE - Occupational Therapists
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalOT,
       FteOT
  from ORG
 where (ExpSalOT > 5000)
   and (FteOT = 0)
```

Data Elements:

- ExpSalOT
- FteOT
- OrgId
- RegId
- State

1.9.131. OrgAdmiGrowthVaries

Class:
Historical
Priority:
High
Message:
Growth variation over 50% (`$diff.perc`) in OrgAdmiNBedsGrowth, OrgAdmiCDaysGrowth, OrgAdmiDCareFteGrowth, OrgAdmiExpGrowth (`$OrgAdmiNBedsGrowth.perc` , `$OrgAdmiCDaysGrowth.perc` , `$OrgAdmiDCareFteGrowth.perc` , `$OrgAdmiExpGrowth.perc`)
Mark:
ORG
Description:
Disproportionate Change Pattern in Admitted Patient Service Unit Growth - The following historical growth fields are compared and differences greater than 50% are flagged: Total Average Available Beds for Overnight-stay Patients Growth, Total Accrued Mental Health Care Days Growth, Total Direct Care FTE for Admitted Patient Service Units Growth, Admitted Patient Service Unit Total Expenditure Growth

SQL:

```
select OrgAdmiNBedsGrowth.State as State,
       OrgAdmiNBedsGrowth.RegId as RegId,
       OrgAdmiNBedsGrowth.OrgId as OrgId,
       sd_max(OrgAdmiNBedsGrowth.Growth, OrgAdmiCDaysGrowth.Growth,
OrgAdmiDCareFteGrowth.Growth, OrgAdmiExpGrowth.Growth) as max,
       sd_min(OrgAdmiNBedsGrowth.Growth, OrgAdmiCDaysGrowth.Growth,
OrgAdmiDCareFteGrowth.Growth, OrgAdmiExpGrowth.Growth) as min,
       abs(sd_max(OrgAdmiNBedsGrowth.Growth, OrgAdmiCDaysGrowth.Growth,
OrgAdmiDCareFteGrowth.Growth, OrgAdmiExpGrowth.Growth)
-sd_min(OrgAdmiNBedsGrowth.Growth, OrgAdmiCDaysGrowth.Growth,
OrgAdmiDCareFteGrowth.Growth, OrgAdmiExpGrowth.Growth)) as diff,
       OrgAdmiNBedsGrowth.Growth as OrgAdmiNBedsGrowth,
       OrgAdmiCDaysGrowth.Growth as OrgAdmiCDaysGrowth,
       OrgAdmiDCareFteGrowth.Growth as OrgAdmiDCareFteGrowth,
       OrgAdmiExpGrowth.Growth as OrgAdmiExpGrowth,
       OrgAdmiNBedsChange.Change as OrgAdmiNBedsChange,
       OrgAdmiCDaysChange.Change as OrgAdmiCDaysChange,
       OrgAdmiDCareFteChange.Change as OrgAdmiDCareFteChange,
       OrgAdmiExpChange.Change as OrgAdmiExpChange
  from OrgAdmiNBedsGrowth
  join OrgAdmiNBedsChange using(State, RegId, OrgId)
  join OrgAdmiCDaysGrowth using(State, RegId, OrgId)
  join OrgAdmiCDaysChange using(State, RegId, OrgId)
  join OrgAdmiDCareFteGrowth using(State, RegId, OrgId)
  join OrgAdmiDCareFteChange using(State, RegId, OrgId)
  join OrgAdmiExpGrowth using(State, RegId, OrgId)
  join OrgAdmiExpChange using(State, RegId, OrgId)
 where abs(sd_max(OrgAdmiNBedsGrowth.Growth, OrgAdmiCDaysGrowth.Growth,
OrgAdmiDCareFteGrowth.Growth, OrgAdmiExpGrowth.Growth) -
sd_min(OrgAdmiNBedsGrowth.Growth, OrgAdmiCDaysGrowth.Growth,
OrgAdmiDCareFteGrowth.Growth, OrgAdmiExpGrowth.Growth)) > 0.50
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgAdmiCDaysChange
- OrgAdmiCDaysGrowth
- OrgAdmiDCareFteChange
- OrgAdmiDCareFteGrowth
- OrgAdmiExpChange
- OrgAdmiExpGrowth
- OrgAdmiNBedsChange
- OrgAdmiNBedsGrowth

1.9.132. OrgAdmiNoFte

Class:

Inconsistent

Priority:
High
Message:
ORG has `$UnitCount` ADMI records but no FTEORG record for Setting 1 and TargetPop `$TargetPop`
Mark:
ORG
Description:
Organisation has Admitted Patient Service Unit records but no FTEORG record for Setting 1 with a matching Target Population
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       UnitCount
  from FteorgUnit
 where Setting = '1'
   and UnitCount > 0
   and not FteorgExists
```

Data Elements:

- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.133. OrgAmbuGrowthVaries

Class:
Historical
Priority:
High
Message:
Growth variation over 50% (`$diff.perc`) in OrgAmbuDCareFteGrowth, OrgAmbuExpGrowth (`$OrgAmbuDCareFteGrowth.perc` , `$OrgAmbuExpGrowth.perc`)
Mark:
ORG
Description:
Disproportionate Change Pattern in Ambulatory Service Unit Growth - The following historical growth fields are compared and differences greater than 50% are flagged: Total Direct Care FTE for Ambulatory Service Units Growth, Ambulatory Service Unit Total Expenditure Growth

SQL:

```
select OrgAmbuDCareFteGrowth.State as State,
       OrgAmbuDCareFteGrowth.RegId as RegId,
       OrgAmbuDCareFteGrowth.OrgId as OrgId,
       sd_max(OrgAmbuDCareFteGrowth.Growth, OrgAmbuExpGrowth.Growth) as max,
       sd_min(OrgAmbuDCareFteGrowth.Growth, OrgAmbuExpGrowth.Growth) as min,
       abs(sd_max(OrgAmbuDCareFteGrowth.Growth, OrgAmbuExpGrowth.Growth)
-sd_min(OrgAmbuDCareFteGrowth.Growth, OrgAmbuExpGrowth.Growth)) as diff,
       OrgAmbuDCareFteGrowth.Growth as OrgAmbuDCareFteGrowth,
       OrgAmbuExpGrowth.Growth as OrgAmbuExpGrowth,
       OrgAmbuDCareFteChange.Change as OrgAmbuDCareFteChange,
       OrgAmbuExpChange.Change as OrgAmbuExpChange
  from OrgAmbuDCareFteGrowth
  join OrgAmbuDCareFteChange using(State, RegId, OrgId)
  join OrgAmbuExpGrowth using(State, RegId, OrgId)
  join OrgAmbuExpChange using(State, RegId, OrgId)
 where abs(sd_max(OrgAmbuDCareFteGrowth.Growth, OrgAmbuExpGrowth.Growth) -
sd_min(OrgAmbuDCareFteGrowth.Growth, OrgAmbuExpGrowth.Growth)) > 0.50
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgAmbuDCareFteChange
- OrgAmbuDCareFteGrowth
- OrgAmbuExpChange
- OrgAmbuExpGrowth

1.9.134. OrgAmbuNoFte

Class:
Inconsistent

Priority:
High

Message:
ORG has `$UnitCount` AMBU records but no FTEORG record for Setting 3 and TargetPop `$TargetPop`

Mark:
ORG

Description:
Organisation has Ambulatory Service Unit records but no FTEORG record for Setting 3 with a matching Target Population

SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       UnitCount
  from FteorgUnit
 where Setting = '3'
   and UnitCount > 0
   and not FteorgExists
```

Data Elements:

- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.135. OrgBarren

Class:
Barren
Priority:
High
Message:
ORG has no CLUS or HOSP records
Mark:
ORG
Description:
Barren Organisation - has no associated Hospitals or Service Unit Clusters
SQL:

```
select State,
       RegId,
       OrgId
  from OrgHospCount
  join OrgClusCount using(State, RegId, OrgId)
 where OrgHospCount.Count = 0
   and OrgClusCount.Count = 0
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgClusCount
- OrgHospCount

1.9.136. OrgBarrenFteOrg

Class:
Barren
Priority:
High
Message:
ORG has no FTEORG records
Mark:
ORG
Description:
Barren Organisation - has no associated record providing FTE by Service Setting
SQL:

```
select State,
       RegId,
       OrgId,
       Count
  from OrgFteorgCount
 where Count = 0
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteorgCount

1.9.137. OrgCarerComplMissing

Class:
Missing
Priority:
High
Message:
Missing data - CarerCompl `$CarerCompl.q`
Mark:
ORG.CarerCompl
Description:
Missing data - Carer Participation Arrangements Indicator - Formal Complaints Mechanism (CarerCompl)
SQL:

```
select State,
       RegId,
       OrgId,
       CarerCompl
  from ORG
 where CarerCompl is null
    or CarerCompl = '9'
```

Data Elements:

- CarerCompl
- OrgId
- RegId
- State

1.9.138. OrgCarerDiscGrpMissing

Class:
Missing
Priority:
High
Message:
Missing data - CarerDiscGrp `$CarerDiscGrp.q`
Mark:
ORG.CarerDiscGrp
Description:
Missing data - Carer Participation Arrangements Indicator - Regular Discussion Groups (CarerDiscGrp)
SQL:

```
select State,
       RegId,
       OrgId,
       CarerDiscGrp
  from ORG
 where CarerDiscGrp is null
    or CarerDiscGrp = '9'
```

Data Elements:

- CarerDiscGrp
- OrgId
- RegId
- State

1.9.139. OrgCarerPolicyMissing

Class:
Missing
Priority:
High
Message:
Missing data - CarerPolicy `$CarerPolicy.q`
Mark:
ORG.CarerPolicy
Description:
Missing data - Carer Participation Arrangements Indicator - Formal Participation Policy (CarerPolicy)

SQL:

```
select State,
       RegId,
       OrgId,
       CarerPolicy
  from ORG
 where CarerPolicy is null
    or CarerPolicy = '9'
```

Data Elements:

- CarerPolicy
- OrgId
- RegId
- State

1.9.140. OrgCarerRepMissing

Class:
Missing
Priority:
High
Message:
Missing data - CarerRep `$CarerRep.q`
Mark:
ORG.CarerRep
Description:
Missing data - Carer Representation Arrangements Indicator (CarerRep)
SQL:

```
select State,
       RegId,
       OrgId,
       CarerRep
  from ORG
 where CarerRep is null
    or CarerRep = '9'
```

Data Elements:

- CarerRep
- OrgId
- RegId
- State

1.9.141. OrgCarerSurveyMissing

Class:
Missing
Priority:
High

Message:
Missing data - CarerSurvey `$CarerSurvey.q`
Mark:
ORG.CarerSurvey
Description:
Missing data - Carer Participation Arrangements Indicator - Carer Experience Surveys (CarerSurvey)
SQL:

```
select State,
       RegId,
       OrgId,
       CarerSurvey
  from ORG
 where CarerSurvey is null
    or CarerSurvey = '9'
```

Data Elements:

- CarerSurvey
- OrgId
- RegId
- State

1.9.142. OrgCmteeRepMissing

Class:
Missing
Priority:
High
Message:
Missing data - CmteeRep `$CmteeRep.q`
Mark:
ORG.CmteeRep
Description:
Missing data - Consumer Committee Representation Arrangements (CmteeRep)
SQL:

```
select State,
       RegId,
       OrgId,
       CmteeRep
  from ORG
 where CmteeRep is null
```

Data Elements:

- CmteeRep
- OrgId
- RegId
- State

1.9.143. OrgConsrComplMissing

Class:
Missing
Priority:
High
Message:
Missing data - ConsrCompl `$ConsrCompl.q`
Mark:
ORG.ConsrCompl
Description:
Missing data - Consumer Participation Arrangements Indicator - Formal Complaints Mechanism (ConsrCompl)
SQL:

```
select State,
       RegId,
       OrgId,
       ConsrCompl
  from ORG
 where ConsrCompl is null
    or ConsrCompl = '9'
```

Data Elements:

- ConsrCompl
- OrgId
- RegId
- State

1.9.144. OrgConsrDiscGrpMissing

Class:
Missing
Priority:
High
Message:
Missing data - ConsrDiscGrp `$ConsrDiscGrp.q`
Mark:
ORG.ConsrDiscGrp
Description:
Missing data - Consumer Participation Arrangements - Regular Discussion Groups (ConsrDiscGrp)
SQL:

```
select State,
       RegId,
       OrgId,
       ConsrDiscGrp
  from ORG
 where ConsrDiscGrp is null
    or ConsrDiscGrp = '9'
```

Data Elements:

- ConsrDiscGrp
- OrgId
- RegId
- State

1.9.145. OrgConsrPolicyMissing

Class:
Missing
Priority:
High
Message:
Missing data - ConsrPolicy `$ConsrPolicy.q`
Mark:
ORG.ConsrPolicy
Description:
Missing data - Consumer Participation Arrangements Indicator - Formal Participation Policy (ConsrPolicy)
SQL:

```
select State,
       RegId,
       OrgId,
       ConsrPolicy
  from ORG
 where ConsrPolicy is null
    or ConsrPolicy = '9'
```

Data Elements:

- ConsrPolicy
- OrgId
- RegId
- State

1.9.146. OrgConsrRepMissing

Class:
Missing
Priority:
High
Message:
Missing data - ConsrRep `$ConsrRep.q`
Mark:
ORG.ConsrRep
Description:
Missing data - Consumer Representation Arrangements Indicator (ConsrRep)

SQL:

```
select State,
       RegId,
       OrgId,
       ConsrRep
  from ORG
 where ConsrRep is null
    or ConsrRep = '9'
```

Data Elements:

- ConsrRep
- OrgId
- RegId
- State

1.9.147. OrgConsrSurveyMissing

Class:
Missing
Priority:
High
Message:
Missing data - ConsrSurvey `$ConsrSurvey.q`
Mark:
ORG.ConsrSurvey
Description:
Missing data - Consumer Participation Arrangements Indicator - Consumer Experience Surveys (ConsrSurvey)
SQL:

```
select State,
       RegId,
       OrgId,
       ConsrSurvey
  from ORG
 where ConsrSurvey is null
    or ConsrSurvey = '9'
```

Data Elements:

- ConsrSurvey
- OrgId
- RegId
- State

1.9.148. OrgDeprecSpaces

Class:
Invalid
Priority:
Low

Message:
Non-numbers (spaces) in Number field Deprec
Mark:
ORG.Deprec
Description:
Non-numbers (spaces) in Number field Deprec
SQL:

```
select State,
       RegId,
       OrgId,
       Deprec
  from ORG
 where Deprec IS NULL
```

Data Elements:

- Deprec
- OrgId
- RegId
- State

1.9.149. OrgExpNerAcademicSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerAcademic
Mark:
ORG.ExpNerAcademic
Description:
Non-numbers (spaces) in Number field ExpNerAcademic
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerAcademic
  from ORG
 where ExpNerAcademic IS NULL
```

Data Elements:

- ExpNerAcademic
- OrgId
- RegId
- State

1.9.150. OrgExpNerInsurSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerInsur
Mark:
ORG.ExpNerInsur
Description:
Non-numbers (spaces) in Number field ExpNerInsur
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerInsur
  from ORG
 where ExpNerInsur IS NULL
```

Data Elements:

- ExpNerInsur
- OrgId
- RegId
- State

1.9.151. OrgExpNerMHActSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerMHAct
Mark:
ORG.ExpNerMHAct
Description:
Non-numbers (spaces) in Number field ExpNerMHAct
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerMHAct
  from ORG
 where ExpNerMHAct IS NULL
```

Data Elements:

- ExpNerMHAct

- OrgId
- RegId
- State

1.9.152. OrgExpNerOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerOther
Mark:
ORG.ExpNerOther
Description:
Non-numbers (spaces) in Number field ExpNerOther
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerOther
  from ORG
 where ExpNerOther IS NULL
```

Data Elements:
- ExpNerOther
- OrgId
- RegId
- State

1.9.153. OrgExpNerProgAdminSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerProgAdmin
Mark:
ORG.ExpNerProgAdmin
Description:
Non-numbers (spaces) in Number field ExpNerProgAdmin

SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerProgAdmin
  from ORG
 where ExpNerProgAdmin IS NULL
```

Data Elements:

- ExpNerProgAdmin
- OrgId
- RegId
- State

1.9.154. OrgExpNerPromoSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerPromo
Mark:
ORG.ExpNerPromo
Description:
Non-numbers (spaces) in Number field ExpNerPromo
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerPromo
  from ORG
 where ExpNerPromo IS NULL
```

Data Elements:

- ExpNerPromo
- OrgId
- RegId
- State

1.9.155. OrgExpNerPropLeaseSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerPropLease

Mark:
ORG.ExpNerPropLease
Description:
Non-numbers (spaces) in Number field ExpNerPropLease
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerPropLease
  from ORG
 where ExpNerPropLease IS NULL
```

