



Iowa Behavioral Health Reporting System

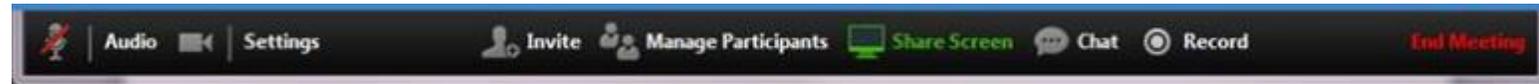
# TA Webinar 3

## IBHRS Integrated Treatment (SUD/PG) Reporting

### *Treatment Episode*

February 24, 2021





## Welcome!

- ZOOM Interface
- Muting Audio/Video
  - Microphone/Audio/Video icons
  - Headset is best if joining by computer and not using phone
  - Please turn off video
- Chat – Questions Welcomed!
- Will be Recorded and Posted to the IBHRS Website:  
<https://www.idph.iowa.gov/Bureau-of-Substance-Abuse/Substance-Use-and-Problem-Gambling-Data-Reporting/Iowa-Behavioral-Health-Reporting-System>

### AGENDA

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- Introductions and Background
- Review of SRIs and IBHRS Data Structure
- Review of Treatment Episode Submission
- Review, Timeline and Next Steps
- Q & A
- Additional Questions to [SAPGData@idph.iowa.gov](mailto:SAPGData@idph.iowa.gov)  
subject line “IBHRS Question”

### *Source Record Identifier (SRI) review*

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- **Unique identifier for a record**
- **Cannot be changed**
- **Used to relate records**
- **May be used as a Key Field to determine whether this is a new record or an update**

**Source Record Identifier (SRI) as Key Field:**

**Update vs Create Example**

SRI	First Name (req'd)	Last Name (req'd)	City (optional)
Z001	Bugs	Bunny	Springfield
Z002	Daffy	Duck	Des Moines

**If we import in a file:**

**SRI:** Z003

**First Name:** Fred

**Last Name:** Rogers

**City:** New York

**This works.** SRI Z003 does not yet exist and we create a new line.

## Source Record Identifier (SRI)

## Update vs Create Example

SRI	First Name (req'd)	Last Name (req'd)	City (optional)
Z001	Bugs	Bunny	Springfield
Z002	Daffy	Duck	Des Moines
Z003	Fred	Rogers	New York

**If we import:**

**SRI:** z001

**Last Name:** Rabbit

**This works.** SRI Z001 exists already. We update *only the fields that were sent.*

## Source Record Identifier (SRI)

## Update vs Create Example

SRI	First Name (req'd)	Last Name (req'd)	City (optional)
Z001	Bugs	Rabbit	Springfield
Z002	Daffy	Duck	Des Moines
Z003	Fred	Rogers	New York

