Mississippi Department of Mental Health

Supporting a Better Tomorrow...One Person at a Time

Mississippi Department of Mental Health (DMH)

Provider Submission Guide – Treatment Episode

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1 Treatment Episode Data Set

1.1 Submitting Treatment Episode Data

Treatment episode data must be submitted for all clients served.

Provider Client information must already exist in the Data Warehouse before Treatment Episode data can be submitted.

Treatment Episode data should be re-submitted after any record in the Provider Treatment Episode (e.g. Admission, Diagnosis, Discharge, Performance Outcome Measure, Functional Assessment) needs to be added, changed, or removed.

1.1.1 Admission Definition

For clients receiving treatment for a specific program area, an admission is defined as the formal acceptance of a client who is eligible to receive treatment and services in that program area, which are certified by the Mississippi Department of Mental Health. An admission has occurred if, and only if, the client is formally admitted into treatment. A client who receives only evaluation, screening, or assessment and is not formally admitted into treatment should not be reported as an admission.

1.1.2 Admission

The first provider admission into a program area, for a given treatment episode, should be reported to the Data Warehouse as the *initial* admission.

When a client is transferred into a different level of care within the provider, for a given program area, a *transfer* admission into the new setting must be recorded. If the client transfers to another provider and will no longer be receiving services at the original provider, or if the client is no longer receiving services from the original provider, then a discharge must be recorded, thus ending the treatment episode at the provider. If the client transfers from one provider site to another provider site this should be considered a transfer admission. It is necessary to record the provider site for each transfer admission.

A transfer admission of a particular program area will only be accepted if all prior admissions within the episode for that program area have a corresponding discharge.

A performance outcome measure record is required to accompany each admission.

1.1.3 Performance Outcome Measure

A new performance outcome measurement must be completed for each admission to the provider and for all discharges. Performance outcome measurements must be updated to correct mistakes, as quickly as possible. The performance outcome measure section further defines performance outcome measures, including the rules for recording and submitting data pertaining to various performance outcome measure subsections.

1.1.4 Discharge

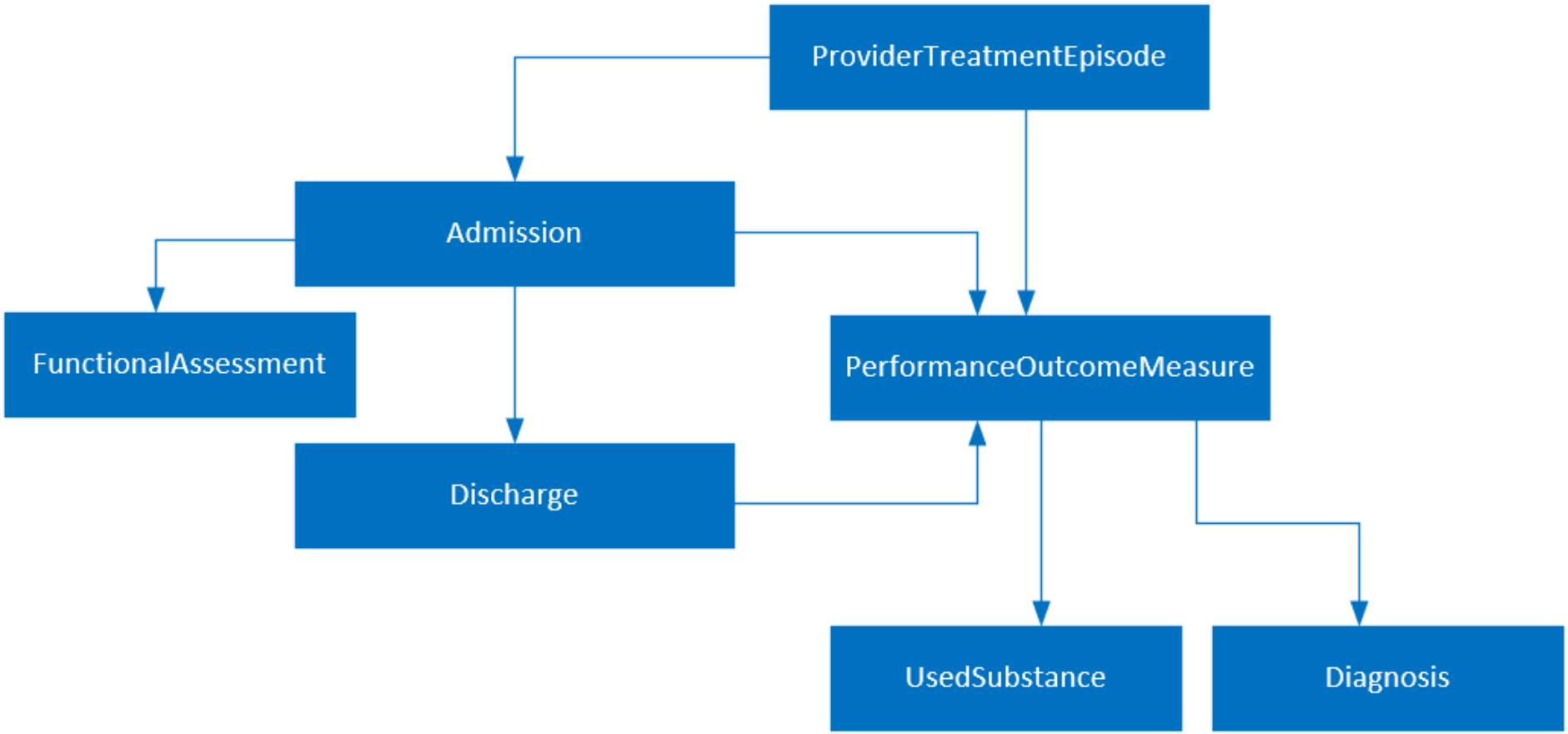
A discharge is defined as the termination of services at a specific level of care, or within a specific service provider, whether or not the client's treatment episode will continue in another level of care or with a different service provider. Services within a level of care may be terminated for many reasons including, but not limited to, treatment program completion, transfer to another treatment setting, or the client's inability to continue treatment because of death, incarceration, or other life circumstances. The discharge section below further defines the discharge record fields, including the rules for recording and submitting the discharge data.

1.1.5 Functional Assessment

DMH requires functional assessment data from providers of Substance Use Disorder services per the 2016 Operational Standards Rule 16.9 and Provider Bulletin PR0071. The functional assessment section below further defines the functional assessment record fields, including the rules for recording and submitting the functional assessment data.

1.2 Treatment Episode Domain Diagram

The following diagram depicts the relationships between all objects in the Treatment Episode domain in the Data Warehouse. Each of the objects below is an entity within the Treatment Episode domain.



1.3 Treatment Episode Entities

This section defines the entities involved in the Treatment Episode data set.

Entities that are under contract with Mississippi Department of Mental Health to provide services are required to submit client records in compliance with regulations and statutes.

The treatment episode captures data from the time the client is initially admitted for services to the time the client is discharged from services. Treatment episode data must be collected to meet state and federal data reporting needs. At the federal level, treatment episode data are collected mainly as part of the Block Grant requirements for Treatment Episode Data Sets (TEDS).

1.3.1 ProviderTreatmentEpisode

1.3.1.1 Description

A Provider Treatment Episode represents a client's episode of care at a particular provider from the time the client is initially admitted to services at that provider, to the time the client is discharged from that provider. During this episode of care, the client can be transferred from one level of care to another within the provider. A Provider Treatment Episode will be uniquely identified in the Data Warehouse by the combination of the Provider's Source Record Identifier for the Provider Treatment Episode and the Source Record Identifier for the Provider. Providers are required to submit a unique Source Record Identifier for each Provider Treatment Episode. Therefore, no two Provider Treatment Episode records can be submitted with the same Provider Treatment Episode Source Record Identifier and Provider Source Record Identifier combination.