Data Elements:

- ExpNerPropLease
- OrgId
- RegId
- State

1.9.156. OrgExpNerResearchSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerResearch
Mark:
ORG.ExpNerResearch
Description:
Non-numbers (spaces) in Number field ExpNerResearch
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerResearch
  from ORG
 where ExpNerResearch IS NULL
```

Data Elements:

- ExpNerResearch
- OrgId
- RegId
- State

1.9.157. OrgExpNerServDevSpaces

Class:
Invalid

Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerServDev
Mark:
ORG.ExpNerServDev
Description:
Non-numbers (spaces) in Number field ExpNerServDev
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerServDev
  from ORG
 where ExpNerServDev IS NULL
```

Data Elements:

- ExpNerServDev
- OrgId
- RegId
- State

1.9.158. OrgExpNerSuperSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerSuper
Mark:
ORG.ExpNerSuper
Description:
Non-numbers (spaces) in Number field ExpNerSuper
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerSuper
  from ORG
 where ExpNerSuper IS NULL
```

Data Elements:

- ExpNerSuper
- OrgId
- RegId
- State

1.9.159. OrgExpNerSuppServSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerSuppServ
Mark:
ORG.ExpNerSuppServ
Description:
Non-numbers (spaces) in Number field ExpNerSuppServ
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerSuppServ
  from ORG
 where ExpNerSuppServ IS NULL
```

Data Elements:

- ExpNerSuppServ
- OrgId
- RegId
- State

1.9.160. OrgExpNerTotalUnchanged

Class:
Historical
Priority:
High
Message:
OrgExpNerTotal (`$Total.commas`) is identical to previous year
Mark:
ORG.OrgExpNerTotal
Description:
Total Residual Expenditure at Organisation Level is identical to the previous year.
SQL:

```
select State,
       RegId,
       OrgId,
       New.Total
  from OrgExpNerTotal as New
  join hist.OrgExpNerTotal as Old using (State, RegId, OrgId)
 where New.Total = Old.Total
   and New.Total > 0
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgExpNerTotal

1.9.161. OrgExpNerTrainingSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerTraining
Mark:
ORG.ExpNerTraining
Description:
Non-numbers (spaces) in Number field ExpNerTraining
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerTraining
  from ORG
 where ExpNerTraining IS NULL
```

Data Elements:

- ExpNerTraining
- OrgId
- RegId
- State

1.9.162. OrgExpNerTranspSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerTransp
Mark:
ORG.ExpNerTransp
Description:
Non-numbers (spaces) in Number field ExpNerTransp

SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerTransp
  from ORG
 where ExpNerTransp IS NULL
```

Data Elements:

- ExpNerTransp
- OrgId
- RegId
- State

1.9.163. OrgExpNerWorkCompSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerWorkComp
Mark:
ORG.ExpNerWorkComp
Description:
Non-numbers (spaces) in Number field ExpNerWorkComp
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNerWorkComp
  from ORG
 where ExpNerWorkComp IS NULL
```

Data Elements:

- ExpNerWorkComp
- OrgId
- RegId
- State

1.9.164. OrgExpNonSalAdminSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalAdmin

Mark:
ORG.ExpNonSalAdmin
Description:
Non-numbers (spaces) in Number field ExpNonSalAdmin
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalAdmin
  from ORG
 where ExpNonSalAdmin IS NULL
```

Data Elements:

- ExpNonSalAdmin
- OrgId
- RegId
- State

1.9.165. OrgExpNonSalDomestSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalDomest
Mark:
ORG.ExpNonSalDomest
Description:
Non-numbers (spaces) in Number field ExpNonSalDomest
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalDomest
  from ORG
 where ExpNonSalDomest IS NULL
```

Data Elements:

- ExpNonSalDomest
- OrgId
- RegId
- State

1.9.166. OrgExpNonSalDrugSpaces

Class:
Invalid

Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalDrug
Mark:
ORG.ExpNonSalDrug
Description:
Non-numbers (spaces) in Number field ExpNonSalDrug
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalDrug
  from ORG
 where ExpNonSalDrug IS NULL
```

Data Elements:

- ExpNonSalDrug
- OrgId
- RegId
- State

1.9.167. OrgExpNonSalFoodSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalFood
Mark:
ORG.ExpNonSalFood
Description:
Non-numbers (spaces) in Number field ExpNonSalFood
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalFood
  from ORG
 where ExpNonSalFood IS NULL
```

Data Elements:

- ExpNonSalFood
- OrgId
- RegId
- State

1.9.168. OrgExpNonSalInterestSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalInterest
Mark:
ORG.ExpNonSalInterest
Description:
Non-numbers (spaces) in Number field ExpNonSalInterest
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalInterest
  from ORG
 where ExpNonSalInterest IS NULL
```

Data Elements:

- ExpNonSalInterest
- OrgId
- RegId
- State

1.9.169. OrgExpNonSalMedSupplSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalMedSuppl
Mark:
ORG.ExpNonSalMedSuppl
Description:
Non-numbers (spaces) in Number field ExpNonSalMedSuppl
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalMedSuppl
  from ORG
 where ExpNonSalMedSuppl IS NULL
```

Data Elements:

- ExpNonSalMedSuppl

- OrgId
- RegId
- State

1.9.170. OrgExpNonSalOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalOther
Mark:
ORG.ExpNonSalOther
Description:
Non-numbers (spaces) in Number field ExpNonSalOther
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalOther
  from ORG
 where ExpNonSalOther IS NULL
```

Data Elements:
- ExpNonSalOther
- OrgId
- RegId
- State

1.9.171. OrgExpNonSalRepairsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalRepairs
Mark:
ORG.ExpNonSalRepairs
Description:
Non-numbers (spaces) in Number field ExpNonSalRepairs

SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalRepairs
  from ORG
 where ExpNonSalRepairs IS NULL
```

Data Elements:

- ExpNonSalRepairs
- OrgId
- RegId
- State

1.9.172. OrgExpNonSalSuperSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalSuper
Mark:
ORG.ExpNonSalSuper
Description:
Non-numbers (spaces) in Number field ExpNonSalSuper
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalSuper
  from ORG
 where ExpNonSalSuper IS NULL
```

Data Elements:

- ExpNonSalSuper
- OrgId
- RegId
- State

1.9.173. OrgExpNonSalTranspSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalTransp

Mark:
ORG.ExpNonSalTransp
Description:
Non-numbers (spaces) in Number field ExpNonSalTransp
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalTransp
  from ORG
 where ExpNonSalTransp IS NULL
```

Data Elements:

- ExpNonSalTransp
- OrgId
- RegId
- State

1.9.174. OrgExpNonSalUnitGtOrg

Class:
Inconsistent
Priority:
High
Message:
OrgUnitExpNonSal (`$OrgUnitExpNonSal.dollars`) is greater than OrgExpNonSalTotal (`$OrgExpNonSalTotal.dollars`) by more than $10,000 (`$diff.dollars`)
Mark:
ORG.OrgUnitExpNonSal
Description:
Total Non-salary Expenditure at Service Unit Level is greater than Total Non-salary Expenditure at Organisation Level by more than $10,000
SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgExpNonSalTotal,
       Unit.Total as OrgUnitExpNonSal,
       abs(Unit.Total - Org.Total) as diff
  from OrgExpNonSalTotal as Org
  join OrgUnitExpNonSal as Unit using (State, RegId, OrgId)
 where Unit.Total > Org.Total
   and abs(Unit.Total - Org.Total) > 10000
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgExpNonSalTotal
- OrgUnitExpNonSal

1.9.175. OrgExpNonSalVMOSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalVMO
Mark:
ORG.ExpNonSalVMO
Description:
Non-numbers (spaces) in Number field ExpNonSalVMO
SQL:

```
select State,
       RegId,
       OrgId,
       ExpNonSalVMO
  from ORG
 where ExpNonSalVMO IS NULL
```

Data Elements:

- ExpNonSalVMO
- OrgId
- RegId
- State

1.9.176. OrgExpSNSTotalZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for OrgExpSNSTotal
Mark:
ORG
Description:
Zero reported for Total Salary and Non-Salary Expenditure at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       Total as value
  from OrgExpSNSTotal
 where coalesce(Total, 0) = 0
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgExpSNSTotal

1.9.177. OrgExpSalATSIMHWrkrSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalATSIMHWrkr
Mark:
ORG.ExpSalATSIMHWrkr
Description:
Non-numbers (spaces) in Number field ExpSalATSIMHWrkr
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalATSIMHWrkr
  from ORG
 where ExpSalATSIMHWrkr IS NULL
```

Data Elements:

- ExpSalATSIMHWrkr
- OrgId
- RegId
- State

1.9.178. OrgExpSalAdminSpaces

Class:
Invalid
Priority:
High

Message:
Non-numbers (spaces) in Number field ExpSalAdmin
Mark:
ORG.ExpSalAdmin
Description:
Non-numbers (spaces) in Number field ExpSalAdmin
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalAdmin
  from ORG
 where ExpSalAdmin IS NULL
```

Data Elements:

- ExpSalAdmin
- OrgId
- RegId
- State

1.9.179. OrgExpSalCarerWrkrSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalCarerWrkr
Mark:
ORG.ExpSalCarerWrkr
Description:
Non-numbers (spaces) in Number field ExpSalCarerWrkr
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalCarerWrkr
  from ORG
 where ExpSalCarerWrkr IS NULL
```

Data Elements:

- ExpSalCarerWrkr
- OrgId
- RegId
- State

1.9.180. OrgExpSalCnsltPsychSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalCnsltPsych
Mark:
ORG.ExpSalCnsltPsych
Description:
Non-numbers (spaces) in Number field ExpSalCnsltPsych
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalCnsltPsych
  from ORG
 where ExpSalCnsltPsych IS NULL
```

Data Elements:

- ExpSalCnsltPsych
- OrgId
- RegId
- State

1.9.181. OrgExpSalConsrWrkrSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalConsrWrkr
Mark:
ORG.ExpSalConsrWrkr
Description:
Non-numbers (spaces) in Number field ExpSalConsrWrkr
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalConsrWrkr
  from ORG
 where ExpSalConsrWrkr IS NULL
```

Data Elements:

- ExpSalConsrWrkr

- OrgId
- RegId
- State

1.9.182. OrgExpSalDHPOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalDHPOther
Mark:
ORG.ExpSalDHPOther
Description:
Non-numbers (spaces) in Number field ExpSalDHPOther
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalDHPOther
  from ORG
 where ExpSalDHPOther IS NULL
```

Data Elements:
- ExpSalDHPOther
- OrgId
- RegId
- State

1.9.183. OrgExpSalDomestSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalDomest
Mark:
ORG.ExpSalDomest
Description:
Non-numbers (spaces) in Number field ExpSalDomest

SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalDomest
  from ORG
 where ExpSalDomest IS NULL
```

Data Elements:

- ExpSalDomest
- OrgId
- RegId
- State

1.9.184. OrgExpSalMedOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalMedOther
Mark:
ORG.ExpSalMedOther
Description:
Non-numbers (spaces) in Number field ExpSalMedOther
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalMedOther
  from ORG
 where ExpSalMedOther IS NULL
```

Data Elements:

- ExpSalMedOther
- OrgId
- RegId
- State

1.9.185. OrgExpSalNursesEnrlSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalNursesEnrl

Mark:
ORG.ExpSalNursesEnrl
Description:
Non-numbers (spaces) in Number field ExpSalNursesEnrl
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalNursesEnrl
  from ORG
 where ExpSalNursesEnrl IS NULL
```

Data Elements:

- ExpSalNursesEnrl
- OrgId
- RegId
- State

1.9.186. OrgExpSalNursesRegSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalNursesReg
Mark:
ORG.ExpSalNursesReg
Description:
Non-numbers (spaces) in Number field ExpSalNursesReg
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalNursesReg
  from ORG
 where ExpSalNursesReg IS NULL
```

Data Elements:

- ExpSalNursesReg
- OrgId
- RegId
- State

1.9.187. OrgExpSalOTSpaces

Class:
Invalid

Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalOT
Mark:
ORG.ExpSalOT
Description:
Non-numbers (spaces) in Number field ExpSalOT
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalOT
  from ORG
 where ExpSalOT IS NULL
```

Data Elements:

- ExpSalOT
- OrgId
- RegId
- State

1.9.188. OrgExpSalPCareSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalPCare
Mark:
ORG.ExpSalPCare
Description:
Non-numbers (spaces) in Number field ExpSalPCare
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalPCare
  from ORG
 where ExpSalPCare IS NULL
```

Data Elements:

- ExpSalPCare
- OrgId
- RegId
- State

1.9.189. OrgExpSalPsyRegSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalPsyReg
Mark:
ORG.ExpSalPsyReg
Description:
Non-numbers (spaces) in Number field ExpSalPsyReg
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalPsyReg
  from ORG
 where ExpSalPsyReg IS NULL
```

Data Elements:

- ExpSalPsyReg
- OrgId
- RegId
- State

1.9.190. OrgExpSalPsycholSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalPsychol
Mark:
ORG.ExpSalPsychol
Description:
Non-numbers (spaces) in Number field ExpSalPsychol
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalPsychol
  from ORG
 where ExpSalPsychol IS NULL
```

Data Elements:

- ExpSalPsychol

- OrgId
- RegId
- State

1.9.191. OrgExpSalSocialWkSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalSocialWk
Mark:
ORG.ExpSalSocialWk
Description:
Non-numbers (spaces) in Number field ExpSalSocialWk
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalSocialWk
  from ORG
 where ExpSalSocialWk IS NULL
```

Data Elements:
- ExpSalSocialWk
- OrgId
- RegId
- State

1.9.192. OrgExpSalUnitGtOrg

Class:
Inconsistent
Priority:
High
Message:
OrgUnitExpSal (`$OrgUnitExpSal.dollars`) is greater than OrgExpSalTotal (`$OrgExpSalTotal.dollars`) by more than $10,000 (`$diff.dollars`)
Mark:
ORG.OrgUnitExpSal
Description:
Total Salary and Wages Expenditure at Service Unit Level is greater than Total Salary and Wages Expenditure at Organisation Level by more than $10,000

SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgExpSalTotal,
       Unit.Total as OrgUnitExpSal,
       abs(Unit.Total - Org.Total) as diff
  from OrgExpSalTotal as Org
  join OrgUnitExpSal as Unit using (State, RegId, OrgId)
 where Unit.Total > Org.Total
   and abs(Unit.Total - Org.Total) > 10000
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgExpSalTotal
- OrgUnitExpSal

1.9.193. OrgFteATSIMHWrkrDiffers

Class:
Inconsistent
Priority:
High
Message:
FteATSIMHWrkrSum (`$FteATSIMHWrkrSum.commas`) is not equal to OrgFteATSIMHWrkrSum (`$OrgFteATSIMHWrkrSum.commas`)
Mark:
ORG
Description:
Inconsistent FTE data - Aboriginal and Torres Strait Islander Mental Health Workers - Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Setting Level is not equal to Total Aboriginal and Torres Strait Islander Mental Health Workers FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgFteATSIMHWrkrSum,
       Fte.Total as FteATSIMHWrkrSum
  from OrgFteATSIMHWrkrSum as Org
  join FteATSIMHWrkrSum as Fte using (State, RegId, OrgId)
 where abs(Fte.Total - Org.Total) > 1
```

Data Elements:

- OrgId
- RegId

- State

Virtual Elements:

- FteATSIMHWrkrSum
- OrgFteATSIMHWrkrSum

1.9.194. OrgFteATSIMHWrkrGrowthVaries

Class:
Historical

Priority:
High

Message:
OrgFteATSIMHWrkrChange (`$Change`) size is over 20 FTE and OrgFteATSIMHWrkrGrowth (`$Growth.perc`) size is over 50%

Mark:
ORG.FteATSIMHWrkr

Description:
Large historical change in Aboriginal and Torres Strait Islander Mental Health Workers (FteATSIMHWrkr), over 20 FTE and over 50%. This rules uses Full-Time Equivalent Staff – Aboriginal and Torres Strait Islander mental health workers Change and Growth fields (OrgFteATSIMHWrkrChange and OrgFteATSIMHWrkrGrowth).

SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteATSIMHWrkrChange
  join OrgFteATSIMHWrkrGrowth using (State, RegId, OrgId)
 where abs(Change) > 20
   and abs(Growth) > 0.50
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteATSIMHWrkrChange
- OrgFteATSIMHWrkrGrowth

1.9.195. OrgFteATSIMHWrkrSpaces

Class:
Invalid

Priority:
High

Message:
Non-numbers (spaces) in Number field FteATSIMHWrkr

Mark:
ORG.FteATSIMHWrkr
Description:
Non-numbers (spaces) in Number field FteATSIMHWrkr
SQL:

```
select State,
       RegId,
       OrgId,
       FteATSIMHWrkr
  from ORG
 where FteATSIMHWrkr IS NULL
```

Data Elements:

- FteATSIMHWrkr
- OrgId
- RegId
- State

1.9.196. OrgFteAdminDiffers

Class:
Inconsistent
Priority:
High
Message:
FteAdminSum (`$FteAdminSum.commas`) is not equal to OrgFteAdminSum (`$OrgFteAdminSum.commas`)
Mark:
ORG
Description:
Inconsistent FTE data - Administrative and Clerical - Total Administrative and Clerical FTE reported at Setting Level is not equal to Total Administrative and Clerical FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgFteAdminSum,
       Fte.Total as FteAdminSum
  from OrgFteAdminSum as Org
  join FteAdminSum as Fte using (State, RegId, OrgId)
 where abs(Fte.Total - Org.Total) > 1
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- FteAdminSum
- OrgFteAdminSum

1.9.197. OrgFteAdminGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFteAdminChange (`$Change`) size is over 20 FTE and OrgFteAdminGrowth (`$Growth.perc`) size is over 50%
Mark:
ORG.FteAdmin
Description:
Large historical change in Administrative and Clerical (FteAdmin), over 20 FTE and over 50%. This rules uses Full-Time Equivalent Staff - Administrative and Clerical Staff Change and Growth fields (OrgFteAdminChange and OrgFteAdminGrowth).
SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteAdminChange
  join OrgFteAdminGrowth using (State, RegId, OrgId)
 where abs(Change) > 20
   and abs(Growth) > 0.50
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteAdminChange
- OrgFteAdminGrowth

1.9.198. OrgFteAdminSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteAdmin
Mark:
ORG.FteAdmin
Description:
Non-numbers (spaces) in Number field FteAdmin

SQL:

```
select State,
       RegId,
       OrgId,
       FteAdmin
  from ORG
 where FteAdmin IS NULL
```

Data Elements:

- FteAdmin
- OrgId
- RegId
- State

1.9.199. OrgFteCCWrkrDiffers

Class:
Inconsistent
Priority:
High
Message:
FteCCWrkrSum (`$FteCCWrkrSum.commas`) is not equal to OrgFteCCWrkrSum (`$OrgFteCCWrkrSum.commas`)
Mark:
ORG
Description:
Inconsistent FTE data - Carer and Consumer Workers - Total Carer and Consumer Workers FTE reported at Setting Level is not equal to Total Carer and Consumer Workers FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgFteCCWrkrSum,
       Fte.Total as FteCCWrkrSum
  from OrgFteCCWrkrSum as Org
  join FteCCWrkrSum as Fte using (State, RegId, OrgId)
 where abs(Fte.Total - Org.Total) > 1
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- FteCCWrkrSum
- OrgFteCCWrkrSum

1.9.200. OrgFteCarerWrkrGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFteCarerWrkrChange (`$Change`) size is over 20 FTE and OrgFteCarerWrkrGrowth (`$Growth.perc`) size is over 50%
Mark:
ORG.FteCarerWrkr
Description:
Large historical change in Carer Workers (FteCarerWrkr), over 20 FTE and over 50%. This rules uses Full-Time Equivalent Staff - Mental Health Carer Workers Change and Growth fields (OrgFteCarerWrkrChange and OrgFteCarerWrkrGrowth).
SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteCarerWrkrChange
  join OrgFteCarerWrkrGrowth using (State, RegId, OrgId)
 where abs(Change) > 20
   and abs(Growth) > 0.50
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteCarerWrkrChange
- OrgFteCarerWrkrGrowth

1.9.201. OrgFteCarerWrkrSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteCarerWrkr
Mark:
ORG.FteCarerWrkr
Description:
Non-numbers (spaces) in Number field FteCarerWrkr

SQL:

```
select State,
       RegId,
       OrgId,
       FteCarerWrkr
  from ORG
 where FteCarerWrkr IS NULL
```

Data Elements:

- FteCarerWrkr
- OrgId
- RegId
- State

1.9.202. OrgFteCnsltPsychGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFteCnsltPsychChange (`$Change`) size is over 10 FTE
Mark:
ORG.FteCnsltPsych
Description:
Large historical change in Consultant Psychiatrists and Psychiatrists (FteCnsltPsych), over 10 FTE. This rules uses Full-Time Equivalent Staff - Psychiatrists Change and Growth fields (OrgFteCnsltPsychChange and OrgFteCnsltPsychGrowth).
SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteCnsltPsychChange
  join OrgFteCnsltPsychGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteCnsltPsychChange
- OrgFteCnsltPsychGrowth

1.9.203. OrgFteCnsltPsychSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteCnsltPsych
Mark:
ORG.FteCnsltPsych
Description:
Non-numbers (spaces) in Number field FteCnsltPsych
SQL:

```
select State,
       RegId,
       OrgId,
       FteCnsltPsych
  from ORG
 where FteCnsltPsych IS NULL
```

Data Elements:

- FteCnsltPsych
- OrgId
- RegId
- State

1.9.204. OrgFteConsrWrkrGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFteConsrWrkrChange (`$Change`) size is over 20 FTE and OrgFteConsrWrkrGrowth (`$Growth.perc`) size is over 50%
Mark:
ORG.FteConsrWrkr
Description:
Large historical change in Consumer Workers (FteConsrWrkr), over 20 FTE and over 50%. This rules uses Full-Time Equivalent Staff - Mental Health Consumer Workers Change and Growth fields (OrgFteConsrWrkrChange and OrgFteConsrWrkrGrowth).

SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteConsrWrkrChange
  join OrgFteConsrWrkrGrowth using (State, RegId, OrgId)
 where abs(Change) > 20
   and abs(Growth) > 0.50
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteConsrWrkrChange
- OrgFteConsrWrkrGrowth

1.9.205. OrgFteConsrWrkrSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteConsrWrkr
Mark:
ORG.FteConsrWrkr
Description:
Non-numbers (spaces) in Number field FteConsrWrkr
SQL:

```
select State,
       RegId,
       OrgId,
       FteConsrWrkr
  from ORG
 where FteConsrWrkr IS NULL
```

Data Elements:

- FteConsrWrkr
- OrgId
- RegId
- State

1.9.206. OrgFteDCareSumUnchanged

Class:
Historical
Priority:
High
Message:
OrgFteDCareSum (`$Total.commas`) is identical to previous year
Mark:
ORG.OrgFteDCareSum
Description:
Total Direct Care FTE reported at Organisation Level is identical to the previous year.
SQL:

```
select State,
       RegId,
       OrgId,
       New.Total
  from OrgFteDCareSum as New
  join hist.OrgFteDCareSum as Old using (State, RegId, OrgId)
 where New.Total = Old.Total
   and New.Total > 20
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteDCareSum

1.9.207. OrgFteDHPDiffers

Class:
Inconsistent
Priority:
High
Message:
FteDHPSum (`$FteDHPSum.commas`) is not equal to OrgFteDHPSum (`$OrgFteDHPSum.commas`)
Mark:
ORG
Description:
Inconsistent FTE data - Diagnostic and Health Professionals - Total Diagnostic and Health Professionals FTE reported at Setting Level is not equal to Total Diagnostic and Health Professionals FTE reported at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgFteDHPSum,
       Fte.Total as FteDHPSum
  from OrgFteDHPSum as Org
  join FteDHPSum as Fte using (State, RegId, OrgId)
 where abs(Fte.Total - Org.Total) > 1
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- FteDHPSum
- OrgFteDHPSum

1.9.208. OrgFteDHPOtherGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFteDHPOtherChange (`$Change`) size is over 10 FTE
Mark:
ORG.FteDHPOther
Description:
Large historical change in Other Diagnostic and Health Professionals (FteDHPOther), over 10 FTE. This rules uses Full-Time Equivalent Staff - Other Diagnostic and Health Professionals Change and Growth fields (OrgFteDHPOtherChange and OrgFteDHPOtherGrowth).
SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteDHPOtherChange
  join OrgFteDHPOtherGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteDHPOtherChange

- OrgFteDHPOtherGrowth

1.9.209. OrgFteDHPOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteDHPOther
Mark:
ORG.FteDHPOther
Description:
Non-numbers (spaces) in Number field FteDHPOther
SQL:

```
select State,
       RegId,
       OrgId,
       FteDHPOther
  from ORG
 where FteDHPOther IS NULL
```

Data Elements:
- FteDHPOther
- OrgId
- RegId
- State

1.9.210. OrgFteDomestDiffers

Class:
Inconsistent
Priority:
High
Message:
FteDomestSum (`$FteDomestSum.commas`) is not equal to OrgFteDomestSum (`$OrgFteDomestSum.commas`)
Mark:
ORG
Description:
Inconsistent FTE data - Domestic - Total Domestic FTE reported at Setting Level is not equal to Total Domestic FTE reported at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgFteDomestSum,
       Fte.Total as FteDomestSum
  from OrgFteDomestSum as Org
  join FteDomestSum as Fte using (State, RegId, OrgId)
 where abs(Fte.Total - Org.Total) > 1
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- FteDomestSum
- OrgFteDomestSum

1.9.211. OrgFteDomestGrowthVaries

Class:
Historical

Priority:
High

Message:
OrgFteDomestChange (`$Change`) size is over 20 FTE and OrgFteDomestGrowth (`$Growth.perc`) size is over 50%

Mark:
ORG.FteDomest

Description:
Large historical change in Domestic (FteDomest), over 20 FTE and over 50%. This rules uses Full-Time Equivalent Staff - Domestic and Other Staff Change and Growth fields (OrgFteDomestChange and OrgFteDomestGrowth).

SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteDomestChange
  join OrgFteDomestGrowth using (State, RegId, OrgId)
 where abs(Change) > 20
   and abs(Growth) > 0.50
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteDomestChange
- OrgFteDomestGrowth

1.9.212. OrgFteDomestSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteDomest
Mark:
ORG.FteDomest
Description:
Non-numbers (spaces) in Number field FteDomest
SQL:

```
select State,
       RegId,
       OrgId,
       FteDomest
  from ORG
 where FteDomest IS NULL
```

Data Elements:

- FteDomest
- OrgId
- RegId
- State

1.9.213. OrgFteMedDiffers

Class:
Inconsistent
Priority:
High
Message:
FteMedSum (`$FteMedSum.commas`) is not equal to OrgFteMedSum (`$OrgFteMedSum.commas`)
Mark:
ORG
Description:
Inconsistent FTE data - Medical - Total Medical FTE reported at Setting Level is not equal to Total Medical FTE reported at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgFteMedSum,
       Fte.Total as FteMedSum
  from OrgFteMedSum as Org
  join FteMedSum as Fte using (State, RegId, OrgId)
 where abs(Fte.Total - Org.Total) > 1
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- FteMedSum
- OrgFteMedSum

1.9.214. OrgFteMedOtherGrowthVaries

Class:
Historical

Priority:
High

Message:
OrgFteMedOtherChange (`$Change`) size is over 10 FTE

Mark:
ORG.FteMedOther

Description:
Large historical change in Other Medical Officers (FteMedOther), over 10 FTE. This rules uses Full-Time Equivalent Staff - Other Medical Officers Change and Growth fields (OrgFteMedOtherChange and OrgFteMedOtherGrowth).

SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteMedOtherChange
  join OrgFteMedOtherGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteMedOtherChange

- OrgFteMedOtherGrowth

1.9.215. OrgFteMedOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteMedOther
Mark:
ORG.FteMedOther
Description:
Non-numbers (spaces) in Number field FteMedOther
SQL:

```
select State,
       RegId,
       OrgId,
       FteMedOther
  from ORG
 where FteMedOther IS NULL
```

Data Elements:
- FteMedOther
- OrgId
- RegId
- State

1.9.216. OrgFteNoAdmi

Class:
Inconsistent
Priority:
High
Message:
ORG has an FTEORG record for Setting 1 and TargetPop `$TargetPop` but no ADMI records
Mark:
ORG
Description:
Organisation has an FTEORG record for Setting 1 but no Admitted Patient Service Unit records for a matching Target Population

SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop
  from FteorgUnit
 where Setting = '1'
   and FteorgExists
   and UnitCount = 0
```

Data Elements:

- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.217. OrgFteNoAmbu

Class:
Inconsistent
Priority:
High
Message:
ORG has an FTEORG record for Setting 3 and TargetPop `$TargetPop` but no AMBU records
Mark:
ORG
Description:
Organisation has an FTEORG record for Setting 3 but no Ambulatory Service Unit records for a matching Target Population
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop
  from FteorgUnit
 where Setting = '3'
   and FteorgExists
   and UnitCount = 0
```

Data Elements:

- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.218. OrgFteNoResi

Class:
Inconsistent
Priority:
High
Message:
ORG has an FTEORG record for Setting 2 and TargetPop `$TargetPop` but no RESI records
Mark:
ORG
Description:
Organisation has an FTEORG record for Setting 2 but no Residential Service Unit records for a matching Target Population
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop
  from FteorgUnit
 where Setting = '2'
   and FteorgExists
   and UnitCount = 0
```

Data Elements:

- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.219. OrgFteNursesDiffers

Class:
Inconsistent
Priority:
High
Message:
FteNursesSum (`$FteNursesSum.commas`) is not equal to OrgFteNursesSum (`$OrgFteNursesSum.commas`)
Mark:
ORG
Description:
Inconsistent FTE data - Nursing - Total Nursing FTE reported at Setting Level is not equal to Total Nursing FTE reported at Organisation Level

SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgFteNursesSum,
       Fte.Total as FteNursesSum
  from OrgFteNursesSum as Org
  join FteNursesSum as Fte using (State, RegId, OrgId)
 where abs(Fte.Total - Org.Total) > 1
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- FteNursesSum
- OrgFteNursesSum

1.9.220. OrgFteNursesEnrlGrowthVaries

Class:
Historical

Priority:
High

Message:
OrgFteNursesEnrlChange (`$Change`) size is over 10 FTE and OrgFteNursesEnrlGrowth (`$Growth.perc`) size is over 40%

Mark:
ORG.FteNursesEnrl

Description:
Large historical change in Enrolled Nurses (FteNursesEnrl), over 10 FTE and over 40%. This rules uses Full-Time Equivalent Staff - Enrolled Nurses Change and Growth fields (OrgFteNursesEnrlChange and OrgFteNursesEnrlGrowth).

SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteNursesEnrlChange
  join OrgFteNursesEnrlGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
   and abs(Growth) > 0.40
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteNursesEnrlChange
- OrgFteNursesEnrlGrowth

1.9.221. OrgFteNursesEnrlSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteNursesEnrl
Mark:
ORG.FteNursesEnrl
Description:
Non-numbers (spaces) in Number field FteNursesEnrl
SQL:

```
select State,
       RegId,
       OrgId,
       FteNursesEnrl
  from ORG
 where FteNursesEnrl IS NULL
```

Data Elements:

- FteNursesEnrl
- OrgId
- RegId
- State

1.9.222. OrgFteNursesRegGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFteNursesRegChange (`$Change`) size is over 10 FTE and OrgFteNursesRegGrowth (`$Growth.perc`) size is over 40%
Mark:
ORG.FteNursesReg
Description:
Large historical change in Registered Nurses (FteNursesReg), over 10 FTE and over 40%. This rules uses Full-Time Equivalent Staff - Registered Nurses Change and Growth fields (OrgFteNursesRegChange and OrgFteNursesRegGrowth).

SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteNursesRegChange
  join OrgFteNursesRegGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
   and abs(Growth) > 0.40
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteNursesRegChange
- OrgFteNursesRegGrowth

1.9.223. OrgFteNursesRegSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteNursesReg
Mark:
ORG.FteNursesReg
Description:
Non-numbers (spaces) in Number field FteNursesReg
SQL:

```
select State,
       RegId,
       OrgId,
       FteNursesReg
  from ORG
 where FteNursesReg IS NULL
```

Data Elements:

- FteNursesReg
- OrgId
- RegId
- State

1.9.224. OrgFteOTGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFteOTChange (`$Change`) size is over 10 FTE
Mark:
ORG.FteOT
Description:
Large historical change in Occupational Therapists (FteOT), over 10 FTE. This rules uses Full-Time Equivalent Staff - Occupational Therapists Change and Growth fields (OrgFteOTChange and OrgFteOTGrowth).
SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteOTChange
  join OrgFteOTGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteOTChange
- OrgFteOTGrowth

1.9.225. OrgFteOTSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteOT
Mark:
ORG.FteOT
Description:
Non-numbers (spaces) in Number field FteOT

SQL:

```
select State,
       RegId,
       OrgId,
       FteOT
  from ORG
 where FteOT IS NULL
```

Data Elements:

- FteOT
- OrgId
- RegId
- State

1.9.226. OrgFtePCareDiffers

Class:
Inconsistent
Priority:
High
Message:
FtePCareSum (`$FtePCareSum.commas`) is not equal to OrgFtePCareSum (`$OrgFtePCareSum.commas`)
Mark:
ORG
Description:
Inconsistent FTE data - Other Personal Care - Total Other Personal Care FTE reported at Setting Level is not equal to Total Other Personal Care FTE reported at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       Org.Total as OrgFtePCareSum,
       Fte.Total as FtePCareSum
  from OrgFtePCareSum as Org
  join FtePCareSum as Fte using (State, RegId, OrgId)
 where abs(Fte.Total - Org.Total) > 1
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- FtePCareSum
- OrgFtePCareSum

1.9.227. OrgFtePCareGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFtePCareChange (`$Change`) size is over 10 FTE and OrgFtePCareGrowth (`$Growth.perc`) size is over 40%
Mark:
ORG.FtePCare
Description:
Large historical change in Other Personal Care (FtePCare), over 10 FTE and over 40%. This rules uses Full-Time Equivalent Staff - Other Personal Care Staff Change and Growth fields (OrgFtePCareChange and OrgFtePCareGrowth).
SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFtePCareChange
  join OrgFtePCareGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
   and abs(Growth) > 0.40
```

Data Elements:
- OrgId
- RegId
- State

Virtual Elements:
- OrgFtePCareChange
- OrgFtePCareGrowth

1.9.228. OrgFtePCareSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FtePCare
Mark:
ORG.FtePCare
Description:
Non-numbers (spaces) in Number field FtePCare

SQL:

```
select State,
       RegId,
       OrgId,
       FtePCare
  from ORG
 where FtePCare IS NULL
```

Data Elements:

- FtePCare
- OrgId
- RegId
- State

1.9.229. OrgFtePsyRegGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFtePsyRegChange (`$Change`) size is over 10 FTE
Mark:
ORG.FtePsyReg
Description:
Large historical change in Psychiatry Registrars and Trainees (FtePsyReg), over 10 FTE. This rules uses Full-Time Equivalent Staff - Psychiatry Registrars and Trainees Change and Growth fields (OrgFtePsyRegChange and OrgFtePsyRegGrowth).
SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFtePsyRegChange
  join OrgFtePsyRegGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFtePsyRegChange
- OrgFtePsyRegGrowth

1.9.230. OrgFtePsyRegSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FtePsyReg
Mark:
ORG.FtePsyReg
Description:
Non-numbers (spaces) in Number field FtePsyReg
SQL:

```
select State,
       RegId,
       OrgId,
       FtePsyReg
  from ORG
 where FtePsyReg IS NULL
```

Data Elements:

- FtePsyReg
- OrgId
- RegId
- State

1.9.231. OrgFtePsycholGrowthVaries

Class:
Historical
Priority:
High
Message:
OrgFtePsycholChange (`$Change`) size is over 10 FTE
Mark:
ORG.FtePsychol
Description:
Large historical change in Psychologists (FtePsychol), over 10 FTE. This rules uses Full-Time Equivalent Staff - Psychologists Change and Growth fields (OrgFtePsycholChange and OrgFtePsycholGrowth).
SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFtePsycholChange
  join OrgFtePsycholGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFtePsycholChange
- OrgFtePsycholGrowth

1.9.232. OrgFtePsycholSpaces

Class:
Invalid

Priority:
High

Message:
Non-numbers (spaces) in Number field FtePsychol

Mark:
ORG.FtePsychol

Description:
Non-numbers (spaces) in Number field FtePsychol

SQL:

```
select State,
       RegId,
       OrgId,
       FtePsychol
  from ORG
 where FtePsychol IS NULL
```

Data Elements:

- FtePsychol
- OrgId
- RegId
- State

1.9.233. OrgFteSocialWkGrowthVaries

Class:
Historical

Priority:
High

Message:
OrgFteSocialWkChange (`$Change`) size is over 10 FTE

Mark:
ORG.FteSocialWk

Description:
Large historical change in Social Workers (FteSocialWk), over 10 FTE. This rules uses Full-Time Equivalent Staff - Social Workers Change and Growth fields (OrgFteSocialWkChange and OrgFteSocialWkGrowth).

SQL:

```
select State,
       RegId,
       OrgId,
       Change,
       Growth
  from OrgFteSocialWkChange
  join OrgFteSocialWkGrowth using (State, RegId, OrgId)
 where abs(Change) > 10
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteSocialWkChange
- OrgFteSocialWkGrowth

1.9.234. OrgFteSocialWkSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field FteSocialWk
Mark:
ORG.FteSocialWk
Description:
Non-numbers (spaces) in Number field FteSocialWk
SQL:

```
select State,
       RegId,
       OrgId,
       FteSocialWk
  from ORG
 where FteSocialWk IS NULL
```

Data Elements:

- FteSocialWk
- OrgId
- RegId
- State

1.9.235. OrgInSklOnly

Class:
Skeleton

Priority:

High

Message:

Org `$name` expected from SKL is missing

Description:

Organisation appears in skeleton reference data only - A Organisation with matching Ids is expected based on the SKL data but is not present in this file

1.9.236. OrgNerChanged

Class:

Historical

Priority:

High

Message:

Residual Expenditure change (`$OrgExpNerChange.dollars` or `$OrgExpNerGrowth.perc`) is over double Expenditure growth `$OrgWideExpGrowth.perc`

Mark:

ORG.OrgExpNerTotal

Description:

Disproportionate change in Total Residual Expenditure at Organisation Level Growth - Total Residual Expenditure at Organisation Level change exceeds $1,000,000 and growth is both over 100% and more than double the growth in Organisation Wide Expenditure

SQL:

```
select Growth.State as State,
       Growth.RegId as RegId,
       Growth.OrgId as OrgId,
       Growth.Growth as OrgExpNerGrowth,
       Change.Change as OrgExpNerChange,
       Exp.Growth as OrgWideExpGrowth
  from OrgExpNerGrowth as Growth
  join OrgExpNerChange as Change using (State, RegId, OrgId)
  join OrgWideExpGrowth as Exp using (State, RegId, OrgId)
 where Growth.Growth > 1.00
   and Change.Change > 1000000
   and Growth.Growth > 2 * Exp.Growth
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgExpNerChange
- OrgExpNerGrowth
- OrgWideExpGrowth

1.9.237. OrgNerDiffL

Class:
Exceptional
Priority:
High
Message:
Residual Expenditure (`$OrgExpNerTotal.dollars`) is over 25% (`$prop.perc`) of Expenditure (`$OrgWideExp.dollars`)
Mark:
ORG.OrgExpNerTotal
Description:
Exceptional Residual Expenditure - Total Residual Expenditure at Organisation Level is over 25% of Organisation Wide Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       Ner.Total as OrgExpNerTotal,
       Exp.Total as OrgWideExp,
       sd_div(Ner.Total, Exp.Total, 3) as prop
  from OrgExpNerTotal as Ner
  join OrgWideExp as Exp using (State, RegId, OrgId)
 where Ner.Total > 0.25 * Exp.Total
   and Exp.Total >= 1000000
```

Data Elements:
- OrgId
- RegId
- State

Virtual Elements:
- OrgExpNerTotal
- OrgWideExp

1.9.238. OrgNerDiffS

Class:
Exceptional
Priority:
Low
Message:
Residual Expenditure (`$OrgExpNerTotal.dollars`) is over 25% (`$prop.perc`) of Expenditure (`$OrgWideExp.dollars`)
Mark:
ORG.OrgExpNerTotal
Description:
Exceptional Residual Expenditure - Total Residual Expenditure at Organisation Level is over 25% of Organisation Wide Expenditure

SQL:

```
select State,
       RegId,
       OrgId,
       Ner.Total as OrgExpNerTotal,
       Exp.Total as OrgWideExp,
       sd_div(Ner.Total, Exp.Total, 3) as prop
  from OrgExpNerTotal as Ner
  join OrgWideExp as Exp using (State, RegId, OrgId)
 where Ner.Total > 0.25 * Exp.Total
   and Exp.Total < 1000000
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgExpNerTotal
- OrgWideExp

1.9.239. OrgNerReportingChanged

Class:
Historical

Priority:
High

Message:
OrgExpNerTotal is zero for this year and over $1,000,000 (`$OldTotal.dollars`) last year

Mark:
ORG.ExpNerTotal

Description:
This Organisation reported zero Indirect expenditure for this submission compared to greater than $1,000,000 last year. Submitters should comment if there has been a change in Indirect expenditure reporting methodology.

SQL:

```
select State,
       RegId,
       OrgId,
       New.Total,
       Old.Total OldTotal
  from OrgExpNerTotal as New
  join hist.OrgExpNerTotal as Old using (State, RegId, OrgId)
 where New.Total = 0
   and Old.Total > 1000000
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgExpNerTotal

1.9.240. OrgNotInSkl

Class:
Skeleton
Priority:
High
Message:
Org `$name` not in SKL data
Description:
Organisation not in skeleton reference data - A matching Organisation was not found in the skeleton data

1.9.241. OrgOrgNameMissing

Class:
Missing
Priority:
High
Message:
Missing data - OrgName `$OrgName.q`
Mark:
ORG.OrgName
Description:
Missing data - Organisation Name (OrgName)
SQL:

```
select State,
       RegId,
       OrgId,
       OrgName
  from ORG
 where OrgName is null
```

Data Elements:

- OrgId
- OrgName
- RegId
- State

1.9.242. OrgResiGrowthVaries

Class:
Historical
Priority:
High

Message:

Growth variation over 50% (`$diff.perc`) in OrgResiNBedsGrowth, OrgResiCDaysGrowth, OrgResiDCareFteGrowth, OrgResiExpGrowth (`$OrgResiNBedsGrowth.perc` , `$OrgResiCDaysGrowth.perc` , `$OrgResiDCareFteGrowth.perc` , `$OrgResiExpGrowth.perc`)

Mark:

ORG

Description:

Disproportionate Change Pattern in Residential Service Unit Growth - The following historical growth fields are compared and differences greater than 50% are flagged: Total Average Available Beds for Residential Mental Health Patients Growth, Total Accrued Mental Health Care Days Growth, Total Direct Care FTE for Residential Service Units Growth, Residential Service Unit Total Expenditure Growth

SQL:

```
select OrgResiNBedsGrowth.State as State,
       OrgResiNBedsGrowth.RegId as RegId,
       OrgResiNBedsGrowth.OrgId as OrgId,
       sd_max(OrgResiNBedsGrowth.Growth, OrgResiCDaysGrowth.Growth,
OrgResiDCareFteGrowth.Growth, OrgResiExpGrowth.Growth) as max,
       sd_min(OrgResiNBedsGrowth.Growth, OrgResiCDaysGrowth.Growth,
OrgResiDCareFteGrowth.Growth, OrgResiExpGrowth.Growth) as min,
       abs(sd_max(OrgResiNBedsGrowth.Growth, OrgResiCDaysGrowth.Growth,
OrgResiDCareFteGrowth.Growth, OrgResiExpGrowth.Growth)
-sd_min(OrgResiNBedsGrowth.Growth, OrgResiCDaysGrowth.Growth,
OrgResiDCareFteGrowth.Growth, OrgResiExpGrowth.Growth)) as diff,
       OrgResiNBedsGrowth.Growth as OrgResiNBedsGrowth,
       OrgResiCDaysGrowth.Growth as OrgResiCDaysGrowth,
       OrgResiDCareFteGrowth.Growth as OrgResiDCareFteGrowth,
       OrgResiExpGrowth.Growth as OrgResiExpGrowth,
       OrgResiNBedsChange.Change as OrgResiNBedsChange,
       OrgResiCDaysChange.Change as OrgResiCDaysChange,
       OrgResiDCareFteChange.Change as OrgResiDCareFteChange,
       OrgResiExpChange.Change as OrgResiExpChange
  from OrgResiNBedsGrowth
  join OrgResiNBedsChange using(State, RegId, OrgId)
  join OrgResiCDaysGrowth using(State, RegId, OrgId)
  join OrgResiCDaysChange using(State, RegId, OrgId)
  join OrgResiDCareFteGrowth using(State, RegId, OrgId)
  join OrgResiDCareFteChange using(State, RegId, OrgId)
  join OrgResiExpGrowth using(State, RegId, OrgId)
  join OrgResiExpChange using(State, RegId, OrgId)
 where abs(sd_max(OrgResiNBedsGrowth.Growth, OrgResiCDaysGrowth.Growth,
OrgResiDCareFteGrowth.Growth, OrgResiExpGrowth.Growth) -
sd_min(OrgResiNBedsGrowth.Growth, OrgResiCDaysGrowth.Growth,
OrgResiDCareFteGrowth.Growth, OrgResiExpGrowth.Growth)) > 0.50
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgResiCDaysChange
- OrgResiCDaysGrowth
- OrgResiDCareFteChange

- OrgResiDCareFteGrowth
- OrgResiExpChange
- OrgResiExpGrowth
- OrgResiNBedsChange
- OrgResiNBedsGrowth

1.9.243. OrgResiNoFte

Class:
Inconsistent
Priority:
High
Message:
ORG has `$UnitCount` RESI records but no FTEORG record for Setting 2 and TargetPop `$TargetPop`
Mark:
ORG
Description:
Organisation has Residential Service Unit records but no FTEORG record for Setting 2 with a matching Target Population
SQL:

```
select State,
       RegId,
       OrgId,
       Setting,
       TargetPop,
       UnitCount
  from FteorgUnit
 where Setting = '2'
   and UnitCount > 0
   and not FteorgExists
```

Data Elements:
- OrgId
- RegId
- Setting
- State
- TargetPop

1.9.244. OrgRevCwlthOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevCwlthOther
Mark:
ORG.RevCwlthOther

Description:

Non-numbers (spaces) in Number field RevCwlthOther

SQL:

```
select State,
       RegId,
       OrgId,
       RevCwlthOther
  from ORG
 where RevCwlthOther IS NULL
```

Data Elements:

- OrgId
- RegId
- RevCwlthOther
- State

1.9.245. OrgRevExpDiff

SQL:

```
select Rev.State as State,
       Rev.RegId as RegId,
       Rev.OrgId as OrgId,
       Rev.Total as RevTotal,
       Ner.Total as NerTotal,
       Unit.Total as UnitTotal,
       Deprec.Total as DeprecTotal,
       Ner.Total + Unit.Total + Deprec.Total as ExpTotal,
       abs(Rev.Total - (Ner.Total + Unit.Total + Deprec.Total)) as abs_diff,
       sd_div_safe(abs(Rev.Total - (Ner.Total + Unit.Total + Deprec.Total)),
sd_min(Rev.Total, (Ner.Total + Unit.Total + Deprec.Total)), 3) as prop_diff
  from OrgRevTotal as Rev
  join OrgExpNerTotal as Ner using (State, RegId, OrgId)
  join OrgUnitExp as Unit using (State, RegId, OrgId)
  join OrgUnitDeprec as Deprec using (State, RegId, OrgId)
```

Data Elements:

- Deprec
- OrgId
- RegId
- State

Virtual Elements:

- OrgExpNerTotal
- OrgRevTotal
- OrgUnitDeprec
- OrgUnitExp

1.9.246. OrgRevGtExp

Class:
Inconsistent
Priority:
Low
Message:
OrgRevTotal (`$RevTotal.commas`) exceeds OrgExpNerTotal + OrgUnitExpTotal + OrgUnitDeprec (`$NerTotal.commas` + `$UnitTotal.commas` + `$DeprecTotal` = `$ExpTotal.commas`) by more than 5% (`$prop_diff.perc`)
Mark:
ORG.OrgRevTotal
Description:
Total Revenue at Organisation Level exceeds the sum of Total Residual Expenditure at Organisation Level, Total Expenditure at Service Unit Level and Total Depreciation at Service Unit Level by more than 5%
SQL:

```
select State,
       RegId,
       OrgId,
       RevTotal,
       NerTotal,
       UnitTotal,
       DeprecTotal,
       ExpTotal,
       prop_diff
  from OrgRevExpDiff
 where RevTotal > ExpTotal
   and prop_diff > 0.05
```

Data Elements:

- OrgId
- RegId
- State

1.9.247. OrgRevOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevOther
Mark:
ORG.RevOther
Description:
Non-numbers (spaces) in Number field RevOther

SQL:

```
select State,
       RegId,
       OrgId,
       RevOther
  from ORG
 where RevOther IS NULL
```

Data Elements:

- OrgId
- RegId
- RevOther
- State

1.9.248. OrgRevPatientsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevPatients
Mark:
ORG.RevPatients
Description:
Non-numbers (spaces) in Number field RevPatients
SQL:

```
select State,
       RegId,
       OrgId,
       RevPatients
  from ORG
 where RevPatients IS NULL
```

Data Elements:

- OrgId
- RegId
- RevPatients
- State

1.9.249. OrgRevRecovSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevRecov

Mark:
ORG.RevRecov
Description:
Non-numbers (spaces) in Number field RevRecov
SQL:

```
select State,
       RegId,
       OrgId,
       RevRecov
  from ORG
 where RevRecov IS NULL
```

Data Elements:

- OrgId
- RegId
- RevRecov
- State

1.9.250. OrgRevStateHealthSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevStateHealth
Mark:
ORG.RevStateHealth
Description:
Non-numbers (spaces) in Number field RevStateHealth
SQL:

```
select State,
       RegId,
       OrgId,
       RevStateHealth
  from ORG
 where RevStateHealth IS NULL
```

Data Elements:

- OrgId
- RegId
- RevStateHealth
- State

1.9.251. OrgRevStateHealthZero

Class:
Anomaly

Priority:
High
Message:
Zero reported for RevStateHealth
Mark:
ORG.RevStateHealth
Description:
Zero reported for Revenue - State or Territory Health Authority
SQL:

```
select State,
       RegId,
       OrgId,
       RevStateHealth as value
  from ORG
 where coalesce(RevStateHealth, 0) = 0
```

Data Elements:

- OrgId
- RegId
- RevStateHealth
- State

1.9.252. OrgRevStateOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevStateOther
Mark:
ORG.RevStateOther
Description:
Non-numbers (spaces) in Number field RevStateOther
SQL:

```
select State,
       RegId,
       OrgId,
       RevStateOther
  from ORG
 where RevStateOther IS NULL
```

Data Elements:

- OrgId
- RegId
- RevStateOther
- State

1.9.253. OrgRevTotalZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for OrgRevTotal
Mark:
ORG
Description:
Zero reported for Total Revenue at Organisation Level
SQL:

```
select State,
       RegId,
       OrgId,
       Total as value
  from OrgRevTotal
 where coalesce(Total, 0) = 0
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgRevTotal

1.9.254. OrgSNSGtWideExp

Class:
Inconsistent
Priority:
High
Message:
OrgExpSNSTotal (`$OrgExpSNSTotal.dollars`) exceeds OrgWideExp (`$OrgWideExp.dollars`) by more than $10,000 (`$diff.dollars`)
Mark:
ORG.OrgExpSNSTotal
Description:
Total Salary and Non-Salary Expenditure at Organisation Level exceeds the of Organisation Wide Expenditure by more than $10000.dollars

SQL:

```
select State,
       RegId,
       OrgId,
       OrgExpSNSTotal.Total as OrgExpSNSTotal,
       OrgWideExp.Total as OrgWideExp,
       OrgExpSNSTotal.Total - OrgWideExp.Total as diff
  from OrgExpSNSTotal
  join OrgWideExp using (State, RegId, OrgId)
 where OrgExpSNSTotal.Total > (OrgWideExp.Total + 10000)
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgExpSNSTotal
- OrgWideExp

1.9.255. OrgWideExpZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for OrgWideExp
Mark:
ORG
Description:
Zero reported for Organisation Wide Expenditure
SQL:

```
select State,
       RegId,
       OrgId,
       Total as value
  from OrgWideExp
 where coalesce(Total, 0) = 0
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgWideExp

1.9.256. PCareAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Other Personal Care Salary (`$AvgSal.dollars`) is outside the range $45,239 to $135,716
Mark:
ORG.OrgPCareAvgSal
Description:
Exceptional Average Salary - Average Other Personal Care Salary reported at Organisation Level is outside the range $45,239 to $135,716. The previous year's national average is $90,477
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgPCareAvgSal
 where AvgSal < 45239
    or AvgSal > 135716
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgPCareAvgSal

1.9.257. PCareFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FtePCare (`$FtePCare`) with no corresponding ExpSalPCare (0)
Mark:
ORG.FtePCare
Description:
FTE data with no corresponding Salary - Other Personal Care Staff

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalPCare, 0),
       FtePCare
  from ORG
 where FtePCare > 0.1
   and coalesce(ExpSalPCare, 0) = 0
```

Data Elements:

- ExpSalPCare
- FtePCare
- OrgId
- RegId
- State

1.9.258. PCareSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalPCare (`$ExpSalPCare`) with no corresponding FtePCare (`$FtePCare`)
Mark:
ORG.ExpSalPCare
Description:
Salary data with no corresponding FTE - Other Personal Care Staff
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalPCare,
       FtePCare
  from ORG
 where (ExpSalPCare > 5000)
   and (FtePCare = 0)
```

Data Elements:

- ExpSalPCare
- FtePCare
- OrgId
- RegId
- State

1.9.259. PsyRegAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Psychiatry Registrars and Trainees Salary (`$AvgSal.dollars`) is outside the range $78,733 to $236,198
Mark:
ORG.ExpSalPsyReg
Description:
Exceptional Average Salary - Salaries and Wages - Psychiatry Registrars and Trainees is outside the range $78,733 to $236,198. The previous year's national average is $157,465
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgPsyRegAvgSal
 where AvgSal < 78733
    or AvgSal > 236198
```

Data Elements:
- OrgId
- RegId
- State

Virtual Elements:
- OrgPsyRegAvgSal

1.9.260. PsyRegFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FtePsyReg (`$FtePsyReg`) with no corresponding ExpSalPsyReg (0)
Mark:
ORG.FtePsyReg
Description:
FTE data with no corresponding Salary - Psychiatry Registrars and Trainees

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalPsyReg, 0),
       FtePsyReg
  from ORG
 where FtePsyReg > 0.1
   and coalesce(ExpSalPsyReg, 0) = 0
```

Data Elements:

- ExpSalPsyReg
- FtePsyReg
- OrgId
- RegId
- State

1.9.261. PsyRegSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalPsyReg (`$ExpSalPsyReg`) with no corresponding FtePsyReg (`$FtePsyReg`)
Mark:
ORG.ExpSalPsyReg
Description:
Salary data with no corresponding FTE - Psychiatry Registrars and Trainees
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalPsyReg,
       FtePsyReg
  from ORG
 where (ExpSalPsyReg > 5000)
   and (FtePsyReg = 0)
```

Data Elements:

- ExpSalPsyReg
- FtePsyReg
- OrgId
- RegId
- State

1.9.262. PsycholAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Psychologists Salary (`$AvgSal.dollars`) is outside the range $60,844 to $182,531
Mark:
ORG.ExpSalPsychol
Description:
Exceptional Average Salary - Salaries and Wages - Psychologists is outside the range $60,844 to $182,531.

The previous year's national average is $121,688
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgPsycholAvgSal
 where AvgSal < 60844
    or AvgSal > 182531
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgPsycholAvgSal

1.9.263. PsycholFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FtePsychol (`$FtePsychol`) with no corresponding ExpSalPsychol (0)
Mark:
ORG.FtePsychol
Description:
FTE data with no corresponding Salary - Psychologists

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalPsychol, 0),
       FtePsychol
  from ORG
 where FtePsychol > 0.1
   and coalesce(ExpSalPsychol, 0) = 0
```

Data Elements:

- ExpSalPsychol
- FtePsychol
- OrgId
- RegId
- State

1.9.264. PsycholSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalPsychol (`$ExpSalPsychol`) with no corresponding FtePsychol (`$FtePsychol`)
Mark:
ORG.ExpSalPsychol
Description:
Salary data with no corresponding FTE - Psychologists
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalPsychol,
       FtePsychol
  from ORG
 where (ExpSalPsychol > 5000)
   and (FtePsychol = 0)
```

Data Elements:

- ExpSalPsychol
- FtePsychol
- OrgId
- RegId
- State

1.9.265. RealMedAvgExpRange

Class:
Exceptional
Priority:
High
Message:
Average Medical and VMOs Expenditure (`$AvgSal.dollars`) is outside the range $134,063 to $402,190
Mark:
ORG.OrgRealMedAvgSal
Description:
Exceptional Average Expenditure - Average Medical and VMOs Expenditure reported at Organisation Level is outside the range $134,063 to $402,190. The previous year's national average is $268,126
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgRealMedAvgSal
 where AvgSal < 134063
    or AvgSal > 402190
```

Data Elements:

- OrgId
- RegId
- State

Virtual Elements:

- OrgRealMedAvgSal

1.9.266. RegExpNerAcademicSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerAcademic
Mark:
REG.ExpNerAcademic
Description:
Non-numbers (spaces) in Number field ExpNerAcademic
SQL:

```
select State,
       RegId,
       ExpNerAcademic
  from REG
 where ExpNerAcademic IS NULL
```

Data Elements:

- ExpNerAcademic
- RegId
- State

1.9.267. RegExpNerInsurSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerInsur
Mark:
REG.ExpNerInsur
Description:
Non-numbers (spaces) in Number field ExpNerInsur
SQL:

```
select State,
       RegId,
       ExpNerInsur
  from REG
 where ExpNerInsur IS NULL
```

Data Elements:

- ExpNerInsur
- RegId
- State

1.9.268. RegExpNerMHActSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerMHAct
Mark:
REG.ExpNerMHAct
Description:
Non-numbers (spaces) in Number field ExpNerMHAct
SQL:

```
select State,
       RegId,
       ExpNerMHAct
  from REG
 where ExpNerMHAct IS NULL
```

Data Elements:

- ExpNerMHAct
- RegId
- State

1.9.269. RegExpNerOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerOther
Mark:
REG.ExpNerOther
Description:
Non-numbers (spaces) in Number field ExpNerOther
SQL:

```
select State,
       RegId,
       ExpNerOther
  from REG
 where ExpNerOther IS NULL
```

Data Elements:

- ExpNerOther
- RegId
- State

1.9.270. RegExpNerProgAdminSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerProgAdmin
Mark:
REG.ExpNerProgAdmin
Description:
Non-numbers (spaces) in Number field ExpNerProgAdmin
SQL:

```
select State,
       RegId,
       ExpNerProgAdmin
  from REG
 where ExpNerProgAdmin IS NULL
```

Data Elements:

- ExpNerProgAdmin
- RegId
- State

1.9.271. RegExpNerPromoSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerPromo
Mark:
REG.ExpNerPromo
Description:
Non-numbers (spaces) in Number field ExpNerPromo
SQL:

```
select State,
       RegId,
       ExpNerPromo
  from REG
 where ExpNerPromo IS NULL
```

Data Elements:

- ExpNerPromo
- RegId
- State

1.9.272. RegExpNerPropLeaseSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerPropLease
Mark:
REG.ExpNerPropLease
Description:
Non-numbers (spaces) in Number field ExpNerPropLease
SQL:

```
select State,
       RegId,
       ExpNerPropLease
  from REG
 where ExpNerPropLease IS NULL
```

Data Elements:

- ExpNerPropLease
- RegId
- State

1.9.273. RegExpNerResearchSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerResearch
Mark:
REG.ExpNerResearch
Description:
Non-numbers (spaces) in Number field ExpNerResearch
SQL:

```
select State,
       RegId,
       ExpNerResearch
  from REG
 where ExpNerResearch IS NULL
```

Data Elements:

- ExpNerResearch
- RegId
- State

1.9.274. RegExpNerServDevSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerServDev
Mark:
REG.ExpNerServDev
Description:
Non-numbers (spaces) in Number field ExpNerServDev
SQL:

```
select State,
       RegId,
       ExpNerServDev
  from REG
 where ExpNerServDev IS NULL
```

Data Elements:

- ExpNerServDev
- RegId
- State

1.9.275. RegExpNerSuperSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerSuper
Mark:
REG.ExpNerSuper
Description:
Non-numbers (spaces) in Number field ExpNerSuper
SQL:

```
select State,
       RegId,
       ExpNerSuper
  from REG
 where ExpNerSuper IS NULL
```

Data Elements:

- ExpNerSuper
- RegId
- State

1.9.276. RegExpNerSuppServSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerSuppServ
Mark:
REG.ExpNerSuppServ
Description:
Non-numbers (spaces) in Number field ExpNerSuppServ
SQL:

```
select State,
       RegId,
       ExpNerSuppServ
  from REG
 where ExpNerSuppServ IS NULL
```

Data Elements:

- ExpNerSuppServ
- RegId
- State

1.9.277. RegExpNerTotalUnchanged

Class:
Historical
Priority:
High
Message:
RegExpNerTotal (`$Total.commas`) is identical to previous year
Mark:
REG.RegExpNerTotal
Description:
Total Residual Expenditure at Region Level is identical to the previous year.
SQL:

```
select State,
       RegId,
       New.Total
  from RegExpNerTotal as New
  join hist.RegExpNerTotal as Old using (State, RegId)
 where New.Total = Old.Total
   and New.Total > 0
```

Data Elements:

- RegId
- State

Virtual Elements:

- RegExpNerTotal

1.9.278. RegExpNerTrainingSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerTraining
Mark:
REG.ExpNerTraining
Description:
Non-numbers (spaces) in Number field ExpNerTraining

SQL:

```
select State,
       RegId,
       ExpNerTraining
  from REG
 where ExpNerTraining IS NULL
```

Data Elements:

- ExpNerTraining
- RegId
- State

1.9.279. RegExpNerTranspSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerTransp
Mark:
REG.ExpNerTransp
Description:
Non-numbers (spaces) in Number field ExpNerTransp
SQL:

```
select State,
       RegId,
       ExpNerTransp
  from REG
 where ExpNerTransp IS NULL
```

Data Elements:

- ExpNerTransp
- RegId
- State

1.9.280. RegExpNerWorkCompSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerWorkComp
Mark:
REG.ExpNerWorkComp
Description:
Non-numbers (spaces) in Number field ExpNerWorkComp

SQL:

```
select State,
       RegId,
       ExpNerWorkComp
  from REG
 where ExpNerWorkComp IS NULL
```

Data Elements:

- ExpNerWorkComp
- RegId
- State

1.9.281. RegInSklOnly

Class:
Skeleton
Priority:
High
Message:
Reg `$name` expected from SKL is missing
Description:
Region appears in skeleton reference data only - A Region with matching Ids is expected based on the SKL data but is not present in this file

1.9.282. RegNerChanged

Class:
Historical
Priority:
High
Message:
Residual Expenditure change (`$RegWideExpNerChange.dollars` or `$RegWideExpNerGrowth.perc`) is over double Expenditure growth `$RegWideExpGrowth.perc`
Mark:
REG.RegWideExpNer
Description:
Disproportionate change in Region Wide Residual Expenditure Growth - Region Wide Residual Expenditure change exceeds $1,000,000 and growth is both over 100% and more than double the growth in Region Wide Expenditure

SQL:

```
select Growth.State as State,
       Growth.RegId as RegId,
       Growth.Growth as RegWideExpNerGrowth,
       Change.Change as RegWideExpNerChange,
       Exp.Growth as RegWideExpGrowth
  from RegWideExpNerGrowth as Growth
  join RegWideExpNerChange as Change using (State, RegId)
  join RegWideExpGrowth as Exp using (State, RegId)
 where Growth.Growth > 1.00
   and Change.Change > 1000000
   and Growth.Growth > 2 * Exp.Growth
```

Data Elements:

- RegId
- State

Virtual Elements:

- RegWideExpGrowth
- RegWideExpNerChange
- RegWideExpNerGrowth

1.9.283. RegNerDiffL

Class:
Exceptional

Priority:
High

Message:
Residual Expenditure (`$RegWideExpNer.dollars`) is over 25% (`$prop.perc`) of Expenditure (`$RegWideExp.dollars`)

Mark:
REG.RegWideExpNer

Description:
Exceptional Residual Expenditure - Region Wide Residual Expenditure is over 25% of Region Wide Expenditure

SQL:

```
select State,
       RegId,
       Ner.Total as RegWideExpNer,
       Exp.Total as RegWideExp,
       sd_div(Ner.Total, Exp.Total, 3) as prop
  from RegWideExpNer as Ner
  join RegWideExp as Exp using (State, RegId)
 where Ner.Total > 0.25 * Exp.Total
   and Exp.Total >= 1000000
```

Data Elements:

- RegId
- State

Virtual Elements:

- RegWideExp
- RegWideExpNer

1.9.284. RegNerDiffS

Class:
Exceptional
Priority:
Low
Message:
Residual Expenditure (`$RegWideExpNer.dollars`) is over 25% (`$prop.perc`) of Expenditure (`$RegWideExp.dollars`)
Mark:
REG.RegWideExpNer
Description:
Exceptional Residual Expenditure - Region Wide Residual Expenditure is over 25% of Region Wide Expenditure
SQL:

```
select State,
       RegId,
       Ner.Total as RegWideExpNer,
       Exp.Total as RegWideExp,
       sd_div(Ner.Total, Exp.Total, 3) as prop
  from RegWideExpNer as Ner
  join RegWideExp as Exp using (State, RegId)
 where Ner.Total > 0.25 * Exp.Total
   and Exp.Total < 1000000
```

Data Elements:

- RegId
- State

Virtual Elements:

- RegWideExp
- RegWideExpNer

1.9.285. RegNerReportingChanged

Class:
Historical
Priority:
High
Message:
RegExpNerTotal is zero for this year and over $1,000,000 (`$OldTotal.dollars`) last year
Mark:
REG.ExpNerTotal

Description:

This Region reported zero Indirect expenditure for this submission compared to greater than $1,000,000 last year. Submitters should comment if there has been a change in Indirect expenditure reporting methodology.