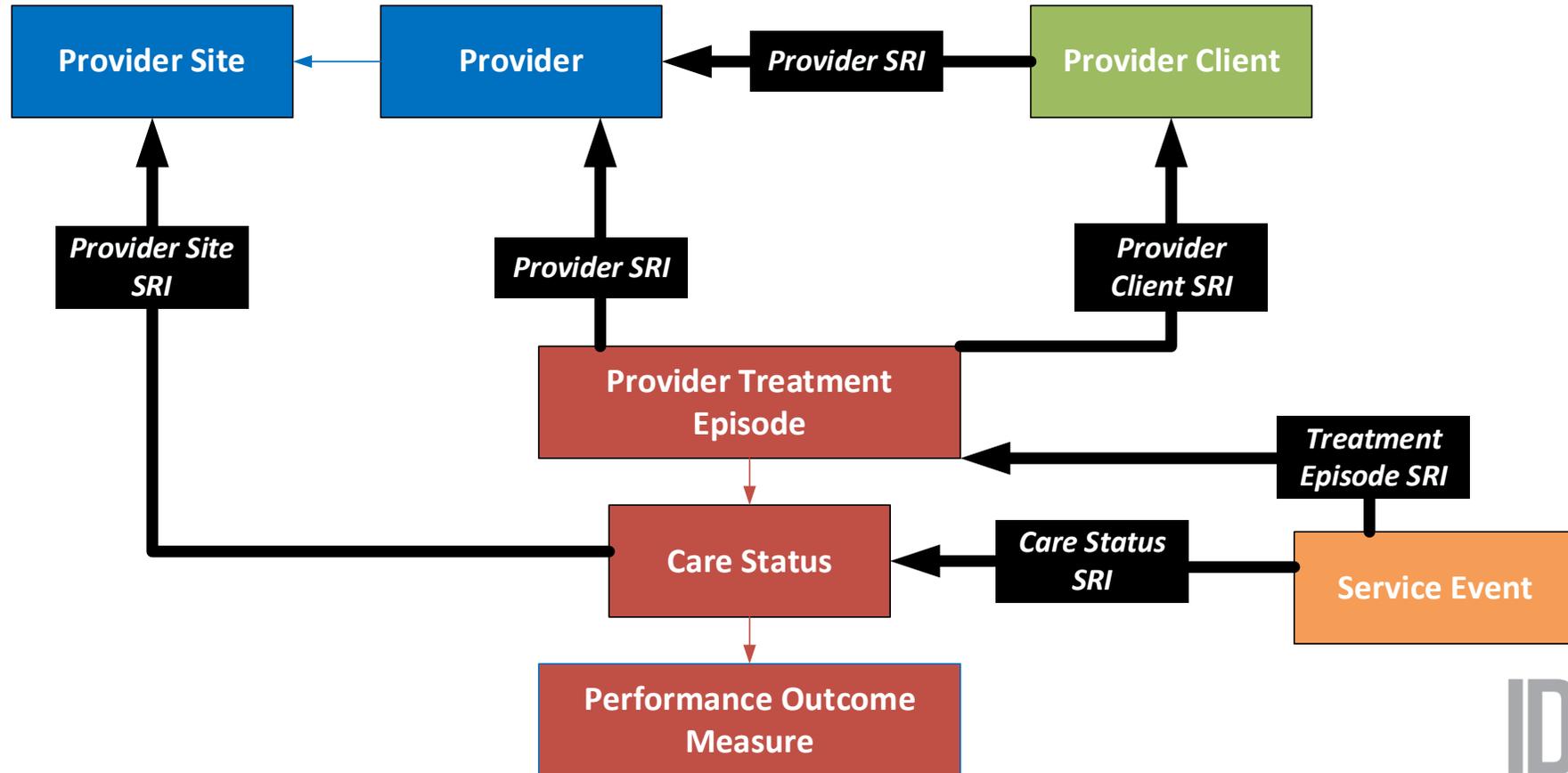
**If we import:**

**SRI:** Z004

**Last Name:** Rabbit

**This fails.** SRI Z004 does not yet exist. We did not provide a First Name so this import fails.

## IBHRS Data Model



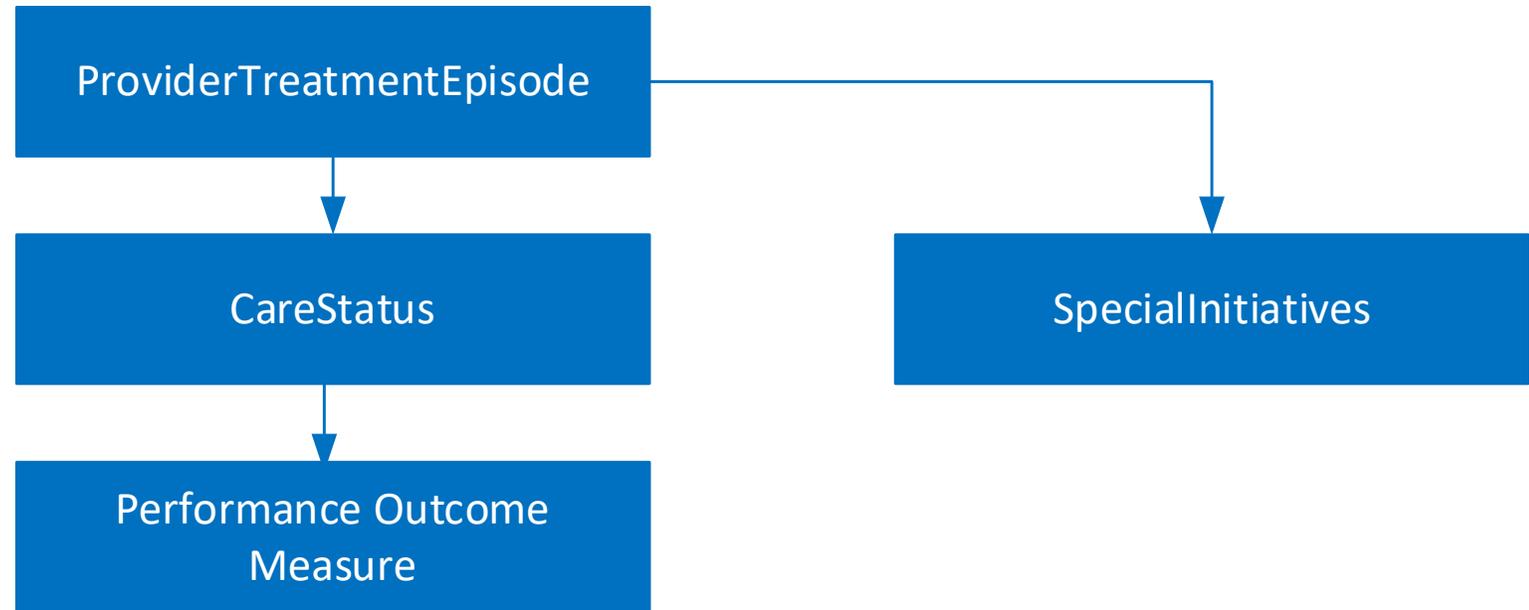
# IBHRS

## Source Record Identifiers

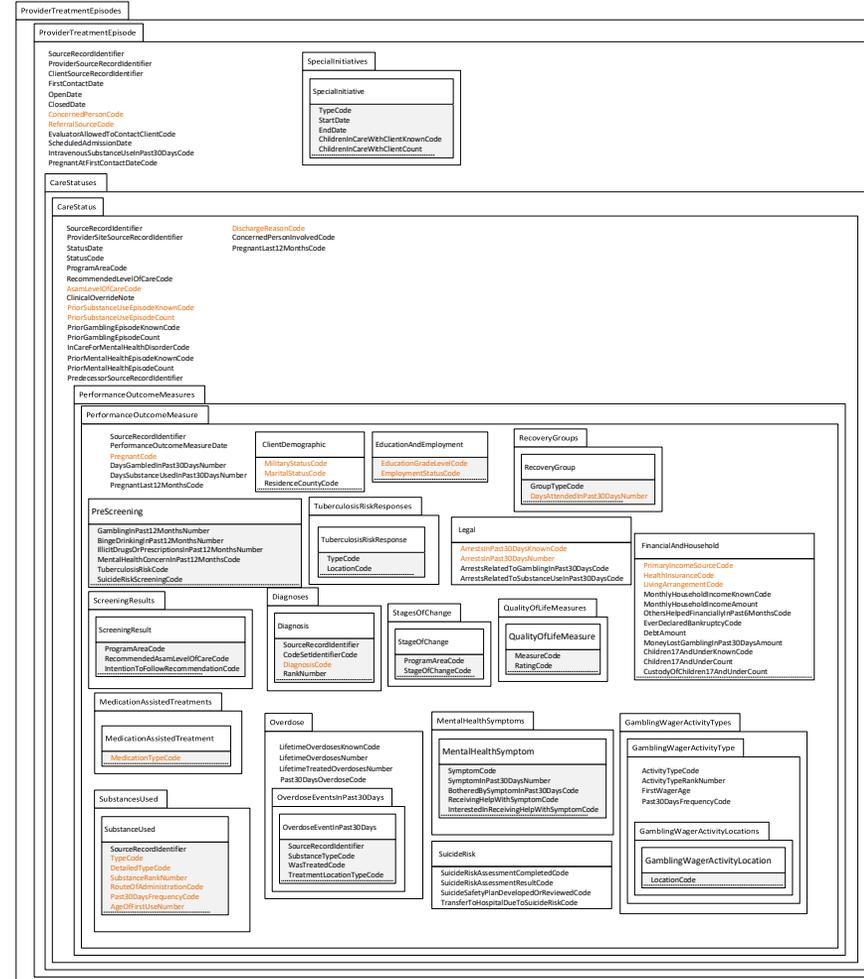
Dataset	Object	Primary Identifier	Referenced Identifiers		
Provider	Provider	Source Record Identifier			
	Provider Site	Source Record Identifier			
Client	Client	Source Record Identifier	Provider SRI		
Treatment Episode	Treatment Episode	Source Record Identifier	Provider SRI	Client SRI	