1.3.1.2 Key Fields

The fields in this entity that will be used to uniquely identify a record, to determine whether to create or update an existing record, and to delete an existing record are:

Field
Source Record Identifier
Provider Source Record Identifier

1.3.1.3 Additional Business Rules

Rule Type	Rule Name	Message	Additional Values in Message
Error	Transfer Admission Requires Prior Initial Admission For Program Area Rule	An Admission with Type Code of 1200.2 (i.e. Transfer) cannot exist unless the Provider Treatment Episode contains an Admission with Type Code of 1200.1 (i.e. Initial Admission to Provider) with an Admission Date less than or equal to the Admission Date of the transfer admission, for the same Program Area Code	
Error	Treatment Episode Cannot Be Closed Unless All Associated Admissions Are Discharged Rule	A Treatment Episode cannot be closed (i.e. the Closed Date is non-blank) unless all associated Admissions records have a corresponding Discharge record	

1.3.1.4 Fields

The fields in this entity, along with a description and associated validation rules for each are:

Field	Description	Validation Rules
Source Record Identifier	The provider's internal system identifier for the Provider Treatment Episode record.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Length Validation** Max Length: **100** — Message: Value length must be less than or equal to '100' **Errors** **Source Record Identifier Required Rule** — Message: Source Record Identifier is required — Additional Values in Message: **Guidance** Note: The SourceRecordIdentifier must be a unique identifier for this record in the source system. It must be a value that is

		unique and never changes. Examples of unique identifiers are Identity, AutoNumber or GUID. If the source system does not have a unique identifier, one can be constructed. A constructed SourceRecordIdentifier might contain the values that make this record unique and never change, separated by a delimiter.
Provider Source Record Identifier	The provider's internal system identifier for the Provider record this Provider Treatment Episode is associated with.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Linkage Validation** Description: **Must match the Source Record Identifier for a single Provider already set up in the Data Warehouse** — Required: Yes — Message: Cannot find matching 'Provider' **Guidance** Note: The Agency ID that is setup in WITS for each provider should be sent in this field.
Client Source Record Identifier	The provider's internal system identifier for the Provider Client record this Provider Treatment Episode is associated with.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Linkage Validation** Description: **Must match the Source Record Identifier for a single Provider Client already set up in the Data Warehouse for the Provider identified by the Provider Source Record Identifier.** — Required: Yes — Message: Cannot find matching 'ProviderClient' OR Cannot find matching 'ProviderClient' because cannot find matching parent 'Provider'
First Contact Date	The earliest date that contact was made with the client with regard to this Provider Treatment Episode.	**Data Type Validation** Data Type: **date** — Message: Failed parsing value to type Date — Note: Refer to the Appendix document for **Common Data Types**.

Errors

Rule Name	Message	Additional Values in Message
First Contact Date Required Rule	First Contact Date is required	
First Contact Date Must Be Less Than Or Equal To Current Date Rule	First Contact Date must be less than or equal to the current date	

Residence County Code	The code indicating the county of the physical address in which the client resides.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **County** Value Set — Message: Unknown code for type 'County' **Errors** **Residence County Required Rule** — Residence County is required
Injection Drug User Code	Indication whether the client injected drugs or not when the Treatment Episode started.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string — Note: string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **No Yes Refused** Value Set — Message: Unknown code for type 'NoYesRefused' **Errors** **Injection Drug User Required Rule** — Injection Drug User is required

<table>
<tr>
<td>Hiv Positive Code</td>
<td>Indication whether the client was tested positive for HIV or not when the Treatment Episode started.</td>
<td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th><th>Note</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td><td>string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the No Yes Unknown Value Set</td><td>Unknown code for type ‘NoYesUnknown’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Hiv Positive Code Required Rule</td><td>HIV Positive Code is required</td><td></td></tr>
</table>
</td>
</tr>
<tr>
<td>Referral Source Code</td>
<td>The code indicating the entity (person or agency) that referred the client to treatment which resulted in this episode (including criminal justice referrals).</td>
<td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Referral Source Value Set</td><td>Unknown code for type ‘ReferralSource’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Referral Source Code Required Rule</td><td>Referral Source Code is required</td><td></td></tr>
</table>
</td>
</tr>
<tr>
<td>DUI Offender Code</td>
<td>The code indicating if the client is entering treatment as a DUI offender or not.</td>
<td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
</td>
</tr>
</table>

Vocabulary Validation

Rule	Message
Must be a valid Vocabulary value from the **Mississippi** Code System, for the **DUI Offender** Value Set	Unknown code for type 'DUIOffender'

Errors

Rule Name	Message	Additional Values in Message
DUI Offender Code Required Rule	DUI Offender Code is required	

Start Date — Date the Provider Treatment Episode started.

Data Type Validation

Data Type	Message	Note
date	Failed parsing value to type Date	Refer to the Appendix document for **Common Data Types**.

Errors

Rule Name	Message	Additional Values in Message
Start Date Required Rule	Start Date is required	
Start Date Must Be Less Than Or Equal To Current Date Rule	Start Date must be less than or equal to the current date	
Start Date Must Be Less Than Or Equal To Closed Date Rule	Start Date must be less than or equal to the Closed Date	

Closed Date — Date the Provider Treatment Episode was closed.

Data Type Validation

Data Type	Message	Note
date	Failed parsing value to type Date	Refer to the Appendix document for **Common Data Types**.

Errors

Rule Name	Message	Additional Values in Message
Closed Date Must Be Less Than Or Equal To Current Date Rule	Closed Date must be less than or equal to the current date	

Guidance

		Note **Optional**
Discharge Residence County Code	The code indicating the county in which the client resided at their time of final discharge (at closure of episode of care).	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **County** Value Set — Message: Unknown code for type 'County' **Errors** **Rule Name:** **Discharge Residence County Code Required When Episode Closed Rule** — **Message:** If the Treatment Episode is Closed (i.e. the Closed Date is non-blank), the Discharge Residence County Code is required — **Additional Values in Message:**

1.3.1.5 Admission

This is a Subentity of ProviderTreatmentEpisode.

1.3.1.5.1 Description

There are two circumstances under which an admission record can be submitted during the treatment episode:

- Initial admission – This record is submitted when a client is initially admitted to a provider to start the treatment episode.
- Transfer admission – This record is submitted after the initial admission whenever a client is transferred from one level of care to another within the provider.

An Admission will be uniquely identified in the Data Warehouse by the provider's internal identifier for the admission within the treatment episode, known as the Source Record Identifier. Providers are required to submit a unique Source Record Identifier for each Admission within a Provider Treatment Episode. Therefore, no two Admission records can be submitted with the same Source Record Identifier within the same Provider Treatment Episode.

1.3.1.5.2 Key Fields

The fields in this entity that will be used to uniquely identify a record, to determine whether to create or update an existing record, and to delete an existing record are:

Field
Source Record Identifier

1.3.1.5.3 Additional Business Rules

Rule Type	Rule Name	Message	Additional Values in Message
Error	Must Not Contain More Than One Initial Admission Per Program Area Rule	A Provider Treatment Episode may contain only one Admission record with a Type Code of 1200.1 (i.e. Initial Admission to Provider) for a particular Program Area Code	
Error	Admission Must Have Outcome Measure Rule	Each Admission must have at least one associated Performance Outcome Measure record in the Provider Treatment Episode	
Error	Correct Provider Site Identifier Type Rule	Each Substance Use or Mental Health Admission must be related to a Provider Site. The Provider Site Identifier Type Code for that Provider Site must correspond to the Program Area of the Admission (e.g. a Mental Health admission must have a Provider Site Identifier with a Type Code of 10800.2 - Mental Health)	
Error	Admission Substance Use Entity Required If Substance Use	Admission Substance Use Entity is required if Admission's Program Area Code equals 11400.2 (i.e. Substance Use Disorder	

	Program Rule	Treatment)
Error	Admission Mental Health Entity Required If Mental Health Program Rule	Admission Mental Health Entity is required if Admission's Program Area Code equals 11400.1 (i.e. Mental Health Services)
Error	Admission Date Must Be Greater Than Client Date of Birth Rule	The Admission Date must be greater than the Date of Birth for the Client associated with this Treatment Episode.
Error	I-BHS Number Must Be Provided Rule	A Provider Site Identifier with Type Code 10800.1 (I-BHS Substance Abuse) or 10800.2 (I-BHS Mental Health) must be provided for this Provider Site before a client may be admitted at the specified Level of Care or Treatment Setting.
Warning	At Least One Functional Assessment Required For Each Initial Admission Rule	Each Initial Admission in the Provider Treatment Episode should have at least one Functional Assessment related to that Admission.