SQL:

```
select State,
       RegId,
       New.Total,
       Old.Total OldTotal
  from RegExpNerTotal as New
  join hist.RegExpNerTotal as Old using (State, RegId)
 where New.Total = 0
   and Old.Total > 1000000
```

Data Elements:

- RegId
- State

Virtual Elements:

- RegExpNerTotal

1.9.286. RegNgoTotalUnchanged

Class:

Historical

Priority:

High

Message:

RegNgoTotal (`$Total.commas`) is identical to previous year

Mark:

REG.RegNgoTotal

Description:

Total NGO Expenditure at Region Level is identical to the previous year.

SQL:

```
select State,
       RegId,
       New.Total
  from RegNgoTotal as New
  join hist.RegNgoTotal as Old using (State, RegId)
 where New.Total = Old.Total
   and New.Total > 0
```

Data Elements:

- RegId
- State

Virtual Elements:

- RegNgoTotal

1.9.287. RegNgoTotalZeroed

Class:
Historical
Priority:
Low
Message:
RegNgoTotal is zero, but was `$Total.commas` last reporting period
Mark:
REG.RegNgoTotal
Description:
Total NGO Expenditure at Region Level is potentially missing.
SQL:

```
select State,
       RegId,
       Old.Total
  from RegNgoTotal as New
  join hist.RegNgoTotal as Old using (State, RegId)
 where New.Total = 0
   and Old.Total > 0
```

Data Elements:

- RegId
- State

Virtual Elements:

- RegNgoTotal

1.9.288. RegNotInSkl

Class:
Skeleton
Priority:
High
Message:
Reg `$name` not in SKL data
Description:
Region not in skeleton reference data - A matching Region was not found in the skeleton data

1.9.289. RegRegNameMissing

Class:
Missing
Priority:
High
Message:
Missing data - RegName `$RegName.q`
Mark:
REG.RegName

Description:
Missing data - Region Name (RegName)
SQL:

```
select State,
       RegId,
       RegName
  from REG
 where RegName is null
```

Data Elements:

- RegId
- RegName
- State

1.9.290. RegRevCwlthOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevCwlthOther
Mark:
REG.RevCwlthOther
Description:
Non-numbers (spaces) in Number field RevCwlthOther
SQL:

```
select State,
       RegId,
       RevCwlthOther
  from REG
 where RevCwlthOther IS NULL
```

Data Elements:

- RegId
- RevCwlthOther
- State

1.9.291. RegRevGtExp

Class:
Inconsistent
Priority:
Low
Message:
REG revenue (`$RevTotal.commas`) is greater than expenditure (`$ExpTotal.commas`) by more than 5% (`$diff.perc`)

Mark:
REG.RevTotal
Description:
Total Revenue at Region Level is greater than Region Level Total Expenditure by more than 5%
SQL:

```
select *
  from (
        select State,
               RegId,
               Rev.Total as RevTotal,
               Exp.Total as ExpTotal,
               sd_div_safe(abs(Rev.Total - Exp.Total)::NUMERIC, sd_min(Rev.Total,
Exp.Total), 3) as diff
          from RegRevTotal as Rev
          join RegExpTotal as Exp using (State, RegId)
         where Rev.Total > Exp.Total
       ) tmpinner
 where diff > 0.05
```

Data Elements:

- RegId
- State

Virtual Elements:

- RegExpTotal
- RegRevTotal

1.9.292. RegRevOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevOther
Mark:
REG.RevOther
Description:
Non-numbers (spaces) in Number field RevOther
SQL:

```
select State,
       RegId,
       RevOther
  from REG
 where RevOther IS NULL
```

Data Elements:

- RegId
- RevOther
- State

1.9.293. RegRevPatientsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevPatients
Mark:
REG.RevPatients
Description:
Non-numbers (spaces) in Number field RevPatients
SQL:

```
select State,
       RegId,
       RevPatients
  from REG
 where RevPatients IS NULL
```

Data Elements:

- RegId
- RevPatients
- State

1.9.294. RegRevRecovSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevRecov
Mark:
REG.RevRecov
Description:
Non-numbers (spaces) in Number field RevRecov
SQL:

```
select State,
       RegId,
       RevRecov
  from REG
 where RevRecov IS NULL
```

Data Elements:

- RegId
- RevRecov
- State

1.9.295. RegRevStateHealthSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevStateHealth
Mark:
REG.RevStateHealth
Description:
Non-numbers (spaces) in Number field RevStateHealth
SQL:

```
select State,
       RegId,
       RevStateHealth
  from REG
 where RevStateHealth IS NULL
```

Data Elements:

- RegId
- RevStateHealth
- State

1.9.296. RegRevStateOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevStateOther
Mark:
REG.RevStateOther
Description:
Non-numbers (spaces) in Number field RevStateOther
SQL:

```
select State,
       RegId,
       RevStateOther
  from REG
 where RevStateOther IS NULL
```

Data Elements:

- RegId
- RevStateOther
- State

1.9.297. RegngoNGONameMissing

Class:
Missing
Priority:
High
Message:
Missing data - NGOName `$NGOName.q`
Mark:
REGNGO.NGOName
Description:
Missing data - Non-Government Organisation Name (NGOName)
SQL:

```
select State,
       RegId,
       NGOId,
       NGOName
  from REGNGO
 where NGOName is null
```

Data Elements:

- NGOId
- NGOName
- RegId
- State

1.9.298. RegngoeMHNGOEGrantsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field MHNGOEGrants
Mark:
REGNGOE.MHNGOEGrants
Description:
Non-numbers (spaces) in Number field MHNGOEGrants
SQL:

```
select State,
       RegId,
       NGOId,
       MHNGOServType,
       MHNGOEGrants
  from REGNGOE
 where MHNGOEGrants IS NULL
```

Data Elements:

- MHNGOEGrants

- MHNGOServType
- NGOId
- RegId
- State

1.9.299. ResiAllZero

Class:
Missing
Priority:
High
Message:
All `$ENTITY` Number fields are zero
Mark:
RESI
Description:
All Number fields are zero for this service unit. This usually indicates the record should be deleted. Zero fields were: LHNID, HrsStaffed, Deprec, ExpNonSalTot, ExpSalTot, ResiNBeds, MHCareDays, NEpi
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId
  from RESI
 where coalesce(LHNID,0) = 0
   and coalesce(HrsStaffed,0) = 0
   and coalesce(Deprec,0) = 0
   and coalesce(ExpNonSalTot,0) = 0
   and coalesce(ExpSalTot,0) = 0
   and coalesce(ResiNBeds,0) = 0
   and coalesce(MHCareDays,0) = 0
   and coalesce(NEpi,0) = 0
```

Data Elements:
- ClusId
- Deprec
- ExpNonSalTot
- ExpSalTot
- HrsStaffed
- LHNID
- MHCareDays
- NEpi
- OrgId
- RegId
- ResiId
- ResiNBeds

- State

1.9.300. ResiAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Resi Salary (`$AvgSal.dollars`) is outside the range $61,443 to $184,328
Mark:
ORG.FteorgResiTotal
Description:
Exceptional Average Service Setting Salaries - Average Salary for Residential Service Unit at Organisation Level is outside the range $61,443 to $184,328. The previous year's national average is $122,885
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgResiAvgSal
 where AvgSal < 61443
    or AvgSal > 184328
```

Data Elements:
- OrgId
- RegId
- State

Virtual Elements:
- OrgResiAvgSal

1.9.301. ResiContentSame

Class:
Anomaly
Priority:
High
Message:
`$DupCount` RESI records with identical Number fields
Mark:
RESI
Description:
Multiple RESI records found with identical Number fields: LHNID, HrsStaffed, Deprec, ExpNonSalTot, ExpSalTot, ResiNBeds, MHCareDays, NEpi

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       LHNID,
       HrsStaffed,
       Deprec,
       ExpNonSalTot,
       ExpSalTot,
       ResiNBeds,
       MHCareDays,
       NEpi,
       DupCount
  from RESI
  join (
        select LHNID,
               HrsStaffed,
               Deprec,
               ExpNonSalTot,
               ExpSalTot,
               ResiNBeds,
               MHCareDays,
               NEpi,
               count(*) as DupCount
          from RESI
         group by LHNID,
                  HrsStaffed,
                  Deprec,
                  ExpNonSalTot,
                  ExpSalTot,
                  ResiNBeds,
                  MHCareDays,
                  NEpi
        having count(*) > 1
       ) as tmpinner using
(LHNID,HrsStaffed,Deprec,ExpNonSalTot,ExpSalTot,ResiNBeds,MHCareDays,NEpi)
```

Data Elements:

- ClusId
- Deprec
- ExpNonSalTot
- ExpSalTot
- HrsStaffed
- LHNID
- MHCareDays
- NEpi
- OrgId
- RegId
- ResiId
- ResiNBeds
- State

1.9.302. ResiDeprecSpaces

Class:
Invalid
Priority:
Low
Message:
Non-numbers (spaces) in Number field Deprec
Mark:
RESI.Deprec
Description:
Non-numbers (spaces) in Number field Deprec
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       Deprec
  from RESI
 where Deprec IS NULL
```

Data Elements:

- ClusId
- Deprec
- OrgId
- RegId
- ResiId
- State

1.9.303. ResiEstAreaMissing

Class:
Missing
Priority:
Low
Message:
Missing data - EstArea `$EstArea.q`
Mark:
RESI.EstArea
Description:
Missing data - Geographical Location of Establishment (EstArea)

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       EstArea
  from RESI
 where EstArea is null
```

Data Elements:

- ClusId
- EstArea
- OrgId
- RegId
- ResiId
- State

1.9.304. ResiExpNonSalTotSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNonSalTot
Mark:
RESI.ExpNonSalTot
Description:
Non-numbers (spaces) in Number field ExpNonSalTot
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       ExpNonSalTot
  from RESI
 where ExpNonSalTot IS NULL
```

Data Elements:

- ClusId
- ExpNonSalTot
- OrgId
- RegId
- ResiId
- State

1.9.305. ResiExpSalTotSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpSalTot
Mark:
RESI.ExpSalTot
Description:
Non-numbers (spaces) in Number field ExpSalTot
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       ExpSalTot
  from RESI
 where ExpSalTot IS NULL
```

Data Elements:

- ClusId
- ExpSalTot
- OrgId
- RegId
- ResiId
- State

1.9.306. ResiExpTotalZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for ResiExpTotal
Mark:
RESI
Description:
Zero reported for Total Expenditure at Residential Service Unit Level

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       Total as value
  from ResiExpTotal
 where coalesce(Total, 0) = 0
```

Data Elements:

- ClusId
- OrgId
- RegId
- ResiId
- State

Virtual Elements:

- ResiExpTotal

1.9.307. ResiHrsStaffed24Changed

Class:
Historical

Priority:
High

Message:
Residential Service Unit HrsStaffed changed from `$hist_HrsStaffed` to `$HrsStaffed`

Mark:
RESI.HrsStaffed

Description:
Hours Staffed Changed - Hours Staffed value for Residential Service Unit differs between historical and current data

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       RESI.HrsStaffed,
       hist_RESI.HrsStaffed as hist_HrsStaffed
  from RESI
  join hist.RESI as hist_RESI using(State, RegId, OrgId, ClusId, ResiId)
 where (RESI.HrsStaffed = '24') != (hist_RESI.HrsStaffed = '24')
```

Data Elements:

- ClusId
- HrsStaffed
- OrgId
- RegId

- ResiId
- State

1.9.308. ResiHrsStaffedSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field HrsStaffed
Mark:
RESI.HrsStaffed
Description:
Non-numbers (spaces) in Number field HrsStaffed
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       HrsStaffed
  from RESI
 where HrsStaffed IS NULL
```

Data Elements:
- ClusId
- HrsStaffed
- OrgId
- RegId
- ResiId
- State

1.9.309. ResiHrsStaffedZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for HrsStaffed
Mark:
RESI.HrsStaffed
Description:
Zero reported for Hours Staffed

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       HrsStaffed as value
  from RESI
 where coalesce(HrsStaffed, 0) = 0
```

Data Elements:

- ClusId
- HrsStaffed
- OrgId
- RegId
- ResiId
- State

1.9.310. ResiInSklOnly

Class:
Skeleton
Priority:
High
Message:
Resi `$name` expected from SKL is missing
Description:
Residential Service Unit appears in skeleton reference data only - A Residential Service Unit with matching Ids is expected based on the SKL data but is not present in this file

1.9.311. ResiLHNIDMissing

Class:
Missing
Priority:
High
Message:
Missing data - LHNID `$LHNID.q`
Mark:
RESI.LHNID
Description:
Missing data - Local Hospital Network Identifier (LHNID)

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       LHNID
  from RESI
 where LHNID is null
```

Data Elements:

- ClusId
- LHNID
- OrgId
- RegId
- ResiId
- State

1.9.312. ResiLHNIDSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field LHNID
Mark:
RESI.LHNID
Description:
Non-numbers (spaces) in Number field LHNID
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       LHNID
  from RESI
 where LHNID IS NULL
```

Data Elements:

- ClusId
- LHNID
- OrgId
- RegId
- ResiId
- State

1.9.313. ResiMHCareDaysSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field MHCareDays
Mark:
RESI.MHCareDays
Description:
Non-numbers (spaces) in Number field MHCareDays
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       MHCareDays
  from RESI
 where MHCareDays IS NULL
```

Data Elements:

- ClusId
- MHCareDays
- OrgId
- RegId
- ResiId
- State

1.9.314. ResiMHCareDaysZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for MHCareDays
Mark:
RESI.MHCareDays
Description:
Zero reported for Accrued Mental Health Care Days

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       MHCareDays as value
  from RESI
 where coalesce(MHCareDays, 0) = 0
```

Data Elements:

- ClusId
- MHCareDays
- OrgId
- RegId
- ResiId
- State

1.9.315. ResiNEpiSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field NEpi
Mark:
RESI.NEpi
Description:
Non-numbers (spaces) in Number field NEpi
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       NEpi
  from RESI
 where NEpi IS NULL
```

Data Elements:

- ClusId
- NEpi
- OrgId
- RegId
- ResiId
- State

1.9.316. ResiNEpiZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for NEpi
Mark:
RESI.NEpi
Description:
Zero reported for Number of Episodes of Residential Care
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       NEpi as value
  from RESI
 where coalesce(NEpi, 0) = 0
```

Data Elements:

- ClusId
- NEpi
- OrgId
- RegId
- ResiId
- State

1.9.317. ResiNotInSkl

Class:
Skeleton
Priority:
High
Message:
Resi `$name` not in SKL data
Description:
Residential Service Unit not in skeleton reference data - A matching Residential Service Unit was not found in the skeleton data

1.9.318. ResiOccupancyRange

Class:
Exceptional
Priority:
High

Message:

Occupancy (`$Occupancy.perc`) is outside the range 70% to 105% (ResiNBeds `$RESI.ResiNBeds.num` , MHCareDays `$RESI.MHCareDays.num`)

Mark:

RESI.MHCareDays

Description:

Exceptional Occupancy - Residential Service Unit derived occupancy is outside the range 70% to 105% (Occupancy < 0.7 or Occupancy > 1.05)

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       Occupancy
  from RESI
  join ResiOccupancy using(State, RegId, OrgId, ClusId, ResiId)
 where (Occupancy < 0.7 or Occupancy > 1.05)
```

Data Elements:

- ClusId
- OrgId
- RegId
- ResiId
- State

Virtual Elements:

- ResiOccupancy

1.9.319. ResiPDay24RangeL

Class:

Exceptional

Priority:

High

Message:

Patient Day Cost (`$PDay.dollars`) is outside the range $348 to $1,393 (Occupancy `$RESI.ResiOccupancy.perc` , (ResiNBeds `$RESI.ResiNBeds.num` ResiExpTotal `$RESI.ResiExpTotal.dollars`)

Mark:

RESI.ResiPDay

Description:

Exceptional Average Patient Day Cost - 24hr staffed Average Patient Day Cost for Residential Service Unit is outside the range $348 to $1,393. The previous year's national average is $696 (PDay < 348 or PDay > 1393) and HrsStaffed = 24 and ResiNBeds >= 5

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       PDay
  from RESI
  join ResiPDay using(State, RegId, OrgId, ClusId, ResiId)
 where (PDay < 348 or PDay > 1393)
   and HrsStaffed = 24
   and ResiNBeds >= 5
```

Data Elements:

- ClusId
- HrsStaffed
- OrgId
- RegId
- ResiId
- ResiNBeds
- State

Virtual Elements:

- ResiPDay

1.9.320. ResiPDay24RangeS

Class:
Exceptional

Priority:
Low

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $348 to $1,393 (Occupancy `$RESI.ResiOccupancy.perc` , (ResiNBeds `$RESI.ResiNBeds.num` ResiExpTotal `$RESI.ResiExpTotal.dollars`)

Mark:
RESI.ResiPDay

Description:
Exceptional Average Patient Day Cost - 24hr staffed Average Patient Day Cost for Residential Service Unit is outside the range $348 to $1,393. The previous year's national average is $696 (PDay < 348 or PDay > 1393) and HrsStaffed = 24 and ResiNBeds < 5

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       PDay
  from RESI
  join ResiPDay using(State, RegId, OrgId, ClusId, ResiId)
 where (PDay < 348 or PDay > 1393)
   and HrsStaffed = 24
   and ResiNBeds < 5
```

Data Elements:

- ClusId
- HrsStaffed
- OrgId
- RegId
- ResiId
- ResiNBeds
- State

Virtual Elements:

- ResiPDay

1.9.321. ResiPDayN24RangeL

Class:
Exceptional

Priority:
High

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $153 to $610 (Occupancy `$RESI.ResiOccupancy.perc` , (ResiNBeds `$RESI.ResiNBeds.num` ResiExpTotal `$RESI.ResiExpTotal.dollars`)

Mark:
RESI.ResiPDay

Description:
Exceptional Average Patient Day Cost - non-24hr staffed Average Patient Day Cost for Residential Service Unit is outside the range $153 to $610. The previous year's national average is $305 (PDay < 153 or PDay > 610) and HrsStaffed < 24 and ResiNBeds >= 5

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       PDay
  from RESI
  join ResiPDay using(State, RegId, OrgId, ClusId, ResiId)
 where (PDay < 153 or PDay > 610)
   and HrsStaffed < 24
   and ResiNBeds >= 5
```

Data Elements:

- ClusId
- HrsStaffed
- OrgId
- RegId
- ResiId
- ResiNBeds
- State

Virtual Elements:

- ResiPDay

1.9.322. ResiPDayN24RangeS

Class:
Exceptional

Priority:
Low

Message:
Patient Day Cost (`$PDay.dollars`) is outside the range $153 to $610 (Occupancy `$RESI.ResiOccupancy.perc` , (ResiNBeds `$RESI.ResiNBeds.num` ResiExpTotal `$RESI.ResiExpTotal.dollars`)

Mark:
RESI.ResiPDay

Description:
Exceptional Average Patient Day Cost - non-24hr staffed Average Patient Day Cost for Residential Service Unit is outside the range $153 to $610. The previous year's national average is $305 (PDay < 153 or PDay > 610) and HrsStaffed < 24 and ResiNBeds < 5

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       PDay
  from RESI
  join ResiPDay using(State, RegId, OrgId, ClusId, ResiId)
 where (PDay < 153 or PDay > 610)
   and HrsStaffed < 24
   and ResiNBeds < 5
```

Data Elements:

- ClusId
- HrsStaffed
- OrgId
- RegId
- ResiId
- ResiNBeds
- State

Virtual Elements:

- ResiPDay

1.9.323. ResiResiNBedsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ResiNBeds
Mark:
RESI.ResiNBeds
Description:
Non-numbers (spaces) in Number field ResiNBeds
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       ResiNBeds
  from RESI
 where ResiNBeds IS NULL
```

Data Elements:

- ClusId
- OrgId

- RegId
- ResiId
- ResiNBeds
- State

1.9.324. ResiResiNBedsZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for ResiNBeds
Mark:
RESI.ResiNBeds
Description:
Zero reported for Average Available Beds for Residential Mental Health Patients
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       ResiNBeds as value
  from RESI
 where coalesce(ResiNBeds, 0) = 0
```

Data Elements:
- ClusId
- OrgId
- RegId
- ResiId
- ResiNBeds
- State

1.9.325. ResiResiNameMissing

Class:
Missing
Priority:
High
Message:
Missing data - ResiName `$ResiName.q`
Mark:
RESI.ResiName
Description:
Missing data - Residential Service Unit Name (ResiName)

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       ResiName
  from RESI
 where ResiName is null
```

Data Elements:

- ClusId
- OrgId
- RegId
- ResiId
- ResiName
- State

1.9.326. ResiSectorMissing

Class:
Missing
Priority:
High
Message:
Missing data - Sector `$Sector.q`
Mark:
RESI.Sector
Description:
Missing data - Sector (Sector)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       Sector
  from RESI
 where Sector is null
```

Data Elements:

- ClusId
- OrgId
- RegId
- ResiId
- Sector
- State

1.9.327. ResiSectorSklDiffers

Class:
Skeleton
Priority:
High
Message:
Residential Service Unit Sector is `$Sector`, not `$skl_Sector` from SKL
Mark:
RESI.Sector
Description:
Sector Skeleton Differs - Sector value for Residential Service Unit differs between skeleton and current data
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       mhe_ent.Sector,
       skl_ent.Sector as skl_Sector
  from RESI as mhe_ent
  join skl.Resi as skl_ent using (State, RegId, OrgId, ClusId, ResiId)
 where mhe_ent.Sector != skl_ent.Sector
```

Data Elements:

- ClusId
- OrgId
- RegId
- ResiId
- Sector
- State

1.9.328. ResiStdsReviewNA

Class:
Anomaly
Priority:
High
Message:
StdsReviewSt Code “8” usually not applicable
Mark:
RESI.StdsReviewSt
Description:
National Standards for Mental Health Services implementation status code (‘not applicable’) is applicable only to residential service units with older persons target population

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       StdsReviewSt,
       TargetPop,
       Sector
  from RESI
 where StdsReviewSt = '8'
   and TargetPop != '2'
   and Sector = '1'
```

Data Elements:

- ClusId
- OrgId
- RegId
- ResiId
- Sector
- State
- StdsReviewSt
- TargetPop

1.9.329. ResiStdsReviewStMissing

Class:
Missing
Priority:
High
Message:
Missing data - StdsReviewSt `$StdsReviewSt.q`
Mark:
RESI.StdsReviewSt
Description:
Missing data - National Standards for Mental Health Services Review Status (StdsReviewSt)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       StdsReviewSt
  from RESI
 where StdsReviewSt is null
```

Data Elements:

- ClusId
- OrgId

- RegId
- ResiId
- State
- StdsReviewSt

1.9.330. ResiTargetPopMissing

Class:
Missing
Priority:
High
Message:
Missing data - TargetPop `$TargetPop.q`
Mark:
RESI.TargetPop
Description:
Missing data - Target Population (TargetPop)
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       TargetPop
  from RESI
 where TargetPop is null
```

Data Elements:
- ClusId
- OrgId
- RegId
- ResiId
- State
- TargetPop

1.9.331. ResiTargetPopNA

Class:
Invalid
Priority:
High
Message:
TargetPop Code “7” not applicable on RESI
Mark:
RESI.TargetPop
Description:
TargetPop “7” (“Not applicable”) is appropriate only on FTEORG records

SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId
  from RESI
 where TargetPop = '7'
```

Data Elements:

- ClusId
- OrgId
- RegId
- ResiId
- State
- TargetPop

1.9.332. ResiTargetPopSklDiffers

Class:
Skeleton
Priority:
High
Message:
Residential Service Unit TargetPop is `$TargetPop`, not `$skl_TargetPop` from SKL
Mark:
RESI.TargetPop
Description:
Target Population Skeleton Differs - Target Population value for Residential Service Unit differs between skeleton and current data
SQL:

```
select State,
       RegId,
       OrgId,
       ClusId,
       ResiId,
       mhe_ent.TargetPop,
       skl_ent.TargetPop as skl_TargetPop
  from RESI as mhe_ent
  join skl.Resi as skl_ent using (State, RegId, OrgId, ClusId, ResiId)
 where mhe_ent.TargetPop != skl_ent.TargetPop
```

Data Elements:

- ClusId
- OrgId
- RegId
- ResiId
- State

- TargetPop

1.9.333. SocialWkAvgSalRange

Class:
Exceptional
Priority:
High
Message:
Average Social Workers Salary (`$AvgSal.dollars`) is outside the range $56,534 to $169,601
Mark:
ORG.ExpSalSocialWk
Description:
Exceptional Average Salary - Salaries and Wages - Social Workers is outside the range $56,534 to $169,601.

The previous year's national average is $113,067
SQL:

```
select State,
       RegId,
       OrgId,
       AvgSal
  from OrgSocialWkAvgSal
 where AvgSal < 56534
    or AvgSal > 169601
```

Data Elements:
- OrgId
- RegId
- State

Virtual Elements:
- OrgSocialWkAvgSal

1.9.334. SocialWkFteAndNoSal

Class:
Inconsistent
Priority:
High
Message:
FteSocialWk (`$FteSocialWk`) with no corresponding ExpSalSocialWk (0)
Mark:
ORG.FteSocialWk
Description:
FTE data with no corresponding Salary - Social Workers

SQL:

```
select State,
       RegId,
       OrgId,
       coalesce(ExpSalSocialWk, 0),
       FteSocialWk
  from ORG
 where FteSocialWk > 0.1
   and coalesce(ExpSalSocialWk, 0) = 0
```

Data Elements:

- ExpSalSocialWk
- FteSocialWk
- OrgId
- RegId
- State

1.9.335. SocialWkSalAndNoFte

Class:
Inconsistent
Priority:
High
Message:
ExpSalSocialWk (`$ExpSalSocialWk`) with no corresponding FteSocialWk (`$FteSocialWk`)
Mark:
ORG.ExpSalSocialWk
Description:
Salary data with no corresponding FTE - Social Workers
SQL:

```
select State,
       RegId,
       OrgId,
       ExpSalSocialWk,
       FteSocialWk
  from ORG
 where (ExpSalSocialWk > 5000)
   and (FteSocialWk = 0)
```

Data Elements:

- ExpSalSocialWk
- FteSocialWk
- OrgId
- RegId
- State

1.9.336. StExpNerAcademicSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerAcademic
Mark:
ST.ExpNerAcademic
Description:
Non-numbers (spaces) in Number field ExpNerAcademic
SQL:

```
select State,
       ExpNerAcademic
  from ST
 where ExpNerAcademic IS NULL
```

Data Elements:

- ExpNerAcademic
- State

1.9.337. StExpNerInsurSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerInsur
Mark:
ST.ExpNerInsur
Description:
Non-numbers (spaces) in Number field ExpNerInsur
SQL:

```
select State,
       ExpNerInsur
  from ST
 where ExpNerInsur IS NULL
```

Data Elements:

- ExpNerInsur
- State

1.9.338. StExpNerMHActSpaces

Class:
Invalid

Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerMHAct
Mark:
ST.ExpNerMHAct
Description:
Non-numbers (spaces) in Number field ExpNerMHAct
SQL:

```
select State,
       ExpNerMHAct
  from ST
 where ExpNerMHAct IS NULL
```

Data Elements:

- ExpNerMHAct
- State

1.9.339. StExpNerMHActZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for ExpNerMHAct
Mark:
ST.ExpNerMHAct
Description:
Zero reported for Expenditure Not Elsewhere Reported - Mental Health Act Regulation or related legislation
SQL:

```
select State,
       ExpNerMHAct as value
  from ST
 where coalesce(ExpNerMHAct, 0) = 0
```

Data Elements:

- ExpNerMHAct
- State

1.9.340. StExpNerOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerOther

Mark:
ST.ExpNerOther
Description:
Non-numbers (spaces) in Number field ExpNerOther
SQL:

```
select State,
       ExpNerOther
  from ST
 where ExpNerOther IS NULL
```

Data Elements:

- ExpNerOther
- State

1.9.341. StExpNerProgAdminSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerProgAdmin
Mark:
ST.ExpNerProgAdmin
Description:
Non-numbers (spaces) in Number field ExpNerProgAdmin
SQL:

```
select State,
       ExpNerProgAdmin
  from ST
 where ExpNerProgAdmin IS NULL
```

Data Elements:

- ExpNerProgAdmin
- State

1.9.342. StExpNerProgAdminZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for ExpNerProgAdmin
Mark:
ST.ExpNerProgAdmin
Description:
Zero reported for Expenditure Not Elsewhere Reported - Program Administration

SQL:

```
select State,
       ExpNerProgAdmin as value
  from ST
 where coalesce(ExpNerProgAdmin, 0) = 0
```

Data Elements:

- ExpNerProgAdmin
- State

1.9.343. StExpNerPromoSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerPromo
Mark:
ST.ExpNerPromo
Description:
Non-numbers (spaces) in Number field ExpNerPromo
SQL:

```
select State,
       ExpNerPromo
  from ST
 where ExpNerPromo IS NULL
```

Data Elements:

- ExpNerPromo
- State

1.9.344. StExpNerPropLeaseSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerPropLease
Mark:
ST.ExpNerPropLease
Description:
Non-numbers (spaces) in Number field ExpNerPropLease

SQL:

```
select State,
       ExpNerPropLease
  from ST
 where ExpNerPropLease IS NULL
```

Data Elements:

- ExpNerPropLease
- State

1.9.345. StExpNerResearchSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerResearch
Mark:
ST.ExpNerResearch
Description:
Non-numbers (spaces) in Number field ExpNerResearch
SQL:

```
select State,
       ExpNerResearch
  from ST
 where ExpNerResearch IS NULL
```

Data Elements:

- ExpNerResearch
- State

1.9.346. StExpNerServDevSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerServDev
Mark:
ST.ExpNerServDev
Description:
Non-numbers (spaces) in Number field ExpNerServDev

SQL:

```
select State,
       ExpNerServDev
  from ST
 where ExpNerServDev IS NULL
```

Data Elements:

- ExpNerServDev
- State

1.9.347. StExpNerSuperSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerSuper
Mark:
ST.ExpNerSuper
Description:
Non-numbers (spaces) in Number field ExpNerSuper
SQL:

```
select State,
       ExpNerSuper
  from ST
 where ExpNerSuper IS NULL
```

Data Elements:

- ExpNerSuper
- State

1.9.348. StExpNerTotalZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for StExpNerTotal
Mark:
ST
Description:
Zero reported for Total Residual Expenditure at State/Territory Level

SQL:

```
select State,
       Total as value
  from StExpNerTotal
 where coalesce(Total, 0) = 0
```

Data Elements:

- State

Virtual Elements:

- StExpNerTotal

1.9.349. StExpNerTrainingSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerTraining
Mark:
ST.ExpNerTraining
Description:
Non-numbers (spaces) in Number field ExpNerTraining
SQL:

```
select State,
       ExpNerTraining
  from ST
 where ExpNerTraining IS NULL
```

Data Elements:

- ExpNerTraining
- State

1.9.350. StExpNerTranspSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerTransp
Mark:
ST.ExpNerTransp
Description:
Non-numbers (spaces) in Number field ExpNerTransp

SQL:

```
select State,
       ExpNerTransp
  from ST
 where ExpNerTransp IS NULL
```

Data Elements:

- ExpNerTransp
- State

1.9.351. StExpNerWorkCompSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field ExpNerWorkComp
Mark:
ST.ExpNerWorkComp
Description:
Non-numbers (spaces) in Number field ExpNerWorkComp
SQL:

```
select State,
       ExpNerWorkComp
  from ST
 where ExpNerWorkComp IS NULL
```

Data Elements:

- ExpNerWorkComp
- State

1.9.352. StNHousePlacesGrowth

Class:
Historical
Priority:
Medium
Message:
Number of Public Supported Housing Places has changed by `$percent_change` % from `$previous_amount` to `$current_amount` .
Mark:
ST
Description:
Large (>= 20%) historical change in number of Public Supported Housing Places.

SQL:

```
select State,
       previous_amount,
       current_amount,
       percent_change
  from StNHousePlacesGrowthAmt
 where percent_change >= 20.0
```

Data Elements:

- State

Virtual Elements:

- StNHousePlacesGrowthAmt

1.9.353. StNHousePlacesSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field NHousePlaces
Mark:
ST.NHousePlaces
Description:
Non-numbers (spaces) in Number field NHousePlaces
SQL:

```
select State,
       NHousePlaces
  from ST
 where NHousePlaces IS NULL
```

Data Elements:

- NHousePlaces
- State

1.9.354. StNHousePlacesZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for NHousePlaces
Mark:
ST.NHousePlaces
Description:
Zero reported for Number of Supported Mental Health Housing Places

SQL:

```
select State,
       NHousePlaces as value
  from ST
 where coalesce(NHousePlaces, 0) = 0
```

Data Elements:

- NHousePlaces
- State

1.9.355. StNgoOtherDeptsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field NgoOtherDepts
Mark:
ST.NgoOtherDepts
Description:
Non-numbers (spaces) in Number field NgoOtherDepts
SQL:

```
select State,
       NgoOtherDepts
  from ST
 where NgoOtherDepts IS NULL
```

Data Elements:

- NgoOtherDepts
- State

1.9.356. StNgoTotalUnchanged

Class:
Historical
Priority:
High
Message:
StNgoTotal (`$Total.commas`) is identical to previous year
Mark:
ST.StNgoTotal
Description:
Total NGO Expenditure at State/Territory Level is identical to the previous year.

SQL:

```
select State,
       New.Total
  from StNgoTotal as New
  join hist.StNgoTotal as Old using (State)
 where New.Total = Old.Total
   and New.Total > 0
```

Data Elements:

- State

Virtual Elements:

- StNgoTotal

1.9.357. StNgoTotalZeroed

Class:
Historical
Priority:
Low
Message:
StNgoTotal is zero, but was `$Total.commas` last reporting period
Mark:
ST.StNgoTotal
Description:
Total NGO Expenditure at State/Territory Level is potentially missing.
SQL:

```
select State,
       Old.Total
  from StNgoSubTotal as New
  join hist.StNgoSubTotal as Old using (State)
 where New.Total = 0
   and Old.Total > 0
```

Data Elements:

- State

Virtual Elements:

- StNgoSubTotal

1.9.358. StRevCwlthOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevCwlthOther
Mark:
ST.RevCwlthOther

Description:

Non-numbers (spaces) in Number field RevCwlthOther

SQL:

```
select State,
       RevCwlthOther
  from ST
 where RevCwlthOther IS NULL
```

Data Elements:

- RevCwlthOther
- State

1.9.359. StRevGtExp

Class:

Inconsistent

Priority:

Low

Message:

ST revenue (`$RevTotal.commas`) is greater than expenditure (`$ExpTotal.commas`) by more than 5% (`$diff.perc`)

Mark:

ST.RevTotal

Description:

Total Revenue at State/Territory Level is greater than State/Territory Level Total Expenditure by more than 5%

SQL:

```
select *
  from (
       select State,
              Rev.Total as RevTotal,
              Exp.Total as ExpTotal,
              sd_div_safe(abs(Rev.Total - Exp.Total)::NUMERIC, sd_min(Rev.Total,
Exp.Total), 3) as diff
         from StRevTotal as Rev
         join StExpTotal as Exp using (State)
        where Rev.Total > Exp.Total
       ) tmpinner
 where diff > 0.05
```

Data Elements:

- State

Virtual Elements:

- StExpTotal
- StRevTotal

1.9.360. StRevOtherSpaces

Class:

Invalid

Priority:
High
Message:
Non-numbers (spaces) in Number field RevOther
Mark:
ST.RevOther
Description:
Non-numbers (spaces) in Number field RevOther
SQL:

```
select State,
       RevOther
  from ST
 where RevOther IS NULL
```

Data Elements:

- RevOther
- State

1.9.361. StRevPatientsSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevPatients
Mark:
ST.RevPatients
Description:
Non-numbers (spaces) in Number field RevPatients
SQL:

```
select State,
       RevPatients
  from ST
 where RevPatients IS NULL
```

Data Elements:

- RevPatients
- State

1.9.362. StRevRecovSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevRecov

Mark:
ST.RevRecov
Description:
Non-numbers (spaces) in Number field RevRecov
SQL:

```
select State,
       RevRecov
  from ST
 where RevRecov IS NULL
```

Data Elements:

- RevRecov
- State

1.9.363. StRevStateHealthSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevStateHealth
Mark:
ST.RevStateHealth
Description:
Non-numbers (spaces) in Number field RevStateHealth
SQL:

```
select State,
       RevStateHealth
  from ST
 where RevStateHealth IS NULL
```

Data Elements:

- RevStateHealth
- State

1.9.364. StRevStateHealthZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for RevStateHealth
Mark:
ST.RevStateHealth
Description:
Zero reported for Revenue - State or Territory Health Authority

SQL:

```
select State,
       RevStateHealth as value
  from ST
 where coalesce(RevStateHealth, 0) = 0
```

Data Elements:

- RevStateHealth
- State

1.9.365. StRevStateOtherSpaces

Class:
Invalid
Priority:
High
Message:
Non-numbers (spaces) in Number field RevStateOther
Mark:
ST.RevStateOther
Description:
Non-numbers (spaces) in Number field RevStateOther
SQL:

```
select State,
       RevStateOther
  from ST
 where RevStateOther IS NULL
```

Data Elements:

- RevStateOther
- State

1.9.366. StRevTotalZero

Class:
Anomaly
Priority:
High
Message:
Zero reported for StRevTotal
Mark:
ST
Description:
Zero reported for Total Revenue at State/Territory Level

SQL:

```
select State,
       Total as value
  from StRevTotal
 where coalesce(Total, 0) = 0
```

Data Elements:

- State

Virtual Elements:

- StRevTotal

1.9.367. StStNerSumUnchanged

Class:
Historical
Priority:
High
Message:
StStNerSum (`$Total.commas`) is identical to previous year
Mark:
ST.StStNerSum
Description:
Total State/Territory Expenditure (NER) is identical to the previous year.
SQL:

```
select State,
       New.Total
  from StStNerSum as New
  join hist.StStNerSum as Old using (State)
 where New.Total = Old.Total
   and New.Total > 0
```

Data Elements:

- State

Virtual Elements:

- StStNerSum

1.9.368. StStateNameMissing

Class:
Missing
Priority:
High
Message:
Missing data - StateName `$StateName.q`
Mark:
ST.StateName
Description:
Missing data - State/Territory Name (StateName)

SQL:

```
select State,
       StateName
  from ST
 where StateName is null
```

Data Elements:

- State
- StateName

1.9.369. StStdsReviewChange

Class:
Historical
Priority:
Medium
Message:
Current proportion of National Standards for Mental Health Services Review Status code 1 (`$currentPerc` %) is at least 10% less than historical proportion of the same (`$prevPerc` %).
Mark:
ST
Description:
Large (>= 10%) historical decrease in proportion of National Standards for Mental Health Services Review Status code 1.
SQL:

```
select State,
       100*current.value AS currentPerc,
       100*previous.value AS prevPerc
  from StStdsReviewProp current
  JOIN hist.StStdsReviewProp previous using (State)
 where (current.value - previous.value) <= -0.1
```

Data Elements:

- State

Virtual Elements:

- StStdsReviewProp

1.9.370. StWideNgoSignificantChange

Class:
Historical
Priority:
Low
Message:
Total of all grants has changed by `$PercChange` percent (`$oldTotal.commas` -> `$newTotal.commas`).
Mark:
ST

Description:
Variation over 25 percent in combined grants
SQL:

```
select State,
       New.Total as newTotal,
       Old.Total as oldTotal,
       sd_div_safe(100 * abs(New.Total - Old.Total), greatest(New.Total, Old.Total),
1) as PercChange
  from StWideNgo as New
  join hist.StWideNgo as Old using(State)
 where sd_div_safe(abs(New.Total - Old.Total), greatest(New.Total, Old.Total), 1) >
0.25;
```

Data Elements:

- State

Virtual Elements:

- StWideNgo

1.9.371. StngoNGONameMissing

Class:
Missing
Priority:
High
Message:
Missing data - NGOName `$NGOName.q`
Mark:
STNGO.NGOName
Description:
Missing data - Non-Government Organisation Name (NGOName)
SQL:

```
select State,
       NGOId,
       NGOName
  from STNGO
 where NGOName is null
```

Data Elements:

- NGOId
- NGOName
- State

1.9.372. StngoeMHNGOEGrantsSpaces

Class:
Invalid
Priority:
High

Message:

Non-numbers (spaces) in Number field MHNGOEGrants

Mark:

STNGOE.MHNGOEGrants

Description:

Non-numbers (spaces) in Number field MHNGOEGrants

SQL:

```
select State,
       NGOId,
       MHNGOServType,
       MHNGOEGrants
  from STNGOE
 where MHNGOEGrants IS NULL
```

Data Elements:

- MHNGOEGrants
- MHNGOServType
- NGOId
- State

1.9.373. UnitUnion

SQL:

```
SELECT ADMI.RecType,
       State,
       RegId,
       OrgId,
       HospId as HospClusId,
       AdmiId as UnitId,
       TargetPop,
       StdsReviewSt,
       Deprec,
       ExpNonSalTot,
       ExpSalTot,
       HOSP.Sector,
       HOSP.EstArea,
       HOSP.NonProfitNGO,
       AdmiName as UnitName,
       '1' as Setting
  FROM ADMI
  JOIN HOSP USING (State, RegId, OrgId, HospId)
 UNION SELECT RecType,
       State,
       RegId,
       OrgId,
       ClusId as HospClusId,
       ResiId as UnitId,
       TargetPop,
       StdsReviewSt,
       Deprec,
       ExpNonSalTot,
       ExpSalTot,
       Sector,
       EstArea,
       NonProfitNGO,
       ResiName as UnitName,
       '2' as Setting
  FROM RESI
 UNION SELECT RecType,
       State,
       RegId,
       OrgId,
       ClusId,
       AmbuId as UnitId,
       TargetPop,
       StdsReviewSt,
       Deprec,
       ExpNonSalTot,
       ExpSalTot,
       Sector,
       EstArea,
       NonProfitNGO,
       AmbuName as UnitName,
       '3' as Setting
  FROM AMBU
```

Data Elements:

- AdmiId
- AdmiName
- AmbuId
- AmbuName
- ClusId
- Deprec
- EstArea
- ExpNonSalTot
- ExpSalTot
- HospId
- OrgId
- RecType
- RegId
- ResiId
- ResiName
- Sector
- Setting
- State
- StdsReviewSt
- TargetPop

1.9.374. VMOExpAndNoMedFte

Class:
Inconsistent
Priority:
High
Message:
ExpNonSalVMO `$ExpNonSalVMO.dollars` with zero Medical FTE (OrgFteMedSum)
Mark:
ORG.FteMedSum
Description:
Non-Salary Recurrent Expenditure - Payments to Visiting Medical Officers is greater than zero, but zero Total Medical FTE reported at Organisation Level is reported
SQL:

```
select State,
       RegId,
       OrgId
  from ORG
  join OrgFteMedSum as Fte using (State, RegId, OrgId)
 where ExpNonSalVMO > 0
   and Fte.Total = 0
```

Data Elements:

- ExpNonSalVMO

- OrgId
- RegId
- State

Virtual Elements:

- OrgFteMedSum

2. Submission and delivery of MHE NMDS data files

Submission, delivery and validation of the 2025-26 MHE data (version 5.00) will occur through the Online Validator. AIHW and the Department of Health, Disability and Ageing will obtain jurisdictional DAT files directly from the Online Validator using the download functionality available to reviewers.

2.1. Timelines

Jurisdictions are requested to propose a file using the Online Validator by **16 April 2027**. The AIHW and Health, Disability and Ageing are aiming to have fully reviewed and validated the file by **17 September 2027** in accordance with the schedule in Table 2.1. This permits the updating of the MHE data on the *Mental health online report* website by early 2028.

Table 2.1 MHE NMDS 2025-26 data validation

Progress point description	Responsibility	Completion Time	Completion date
Compliant file proposed for review	Jurisdictions		16 April 2027
Submitter comment on issues within the issue list	Jurisdictions	4 weeks	14 May 2027
Reviewer reply to issues within the issue list	AIHW	6 weeks	25 June 2027
Resolution of any remaining issues - validation process completed and submission finalised	AIHW/Jurisdiction discussion as required	6 weeks	6 August 2027
Supplementary report	AIHW		6 August 2027
Jurisdictional response to supplementary report	Jurisdictions	2 weeks	20 August 2027
Resolution of outstanding issues raised by the supplementary report	AIHW/Jurisdiction discussion as required	4 weeks	17 September 2027

2.2. File type and naming convention

DAT files should be a single Fixed Format data file, with each record in the file being terminated with Carriage Return (CR) and Line Feed (LF) characters.

The data file will have the naming convention of *MHESSSYYYYNNNNN.DAT* where:

- MHE denotes ‘Mental Health Establishments’
- SSS is the abbreviation for the State name, using the following convention:
  - New South Wales = NSW
  - Victoria = VIC
  - Queensland = QLD

    - Western Australia = WAU
    - South Australia = SAU
    - Tasmania = TAS
    - Australian Capital Territory = ACT
    - Northern Territory = NTE
- YYYY indicates the reporting year covered in the file, using the convention where financial years are abbreviated by referring to the last calendar year of the pair (for example, 2025-26 is identified as 2026)
- NNNNN represents an incremental batch number (leading zeros present).

Adherence to this approach requires that any resubmitted files should have a batch number greater than the file they replace. For example, the first MHE data file submitted by the Australian Capital Territory covering the 2025-26 year would be named 'MHEACT202600001.DAT'.

2.3. Validation

Mental Health National Minimum Dataset (NMDS) validation is the process of reviewing and cleaning the mental health service data received from state and territory governments using the Online Validator a web based validation tool. The process includes:

- Checks on file upload, before the submitter chooses to propose the file for review
- The option for reviewers to accept or reject the proposed file for review
- Collaborative review and validation
    - Review and accept all issues in the issues list in consultation with jurisdictions as necessary.
    - Review data set reports (CMHC and RMHC) and raise additional issues with the jurisdiction as necessary.
    - Review historic trends reports (MHE) and author a supplementary report for jurisdiction review/response.
- A finalisation step, indicating that the submission process for that reporting cycle is complete.

2.3.1. Checks on file upload

The pre-submission checks ensure that the submitted data file structure is correct: that the data is in the correct layout, that there are no disallowed blank fields and no invalid characters. These checks ensure that each line of data is correctly formatted and aligns to the specifications.

2.3.2. Collaborative review and validation

Collaborative review and validation is the process of reviewing unusual trends in the files. Each collection is different and has its own structure, but the general process of validating is the same. In this process:

1. Submitters work though the issues list, either providing comments on known issues or updating and resubmitting the file. It is expected that most jurisdictions will need to submit updated files multiple times before validation is finalised. Note that jurisdictions must submit comments on issues before the AIHW is able to accept an issue.

2. Submitters and reviewers collaborate via the Online Validator, when more information is required on an issue. Each jurisdiction will have an AIHW staff member assigned as the lead validator, who will be in touch early in the validation period. Please ensure that any email communication is also Cc'd to the Mentalhealth@aihw.gov.au inbox in case of staff absences or changes in AIHW staffing.
3. The AIHW will review the 'MHE historic trends report' and will author a supplementary report querying any large fluctuations evident in these reports after investigating which regions, organisations and service units are causing them. The AIHW will endeavour to ensure that additional queries are limited to essential issues that impact the state-wide result.

2.4. Submission report

States and territories should respond to the MHE supplementary report and upload this as the submission report, formerly the 'data quality survey', in the Online Validator for the MHE submission.

2.5. Department of Health supplementary non-government organisation information

To assist in validating the 2025-26 MHE NMDS data, states and territories are requested by the Department of Health, Disability and Ageing to provide a supplementary file relating to NGO payments that provides details of organisations funded. As in previous years, this file is to be used as the basis for ensuring consistency between jurisdictions, and across years, in the reporting of NGO data.

The supplementary file should provide details on NGO payments administered in 2025-26 through both health and non-health portfolios. Data should be prepared in an Excel workbook, following the basic tabular structure below (Table 2.2).

Table 2.2 Supplementary NGO excel file

NGO name	Level at which funds are allocated to NGO (Health central, Region, Non health portfolio)	Region ID (if applicable)	Funding amount (whole Dollars)

The supplementary NGO Excel workbook should be sent via email to the Department of Health, Disability and Ageing and the AIHW, when DAT files are submitted to the Validator. Please use the following email address: mentalhealth@aihw.gov.au

2.6. Additional information and queries

AIHW and Logicly staff are available to answer any queries regarding changes to the Online Validator's MHE module and validation rules. In order to obtain a coordinated response, requests should be sent to the following parties simultaneously:

AIHW

Email: mentalhealth@aihw.gov.au

Logicly

Email: support@validator.com.au