1.3.1.5.4 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Source Record Identifier</td><td>The provider's internal system identifier for the Admission record.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Length Validation
<table>
<tr><th>Max Length</th><th>Message</th></tr>
<tr><td>100</td><td>Value length must be less than or equal to '100'</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Source Record Identifier Required Rule</td><td>Source Record Identifier is required</td><td></td></tr>
</table>
Guidance
<table>
<tr><th>Note</th></tr>
<tr><td>The SourceRecordIdentifier must be a unique identifier for this record in the source system. It must be a value that is unique and never changes. Examples of unique identifiers are Identity, AutoNumber or GUID. If the source system does not have a unique identifier, one can be constructed. A constructed SourceRecordIdentifier might contain the values that make this record unique and never change, separated by a delimiter.</td></tr>
</table>
</td></tr>
<tr><td>Provider Site Source Record Identifier</td><td>The provider's internal system identifier for the Provider Site record Admission is associated with.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Linkage Validation
<table>
<tr><th>Description</th><th>Required</th><th>Message</th></tr>
<tr><td>Must match the Source Record Identifier for a single Provider Site already set up in the Data Warehouse for the Provider identified</td><td>Yes</td><td>Cannot find matching 'ProviderSite'
OR
Cannot find matching 'ProviderSite' because cannot find</td></tr>
</table>
</td></tr>
</table>

		by the Provider Treatment Episode's Provider Source Record Identifier matching parent 'Provider'

Guidance

Note
The Facility ID that is setup in WITS for each provider should be sent in this field.

Admission Date	The date when the client was initially admitted into a provider level of care / treatment setting to receive the first treatment or service; or, whenever the client was transferred from one level of care / treatment setting to another within the provider to receive other treatment or service.	**Data Type Validation** Data Type: **date** — Message: Failed parsing value to type Date — Note: Refer to the Appendix document for **Common Data Types**. **Errors** **Admission Date Required Rule** — Admission Date is required **Admission Date Must Be Less Than Or Equal To Current Date Rule** — Admission Date must be less than or equal to the current date
Type Code	The code indicating the type of admission.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Admission Type** Value Set — Message: Unknown code for type 'AdmissionType' **Errors** **Type Code Required Rule** — Type Code is required
Program Area Code	The code indicating the program area in which the client is being admitted for	**Data Type Validation** Data Type — Message

	treatment.	**string** Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Program Area** Value Set Message: Unknown code for type 'ProgramArea' **Errors** **Rule Name:** **Program Area Required Rule** **Message:** Program Area is required
Codependent Code	The code indicating whether treatment is for a client's primary problem in this program area (i.e. No) or arises from the client's relationship with someone with a problem in this program area (i.e. Yes).	**Data Type Validation** **string** Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **No Yes** Value Set Message: Unknown code for type 'NoYes' **Errors** **Rule Name:** **Codependent Required If Substance Use Program Rule** **Message:** Codependent is required if Admission's Program Area Code equals 11400.2 (i.e. Substance Use Disorder Treatment) **Rule Name:** **Codependent Must Be Valid Value Rule** **Message:** Codependent must be 7400.0 (i.e. No) if Admission's Program Area Code equals 11400.1 (i.e. Mental Health Services).
Cooccurring Mental And Substance Use	The code indicating whether the client has co-occurring mental and substance use	**Data Type Validation**

Disorders Code	disorders.	**Data Type Validation** **string** Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **No Yes Unknown** Value Set — Message: Unknown code for type 'NoYesUnknown' **Errors** **Cooccurring Mental And Substance Use Disorders Required Rule** — Message: Cooccurring Mental And Substance Use Disorders Code is required
Days Waiting To Enter Treatment Known Code	The code indicating whether the days waiting to enter treatment is known.	**Data Type Validation** **string** Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **No Yes** Value Set — Message: Unknown code for type 'NoYes' **Errors** **Days Waiting To Enter Treatment Known Code Required If Initial Admission Rule** — Message: Days Waiting To Enter Treatment Known Code is required if the Admission's Type Code is 1200.1 (i.e. Initial Admission to Provider)
Days Waiting To Enter Treatment Number	A number indicating the number of days from the first contact or request for a treatment service until the client was admitted and the first clinical service was	**Data Type Validation** **integer** Failed parsing value to type integer

provided.

Errors

Rule Name	Message	Additional Values in Message
Days Waiting To Enter Treatment Number Required If Known Rule	Days Waiting To Enter Treatment Number is required if Days Waiting To Enter Treatment Known Code is 7400.1 (i.e. Yes)	
No Days Waiting To Enter Treatment Number If Not Known Rule	Days Waiting To Enter Treatment Number must not be provided unless Days Waiting To Enter Treatment Known Code is 7400.1 (i.e. Yes)	
Days Waiting To Enter Treatment Number Must Be Valid Value Rule	Days Waiting To Enter Treatment Number must be a valid integer greater than or equal to zero	

1.3.1.5.5 AdmissionSubstanceUse

This is a Subentity of Admission.

1.3.1.5.5.1 *Description*

An Admission Substance Use record represents additional Substance Use related information for an Admission. A single Admission record may contain zero or one of these Admission Substance Use records. If any fields in this section are required, then the section must be included. An Admission Substance Use record will be uniquely identified in the Data Warehouse by the Admission it supports.

1.3.1.5.5.2 *Key Fields*

There are no key fields for this entity.

1.3.1.5.5.3 *Fields*

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Prior Substance Use Episode Known Code</td><td>The code indicating whether the number of previous treatment episodes the client received in any substance use treatment program is known.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the No Yes Value Set</td><td>Unknown code for type ‘NoYes’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Prior Substance Use Episode Known Code Required If Substance Use Program Rule</td><td>Prior Substance Use Episode Known Code is required if Admission’s Program Area Code equals 11400.2 (i.e. Substance Use Disorder Treatment).</td><td></td></tr>
</table>
</td></tr>
<tr><td>Prior Substance Use Episode Count</td><td>A number indicating the number of previous treatment episodes the client received in any substance use treatment program.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>integer</td><td>Failed parsing value to type integer</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Prior Substance Use Episode Count Required If Known Rule</td><td>Prior Substance Use Episode Count is required if Prior Substance Use Episode Known Code is 7400.1 (i.e. Yes)</td><td></td></tr>
<tr><td>No Prior Substance Use Episode Count If Not Known Rule</td><td>Prior Substance Use Episode Count must not be provided unless Prior Substance Use Episode Known Code is 7400.1 (i.e. Yes)</td><td></td></tr>
</table>
</td></tr>
</table>

		Prior Substance Use Episode Count Must Be Valid Value Rule — Prior Substance Use Episode Count must be a valid integer greater than or equal to zero
Level Of Care Code	The code indicating the level of care in which the client is being admitted.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **ASAM Level Of Care** Value Set — Message: Unknown code for type 'ASAMLevelOfCare' **Errors** **Substance Use Level Of Care Required If Substance Use Program Rule** — Message: Substance Use Level of Care is required if Admission's Program Area Code equals 11400.2 (i.e. Substance Use Disorder Treatment). — Additional Values in Message:

1.3.1.5.6 AdmissionMentalHealth

This is a Subentity of Admission.

1.3.1.5.6.1 *Description*

An Admission Mental Health record represents additional Mental Health related information for an Admission. A single Admission record may contain zero or one of these Admission Mental Health records. If any fields in this section are required, then the section must be included. An Admission Mental Health record will be uniquely identified in the Data Warehouse by the Admission it supports.

1.3.1.5.6.2 *Key Fields*

There are no key fields for this entity.

1.3.1.5.6.3 *Fields*

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Treatment Setting Code</td><td>The code indicating the treatment setting in which the client is being admitted.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Mental Health Treatment Setting Value Set</td><td>Unknown code for type ‘MentalHealthTreatmentSetting’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Mental Health Treatment Setting Required If MH Program Rule</td><td>Mental Health Treatment Setting is required if Admission’s Program Area Code equals 11400.1 (i.e. Mental Health Services).</td><td></td></tr>
</table>
</td></tr>
</table>

1.3.1.5.7 Discharge

This is a Subentity of Admission.

1.3.1.5.7.1 Description

A discharge will be uniquely identified in the Data Warehouse by the provider's internal identifier for the discharge within the treatment episode, known as the Source Record Identifier. Therefore, no two Discharge records can be submitted with the same Source Record Identifier within the same Provider Treatment Episode.

1.3.1.5.7.2 Key Fields

The fields in this entity that will be used to uniquely identify a record, to determine whether to create or update an existing record, and to delete an existing record are:

Field
Source Record Identifier

1.3.1.5.7.3 Additional Business Rules

Rule Type	Rule Name	Message
Error	Discharge Must Have Single Outcome Measure Rule	Each Discharge must have exactly one associated Performance Outcome Measure record in the Provider Treatment Episode

1.3.1.5.7.4 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Source Record Identifier</td><td>The provider's internal system identifier for the Discharge record.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Length Validation
<table>
<tr><th>Max Length</th><th>Message</th></tr>
<tr><td>100</td><td>Value length must be less than or equal to '100'</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Source Record Identifier Required Rule</td><td>Source Record Identifier is required</td><td></td></tr>
</table>
Guidance
<table>
<tr><th>Note</th></tr>
<tr><td>The SourceRecordIdentifier must be a unique identifier for this record in the source system. It must be a value that is unique and never changes. Examples of unique identifiers are Identity, AutoNumber or GUID. If the source system does not have a unique identifier, one can be constructed. A constructed SourceRecordIdentifier might contain the values that make this record unique and never change, separated by a delimiter.</td></tr>
</table>
</td></tr>
<tr><td>Discharge Date</td><td>The date when the client was discharged from the provider's treatment or from a level of care / treatment service setting.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th><th>Note</th></tr>
<tr><td>date</td><td>Failed parsing value to type Date</td><td>Refer to the Appendix document for Common Data Types.</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Discharge Date Required Rule</td><td>Discharge Date is required</td><td></td></tr>
<tr><td>Discharge Date Must Be Less Than Or</td><td>Discharge Date must be less than or</td><td></td></tr>
</table>
</td></tr>
</table>

		Equal To Current Date Rule	equal to the current date
		Discharge Date Must Be Greater Than Or Equal To Admission Date Rule	Discharge Date must be greater than or equal to the Admission Date.

Last Contact Date

The date when the client last received a treatment service or had any contact with the provider.

Data Type Validation

Data Type	Message	Note
date	Failed parsing value to type Date	Refer to the Appendix document for **Common Data Types**.

Errors

Rule Name	Message	Additional Values in Message
Last Contact Date Required Rule	Last Contact Date is required	
Last Contact Date Must Be Less Than Or Equal To Current Date Rule	Last Contact Date must be less than or equal to the current date	
Last Contact Date Must Be Greater Than Or Equal To Admission Date Rule	Last Contact Date must be greater than or equal to the Admission Date.	

Discharge Reason Code

The code indicating the outcome of the treatment episode or the reason for transfer or discontinuance of treatment.

Data Type Validation

Data Type	Message
string	Failed parsing value to type string

Vocabulary Validation

Rule	Message
Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Discharge Reason** Value Set	Unknown code for type 'DischargeReason'

Errors

Rule Name	Message	Additional Values in Message
Discharge Reason Required Rule	Discharge Reason Code is required	

1.3.1.5.8 Functional Assessment

This is a Subentity of Admission.

1.3.1.5.8.1 Description

The Submitting Treatment Episode Data section above describes the general circumstances under which functional assessment data must be submitted. Collecting functional assessment result data allows measuring the result of the continuous collaborative process that combines observing, asking meaningful questions, listening to family stories, and analyzing individual child skills and behaviors within naturally occurring everyday routines and activities across multiple situations and settings. Over the course of a treatment episode, functional assessment data will be submitted many times. Functional Assessment data is always associated directly with an Admission.

A single Admission record may contain zero or one Functional Assessments records, but there may be multiple Functional Assessment records defined within the section. A Functional Assessment will be uniquely identified in the Data Warehouse by the provider's internal identifier for the Functional Assessment within the Admission, known as the Source Record Identifier. Providers are required to submit a unique Source Record Identifier for each Functional Assessment within an Admission. Therefore, no two Functional Assessment records can be submitted with the same Source Record Identifier within the same Admission.

1.3.1.5.8.2 Key Fields

The fields in this entity that will be used to uniquely identify a record, to determine whether to create or update an existing record, and to delete an existing record are:

Field
Source Record Identifier

1.3.1.5.8.3 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Source Record Identifier</td><td>The provider's internal system identifier for the Functional Assessment record.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Length Validation
<table>
<tr><th>Max Length</th><th>Message</th></tr>
<tr><td>100</td><td>Value length must be less than or equal to '100'</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Source Record Identifier Required Rule</td><td>Source Record Identifier is required</td><td></td></tr>
</table>
Guidance
<table>
<tr><th>Note</th></tr>
<tr><td>The SourceRecordIdentifier must be a unique identifier for this record in the source system. It must be a value that is unique and never changes. Examples of unique identifiers are Identity, AutoNumber or GUID. If the source system does not have a unique identifier, one can be constructed. A constructed SourceRecordIdentifier might contain the values that make this record unique and never change, separated by a delimiter.</td></tr>
</table>
</td></tr>
<tr><td>Type Code</td><td>The code indicating the type of functional assessment.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Functional Assessment Type Value Set</td><td>Unknown code for type 'FunctionalAssessmentType'</td></tr>
</table>
</td></tr>
</table>

Errors

Rule Name	Message	Additional Values in Message
Type Code Required Rule	Type Code is required	

Warnings

Rule Name	Message	Additional Values in Message
Type Code Should Be Valid For Age Rule	Type Code should be valid based on the client's age, which is calculated based on their Birth Date and the Functional Assessment Completed Date.	

Completed Date	The date functional assessment was completed.

Data Type Validation

Data Type	Message	Note
date	Failed parsing value to type Date	Refer to the Appendix document for **Common Data Types**.

Errors

Rule Name	Message	Additional Values in Message
Completed Date Required Unless No Assessment Rule	Completed Date is required unless Type Code equals 14100.4 (i.e. Incomplete/No Assessment)	
Completed Date Must Be Less Than Or Equal To Current Date Rule	Completed Date must be less than or equal to the current date	
Completed Date Must Be Greater Than Or Equal To Admission Date Rule	Completed Date must be greater than or equal to the Admission Date.	Admission Date

Score Number	The number indicating the client's score on the functional assessment.

Data Type Validation

Data Type	Message
decimal	Failed parsing value to type decimal

Errors

Rule Name	Message	Additional Values in Message
Score Number Required Unless No	Score Number is required unless Type	

		Assessment Rule	Code equals 14100.4 (i.e. Incomplete/No Assessment)
		Score Number Must Be Valid For Type Score Range Rule	Score Number must fall within the minimum and maximum score allowed for the Functional Assessment Type Code unless Type Code equals 14100.4 (i.e. Incomplete/No Assessment). See the Functional Assessment Type Value Set in the Vocabulary to see which score ranges are allowed for each type.
		Score Number Must Be Valid Data Type For Type Rule	Score Number must be in the correct numeric format for the Functional Assessment Type unless Type Code equals 14100.4 (i.e. Incomplete/No Assessment). See the Functional Assessment Type Value Set in the Vocabulary to see which score data types are allowed for each type.
Reason Code	The code indicating the reason the functional assessment was completed.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Functional Assessment Reason** Value Set — Message: Unknown code for type 'FunctionalAssessmentReason' **Errors** **Rule Name:** **Reason Code Required Unless No Assessment Rule** — **Message:** Reason Code is required unless Type Code equals 14100.4 (i.e. Incomplete/No Assessment) — **Additional Values in Message:**	
Necessitating Event Date	The date of an event that necessitates a functional	**Data Type Validation** Data Type — Message — Note	

assessment.

date	Failed parsing value to type Date	Refer to the Appendix document for **Common Data Types**.

Errors

Rule Name	Message	Additional Values in Message
Necessitating Event Date Required Unless No Assessment Rule	Necessitating Event Date is required unless Type Code equals 14100.4 (i.e. Incomplete/No Assessment)	
Necessitating Event Date Must Be Less Than Or Equal To Current Date Rule	Necessitating Event Date must be less than or equal to the current date	
Necessitating Event Date Must Be Greater Than Or Equal To Admission Date Rule	Necessitating Event Date must be greater than or equal to the Admission Date.	Admission Date

Guidance

Note
Because the event necessitating a Functional Assessment triggers the start of a Functional Assessment and a Functional Assessment can take up to 7 business days to complete, this date will not likely be the same as the Completed Date.

1.3.1.6 PerformanceOutcomeMeasure

This is a Subentity of ProviderTreatmentEpisode.

This is a Subentity of Admission.

This is a Subentity of Discharge.

1.3.1.6.1 Description

The Submitting Treatment Episode Data section above describes the general circumstances under which treatment episode data, including performance outcome measures, must be submitted. A performance outcome measure record represents information that must be recorded and submitted during each treatment episode. It can be considered a periodic assessment during the course of treatment. It is required for analyzing and reporting to various entities responsible for the oversight and improvement of a statewide system of care for the prevention, treatment, and recovery of individuals with serious mental health, substance use, or other disorders.

Over the course of a treatment episode, performance outcome measure data can be submitted many times. There must always be at least one performance outcome measure record associated with each admission, and each discharge. Performance outcome measures can be associated directly with an admission, directly with a discharge, or both. A performance outcome measure record will be associated with the treatment episode and can additionally be associated with both an admission and a discharge. The performance outcome measure record may be defined under the treatment episode, admission, or discharge, and may be referenced by identifier under any admission or discharge in the provider treatment episode. Each individual performance outcome measure record will be tracked separately in the Data Warehouse and will be used for analysis at various points in time.

A Performance Outcome Measure record will be uniquely identified in the Data Warehouse by the provider's internal identifier for the Performance Outcome Measure record within the Provider Treatment Episode, known as the Source Record Identifier. Therefore, no two Performance Outcome Measure records can be submitted with the same Source Record Identifier within the same Provider Treatment Episode.

1.3.1.6.2 Key Fields

The fields in this entity that will be used to uniquely identify a record, to determine whether to create or update an existing record, and to delete an existing record are:

Field
Source Record Identifier

1.3.1.6.3 Additional Business Rules

Rule Type	Rule Name	Message	Additional Values in Message
Error	Performance Outcome Measure Must Have At Least 1 Diagnosis Rule	Each Performance Outcome Measure must have at least one associated Diagnosis record	
Error	At Least One Used Substance Disorder Is Required If Substance Use Program Rule	At least one Used Substance with a non-blank Disorder Rank Number is required if the related Admission's Program Area Code equals 11400.2 (i.e. Substance Use Disorder Treatment)	
Error	Medication Assisted Opioid Therapy Code Required If Substance Use Program Rule	Medication Assisted Opioid Therapy Code is required if Admission's Program Area Code equals 11400.2 (i.e. Substance Use Disorder Treatment)	
Error	Mental Health Entity Required If Mental Health Program Rule	Mental Health entity is required if Admission's Program Area Code equals 11400.1 (i.e. Mental Health Services)	
Error	Used Substance Cannot Have Rank Without Higher Rank Rule	There may not be a Used Substance with a non-blank Disorder Rank Number with a lower rank without sending the directly higher rank as well, for a given Performance Outcome Measure. That is, a secondary disorder (i.e. Disorder Rank Number 2) may not be submitted without first submitting a primary disorder (i.e. Disorder Rank Number 1), and a tertiary disorder (i.e. Disorder Rank Number 3) may not be submitted without a secondary disorder (i.e. Disorder Rank Number 2), etc.	
Error	Type Code Must Be None If Type Code With Higher Rank Is None Rule	If a Used Substance Record has a Rank value of 2 or more, its Type Code must be 12700.1 (i.e. None) if the Used Substance record with a higher rank (i.e. lower number) has a Type Code of 12700.1 (i.e. None). For example, if the primary Used Substance record has a Type Code of 12700.1 (i.e. None), the secondary Used Substance record must have a Type Code of 12700.1. And if a tertiary Used Substance record is added, its Type Code must also be 12700.1	
Error	Diagnosis Cannot Have Rank Without Higher Rank Rule	There may not be a Diagnosis with a lower rank without sending the directly higher rank as well, for a given Performance Outcome Measure. That is, a secondary diagnosis (i.e. Rank Number 2) may not be submitted without first submitting a primary diagnosis (i.e. Rank Number 1), and a tertiary diagnosis (i.e. Rank Number 3) may not be submitted without a secondary diagnosis (i.e. Rank Number 2), etc.	
Error	Financial and Household	Each Performance Outcome Measure must contain exactly one	

Rule Type	Rule Name	Message	Additional Values in Message
	Section Is Required Rule	Financial and Household section.	
Error	Health Section Is Required Rule	Each Performance Outcome Measure must contain exactly one Health section.	
Error	Education and Employment Section Is Required Rule	Each Performance Outcome Measure must contain exactly one Education and Employment section.	
Error	Legal Section Is Required Rule	Each Performance Outcome Measure must contain exactly one Legal section.	

1.3.1.6.4 Additional Guidance

Note

Sharing Performance Outcome Measures

Any Performance Outcome Measure in a given Provider Treatment Episode may be referenced from any Admission or Discharge in the Provider Treatment Episode by specifying the Source Record Identifier of that Performance Outcome Measure.

For example, if a client is transferred to another level of care and an additional Performance Outcome Measure is collected after the Initial Admission, then the Performance Outcome Measure record must be associated with either the appropriate Transfer Admission, the Discharge to the Initial Admission, or both the Transfer Admission and the Discharge to the Initial Admission. Specifying the same Performance Outcome Measure Source Record Identifier for both a Transfer Admission and the Discharge will associate the same Performance Outcome Measure to both events. It is only necessary to specify the Performance Outcome Measure data (other than the Source Record Identifier) with either the Transfer Admission or the Discharge to the Initial Admission. In other words, the same Performance Outcome Measure can be leveraged for both a Transfer Admission and a Discharge to the Initial Admission without requiring the source system to collect multiple records when a client transfers levels of care.

Another example of sharing a record would be in the case that a client is administratively discharged for reasons such as death, incarceration, or other life circumstances. In that case, if the provider has not recorded the outcome measure data on that discharge, the provider may reference the identifier of the same Performance Outcome Measure record that was collected at Admission.

1.3.1.6.5 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Source Record Identifier</td><td>The provider's internal system identifier for the Performance Outcome Measure record.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Length Validation
<table>
<tr><th>Max Length</th><th>Message</th></tr>
<tr><td>100</td><td>Value length must be less than or equal to '100'</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Source Record Identifier Required Rule</td><td>Source Record Identifier is required</td><td></td></tr>
</table>
Guidance
<table>
<tr><th>Note</th></tr>
<tr><td>The SourceRecordIdentifier must be a unique identifier for this record in the source system. It must be a value that is unique and never changes. Examples of unique identifiers are Identity, AutoNumber or GUID. If the source system does not have a unique identifier, one can be constructed. A constructed SourceRecordIdentifier might contain the values that make this record unique and never change, separated by a delimiter.</td></tr>
</table>
</td></tr>
<tr><td>Performance Outcome Measure Date</td><td>The date the performance outcome measure was taken.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th><th>Note</th></tr>
<tr><td>date</td><td>Failed parsing value to type Date</td><td>Refer to the Appendix document for Common Data Types.</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Performance Outcome Measure Date Required Rule</td><td>Performance Outcome Measure Date is required</td><td></td></tr>
</table>
</td></tr>
</table>

		Performance Outcome Measure Date Must Be Less Than Or Equal To Current Date Rule	Performance Outcome Measure Date must be less than or equal to the current date	
		Performance Outcome Measure Date Must Be Less Than Or Equal To Discharge Date If Applicable Rule	Performance Outcome Measure Date must be less than or equal to the Discharge's Discharge Date.	Discharge Date

Marital Status Code

The code indicating the client's current marital status.

Data Type Validation

Data Type	Message
string	Failed parsing value to type string

Vocabulary Validation

Rule	Message
Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Marital Status** Value Set	Unknown code for type 'MaritalStatus'

Errors

Rule Name	Message	Additional Values in Message
Marital Status Code Required Rule	Marital Status Code is required	

1.3.1.6.6 FinancialAndHousehold

This is a Subentity of PerformanceOutcomeMeasure.

1.3.1.6.6.1 Description

This section includes financial and household related information about the client. A Financial and Household record will be uniquely identified in the Data Warehouse by the Performance Outcome Measure it supports.

1.3.1.6.6.2 *Key Fields*

There are no key fields for this entity.

1.3.1.6.6.3 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Primary Income Source Code</td><td>The code indicating the client's primary source of financial support.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Primary Income Source Value Set</td><td>Unknown code for type 'PrimaryIncomeSource'</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Primary Income Source Code Required Rule</td><td>Primary Income Source Code is required</td><td></td></tr>
</table>
</td></tr>
<tr><td>Primary Payment Source Code</td><td>The code indicating the primary source of payment for this treatment episode.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Payment Source Value Set</td><td>Unknown code for type 'PaymentSource'</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
</table>
</td></tr>
</table>

		Primary Payment Source Code Required Rule Primary Payment Source Code is required
Health Insurance Code	The code indicating the client's health insurance. The insurance may or may not cover behavioral health.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Health Insurance** Value Set — Message: Unknown code for type 'HealthInsurance' **Errors** **Health Insurance Code Required Rule** — Message: Health Insurance Code is required
Indigent Code	Indication if the client is indigent or not	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **No Yes** Value Set — Message: Unknown code for type 'NoYes' **Errors** **Indigent Code Required Rule** — Message: Indigent Code is required
Living Arrangement Code	The code indicating whether the client is homeless, a dependent (living with parents or in a supervised	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string

setting), or living independently on his or her own.

Vocabulary Validation

Rule	Message
Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Living Arrangement** Value Set	Unknown code for type 'LivingArrangement'

Errors

Rule Name	Message	Additional Values in Message
Living Arrangement Code Required Rule	Living Arrangement Code is required	

1.3.1.6.7 Health

This is a Subentity of PerformanceOutcomeMeasure.

1.3.1.6.7.1 Description

The section includes health related information about the client. A Health record will be uniquely identified in the Data Warehouse by the Performance Outcome Measure it supports.

1.3.1.6.7.2 *Key Fields*

There are no key fields for this entity.

1.3.1.6.7.3 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Pregnant Code</td><td>The code indicating whether a female client is pregnant.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the No Yes Unknown NA Value Set</td><td>Unknown code for type ‘NoYesUnknownNA’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Pregnant Code Must Be NA If Male Rule</td><td>Pregnant Code must be 2100.1 (i.e. Not Applicable) if the Provider Client’s Sex Code is 8300.1 (i.e. Male)</td><td></td></tr>
<tr><td>Pregnant Code Required Rule</td><td>Pregnant Code is required</td><td></td></tr>
</table>
</td></tr>
<tr><td>Recovery Group Attendance Frequency Code</td><td>The code indicating the frequency of attendance in a recovery support group in the last 30 days.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Recovery Group Attendance Frequency Value Set</td><td>Unknown code for type ‘RecoveryGroupAttendanceFrequency’</td></tr>
</table>
Errors
</td></tr>
</table>

		Rule Name / **Message** / **Additional Values in Message** **Recovery Group Attendance Frequency Code Required Rule** / Recovery Group Attendance Frequency Code is required /
Medication Assisted Opioid Therapy Code	The code indicating whether the use of opioid medications such as methadone, buprenorphine or naltrexone are part of the client's treatment plan.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **No Yes Unknown NA** Value Set — Message: Unknown code for type 'NoYesUnknownNA'
Smoker Status Code	The code indicating the client's current status of involvement with smoking.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Smoker Status** Value Set — Message: Unknown code for type 'SmokerStatus' **Guidance** Note: Optional

1.3.1.6.8 EducationAndEmployment

This is a Subentity of PerformanceOutcomeMeasure.

1.3.1.6.8.1 Description

The section includes education and employment related information about the client. An Education and Employment record will be uniquely identified in the Data Warehouse by the Performance Outcome Measure it supports.

1.3.1.6.8.2 *Key Fields*

There are no key fields for this entity.

1.3.1.6.8.3 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Education Grade Level Code</td><td>The code indicating either the highest school grade completed for adults or children not attending school or the current school grade for school-age children (3-17 years old) attending school.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Education Grade Level Value Set</td><td>Unknown code for type ‘EducationGradeLevel’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Education Grade Level Code Required Rule</td><td>Education Grade Level is required</td><td></td></tr>
</table>
</td></tr>
<tr><td>Employment Status Code</td><td>The code indicating the client’s employment status.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Employment Status Value Set</td><td>Unknown code for type ‘EmploymentStatus’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
</table>
</td></tr>
</table>

	Employment Status Code Required	Employment Status Code is required

School Attendance Status Code	The code indicating the school attendance status of school-age children and adolescents (3-17 years old), including young adults (18-21 years old) who are protected under the Individuals with Disabilities Education Act (IDEA), receiving mental health services.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **School Attendance Status** Value Set — Message: Unknown code for type 'SchoolAttendanceStatus' **Errors** **School Attendance Status Code Required If Mental Health Program Rule** — Message: School Attendance Status Code is required if Admission's Program Area Code equals 11400.1 (i.e. Mental Health Services) — Additional Values in Message:

1.3.1.6.9 UsedSubstance

This is a Subentity of PerformanceOutcomeMeasure.

1.3.1.6.9.1 Description

The section includes substance usage related information about the client, including their primary, secondary, and tertiary substance use disorders, as well as information about other substances the client may use. A single Performance Outcome Measure record may contain zero or one Used Substances records, but there may be multiple Used Substance records defined within the section. A Used Substance record will be uniquely identified in the Data Warehouse by the Performance Outcome Measure record, and the Used Substance's Source Record Identifier. Therefore, no two Used Substance records can be submitted with the same Source Record Identifier for the same Performance Outcome Measure.

1.3.1.6.9.2 *Key Fields*

The fields in this entity that will be used to uniquely identify a record, to determine whether to create or update an existing record, and to delete an existing record are:

Field
Source Record Identifier

1.3.1.6.9.3 Additional Business Rules

Rule Type	Rule Name	Message	Additional Values in Message
Error	None Can Be Used Only For Codependent Rule	The Substance Type Code 12700.1 (i.e. None) can only be used as a Used Substance if the Admission's Codependent Code equals 7400.1 (i.e. Yes).	
Error	Cannot Have More Than One Used Substance Disorder With The Same Rank Rule	There may be only one Used Substance record with a non-blank Disorder Rank Number of a given rank for a given Performance Outcome Measure. That is, there may only be one primary (i.e. Disorder Rank Number 1), one secondary (i.e. Disorder Rank Number 2), and one tertiary (i.e. Disorder Rank Number 3), etc. There may not be multiple primary disorders, secondary disorders, or tertiary disorders, etc.	
Error	Type Code, Detailed Type Code, And Route Of Administration Code Must Be Unique For Ranked Substances Rule	No two Used Substance Records with a non-blank Disorder Rank Number may have the same values for Type Code, Route of Administration, and Detailed Substance Type.	
Error	First Use Age Must Be Less Than Or Equal To Age At Admission Rule	First Use Age must be less than or equal to the client's calculated Age at Admission (i.e. the difference in years between Admission Date and the Date of Birth of the Client related to this Treatment Episode)	

1.3.1.6.9.4 Additional Guidance

Note
This entity is used to collect information about any used substances. Some of those substances may be considered disorders. Disorders are identified by including a Disorder Rank Number. Records without a Disorder Rank Number will be accepted but will not be considered disorders.
Clients with only mental health problems do not have to report any used substances but may if the client is being treated for co-occurring mental health and substance use needs.

1.3.1.6.9.5 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Source Record Identifier</td><td>The provider's internal system identifier for the Used Substance record.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Length Validation
<table>
<tr><th>Max Length</th><th>Message</th></tr>
<tr><td>100</td><td>Value length must be less than or equal to '100'</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Source Record Identifier Required Rule</td><td>Source Record Identifier is required</td><td></td></tr>
</table>
Guidance
<table>
<tr><th>Note</th></tr>
<tr><td>The SourceRecordIdentifier must be a unique identifier for this record in the source system. It must be a value that is unique and never changes. Examples of unique identifiers are Identity, AutoNumber or GUID. If the source system does not have a unique identifier, one can be constructed. A constructed SourceRecordIdentifier might contain the values that make this record unique and never change, separated by a delimiter.</td></tr>
</table>
</td></tr>
<tr><td>Type Code</td><td>The code indicating the type of substance the client has been using.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Substance Type</td><td>Unknown code for type 'SubstanceType'</td></tr>
</table>
</td></tr>
</table>

		Value Set

Errors

Rule Name	Message	Additional Values in Message
Type Code Required Rule	Type Code is required	

Detailed Type Code	The code indicating the type of substance the client has been using, in greater detail. Detailed type codes enable distinction between substances in cases where a client uses two or more substances of the same type.	**Data Type Validation**

Data Type	Message
string	Failed parsing value to type string

Vocabulary Validation

Rule	Message
Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Detailed Substance Type** Value Set	Unknown code for type 'DetailedSubstanceType’

Warnings

Rule Name	Message	Additional Values in Message
Detailed Substance Type Should Be Valid For Type Rule	If provided, Detailed Substance Type should be a valid Detailed Substance Type for the given Type Code	

Guidance

Note
Optional

Disorder Rank Number	A number indicating the relative rank or priority of this substance type in the client’s overall substance use.	**Data Type Validation**

Data Type	Message
integer	Failed parsing value to type integer

Errors

Rule Name	Message	Additional Values in Message
Disorder Rank Number Must Be Valid Value Rule	Disorder Rank Number must be a valid integer greater than zero	

Guidance

Note
Optional. If the Used Substance is not considered a problem/disorder, then this field may be omitted, or a blank submitted. See Additional Guidance above. As an example, if Alcohol is the client's primary disorder in terms of use, then it should be listed as a record with this field set to 1 (i.e. Primary). If the client has a secondary problem of using Marijuana, then an additional record should be listed with this field set to 2 (i.e. Secondary). If the client has a tertiary problem of using Heroin, then an additional record should be listed with this field set to 3 (i.e. Tertiary). Additional records may be created as needed, incrementing, or omitting, the Disorder Rank Number appropriately.

Route Of Administration Code

The code indicating the usual route of administration of the corresponding substance the client uses.

Data Type Validation

Data Type	Message
string	Failed parsing value to type string

Vocabulary Validation

Rule	Message
Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Route Of Administration** Value Set	Unknown code for type 'Route Of Administration'

Errors

Rule Name	Message	Additional Values in Message
Route Of Administration Code Required If Substance Not None Rule	Route Of Administration Code is required if the Type Code is not 12700.1 (i.e. None)	

Frequency Of Use Code

The code indicating the frequency of use of the corresponding substance the client uses, in days.

Data Type Validation

Data Type	Message
string	Failed parsing value to type string

Vocabulary Validation

Rule	Message
Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Frequency Of Use** Value Set	Unknown code for type 'Frequency Of Use'

Errors

Rule Name	Message	Additional Values in Message
Frequency Of Use Code Required If Substance Not None Rule	Frequency Of Use Code is required if the Type Code is not 12700.1 (i.e. None)	

First Use Age	For substances other than alcohol, this number indicates the age at which the client first used the corresponding substance. For alcohol, this number indicates the client's age of their first intoxication.	**Data Type Validation**

Data Type	Message
integer	Failed parsing value to type integer

Errors

Rule Name	Message	Additional Values in Message
First Use Age Required If Substance Not None Rule	First Use Age is required if the Type Code is not 12700.1 (i.e. None)	
First Use Age Must Be Valid Value Rule	First Use Age must be a valid integer greater than or equal to zero and less than or equal to 150	

1.3.1.6.10 MentalHealth

This is a Subentity of PerformanceOutcomeMeasure.

1.3.1.6.10.1 Description

The section includes mental health related information about the client. A single Performance Outcome Measure record may contain zero or one Mental Health recordsA Mental Health record will be uniquely identified in the Data Warehouse by the Performance Outcome Measure it supports.

1.3.1.6.10.2 *Key Fields*

There are no key fields for this entity.

1.3.1.6.10.3 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Serious Mental Illness Or Emotional Disturbance Code</td><td>The code indicating whether the client has serious mental illness (SMI) or serious emotional disturbance (SED).</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Serious Mental Illness Or Emotional Disturbance Value Set</td><td>Unknown code for type ‘SeriousMentalIllnessOrEmotionalDisturbance’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Serious Mental Illness Or Emotional Disturbance Code Required If Mental Health Program Rule</td><td>Serious Mental Illness Or Emotional Disturbance Code is required if Admission’s Program Area Code equals 11400.1 (i.e. Mental Health Services)</td><td></td></tr>
</table>
</td></tr>
<tr><td>Global Assessment Of Functioning Score Known Code</td><td>The code indicating whether the Children’s Global Assessment Scale (CGAS) Score for children and adolescent clients, or the Global Assessment of Functioning (GAF) Score for adult clients is known.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the No Yes Value Set</td><td>Unknown code for type ‘NoYes’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
</table>
</td></tr>
</table>

		Global Assessment Of Functioning Score Known Code Required If Mental Health Program Rule	Global Assessment Of Functioning Score Known Code is required if Admission's Program Area Code equals 11400.1 (i.e. Mental Health Services)
Global Assessment Of Functioning Score Number	The number indicating the Children's Global Assessment Scale (CGAS) Score for children and adolescent clients, or the Global Assessment of Functioning (GAF) Score for adult clients.	**Data Type Validation** Data Type: **integer** — Message: Failed parsing value to type integer **Errors** **Global Assessment Of Functioning Score Number Required If Known Rule** — Global Assessment Of Functioning Score Number is required if Global Assessment Of Functioning Score Known Code is 7400.1 (i.e. Yes) **Global Assessment Of Functioning Score Number If Not Known Rule** — Global Assessment Of Functioning Score Number must not be provided unless Global Assessment Of Functioning Score Known Code is 7400.1 (i.e. Yes) **Global Assessment Of Functioning Score Number Must Be Valid Value Rule** — Global Assessment Of Functioning Score Number must be a valid integer greater than or equal to zero and less than or equal to 100	

1.3.1.6.11 Legal

This is a Subentity of PerformanceOutcomeMeasure.

1.3.1.6.11.1 Description

The section includes legal information about the client. A Legal record will be uniquely identified in the Data Warehouse by the Performance Outcome Measure it supports.

1.3.1.6.11.2 *Key Fields*

There are no key fields for this entity.

1.3.1.6.11.3 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Arrests In Last 30 Days Known Code</td><td>The code indicating whether the number of arrests in the last 30 days number is known.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the No Yes Value Set</td><td>Unknown code for type ‘NoYes’</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Arrests In Last 30 Days Known Code Required Rule</td><td>Arrests In Last 30 Days Known Code is required</td><td></td></tr>
</table>
</td></tr>
<tr><td>Arrests In Last 30 Days Number</td><td>A number indicating the number of arrests for any cause, within the last 30 days.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>integer</td><td>Failed parsing value to type integer</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Arrests In Last 30 Days Number Required If Known Rule</td><td>Arrests In Last 30 Days Number is required if Arrests In Last 30 Days Known Code is 7400.1 (i.e. Yes)</td><td></td></tr>
<tr><td>Arrests In Last 30 Days Number If Not Known Rule</td><td>Arrests In Last 30 Days Number must not be provided if Arrests In Last 30 Days Known Code is 7400.0 (i.e. No)</td><td></td></tr>
<tr><td>Arrests In Last 30 Days Number Must Be Valid Value Rule</td><td>Arrests In Last 30 Days Number must be a valid integer greater than or equal to</td><td></td></tr>
</table>
</td></tr>
</table>

		zero
Legal Status Code	The code indicating the individual's legal status. This field is applicable at any treatment service setting in state psychiatric hospitals.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the **Mississippi** Code System, for the **Legal Status** Value Set — Message: Unknown code for type 'Legal Status' **Errors** **Legal Status Code Required If State Psychiatric Hospital Rule** — Message: Legal Status Code is required if the Admission Mental Health's Treatment Setting Code is 11600.1 (i.e. State Psychiatric Hospital) — Additional Values in Message:

1.3.1.6.12 Diagnosis

This is a Subentity of PerformanceOutcomeMeasure.

1.3.1.6.12.1 Description

The Submitting Treatment Episode Data section above describes the general circumstances under which diagnosis data must be submitted. A diagnosis is used to identify the substance use, mental health, or other disorder associated with the client's needs for admission into treatment. Over the course of a treatment episode, diagnosis data will be submitted many times. Diagnosis can be associated directly with a Performance Outcome Measure, which in turn may be related to an admission and/or discharge.

A single Performance Outcome Measure record may contain zero or one Diagnoses records, but there may be multiple Diagnosis records defined within the section. A Diagnosis record will be uniquely identified in the Data Warehouse by the Performance Outcome Measure record, and the Diagnosis's Source Record Identifier. Therefore, no two Diagnosis records can be submitted with the same Source Record Identifier for the same Performance Outcome Measure.

1.3.1.6.12.2 Key Fields

The fields in this entity that will be used to uniquely identify a record, to determine whether to create or update an existing record, and to delete an existing record are:

Field
Source Record Identifier

1.3.1.6.12.3 Additional Business Rules

Rule Type	Rule Name	Message
Error	All Diagnosis Has Same Code Set Identifier Code Rule	Within a Performance Outcome Measure, it is required to use a single Code Set Identifier Code for all diagnoses
Error	Cannot Have More Than One Diagnosis With The Same Rank Rule	There may be only one Diagnosis record of a given Rank Number for a given Performance Outcome Measure. That is, there may only be one primary (i.e. Rank Number 1), one secondary (i.e. Rank Number 2), and one tertiary (i.e. Rank Number 3), etc. There may not be multiple primary diagnoses, secondary diagnoses, tertiary diagnoses, etc.
Error	Cannot Have More Than One Diagnosis With The Same Diagnosis Rule	There may be only one Diagnosis record of a given diagnosis for a given Performance Outcome Measure. For example, there may only be one record with 'Alcoholism' as the diagnosis. That is, do not repeat the same diagnosis across multiple records.

1.3.1.6.12.4 Fields

The fields in this entity, along with a description and associated validation rules for each are:

<table>
<tr><th>Field</th><th>Description</th><th>Validation Rules</th></tr>
<tr><td>Source Record Identifier</td><td>The provider's internal system identifier for the Diagnosis record.</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Length Validation
<table>
<tr><th>Max Length</th><th>Message</th></tr>
<tr><td>100</td><td>Value length must be less than or equal to '100'</td></tr>
</table>
Errors
<table>
<tr><th>Rule Name</th><th>Message</th><th>Additional Values in Message</th></tr>
<tr><td>Source Record Identifier Required Rule</td><td>Source Record Identifier is required</td><td></td></tr>
</table>
Guidance
<table>
<tr><th>Note</th></tr>
<tr><td>The SourceRecordIdentifier must be a unique identifier for this record in the source system. It must be a value that is unique and never changes. Examples of unique identifiers are Identity, AutoNumber or GUID. If the source system does not have a unique identifier, one can be constructed. A constructed SourceRecordIdentifier might contain the values that make this record unique and never change, separated by a delimiter.</td></tr>
</table>
</td></tr>
<tr><td>Code Set Identifier Code</td><td>The code indicating the diagnostic code set used to report the substance use, mental health, or other diagnoses for a client, according to the International Classification of Diseases (ICD).</td><td>
Data Type Validation
<table>
<tr><th>Data Type</th><th>Message</th></tr>
<tr><td>string</td><td>Failed parsing value to type string</td></tr>
</table>
Vocabulary Validation
<table>
<tr><th>Rule</th><th>Message</th></tr>
<tr><td>Must be a valid Vocabulary value from the Mississippi Code System, for the Code Set Identifier Value Set</td><td>Unknown code for type 'CodeSetIdentifier'</td></tr>
</table>
</td></tr>
</table>

Errors

Rule Name	Message	Additional Values in Message
Code Set Identifier Code Required Rule	Code Set Identifier Code is required	

Rank Number	A number indicating the relative rank or priority of the client's diagnosis.	**Data Type Validation** Data Type: **integer** — Message: Failed parsing value to type integer **Errors** **Diagnosis Rank Number Required Rule** — Diagnosis Rank Number is required **Diagnosis Rank Number Must Be Valid Value Rule** — Diagnosis Rank Number must be a valid integer greater than zero
Diagnosis Code	The code indicating the client's substance use, mental health, or other diagnosis.	**Data Type Validation** Data Type: **string** — Message: Failed parsing value to type string **Vocabulary Validation** Rule: Must be a valid Vocabulary value from the Code System identified by the **Code Set Identifier Code**, for the **Diagnosis** Value Set — Message: Unknown code for type 'Diagnosis' **Errors** **Diagnosis Code Required Rule** — Diagnosis Code is required