	Care Status	Source Record Identifier	Provider Site SRI	<i>Predecessor SRI</i>	
	Performance Outcome Measure	Source Record Identifier			
	Diagnosis	Source Record Identifier			
	Overdose Event in Past 30 Days	Source Record Identifier			
	Substance Used	Source Record Identifier			
Service Event	Service Event	Source Record Identifier	Provider SRI	Treatment Episode SRI	Care Status SRI

# QUESTIONS?

## *Treatment Episode Data Set (Simple version)*



## Treatment Episode Data Set (Detailed Version)



**Sub-Entity  
Types:  
Organizational**

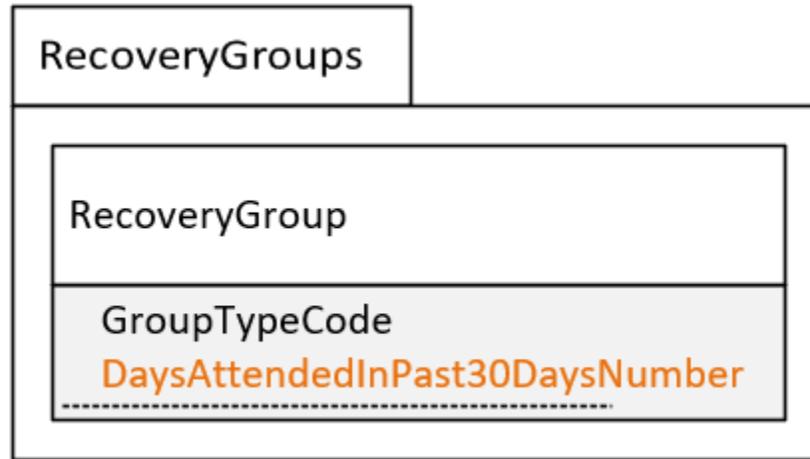


```

<EducationAndEmployment>
  <EducationGradeLevelCode>2700.12</EducationGradeLevelCode>
  <EmploymentStatusCode>2900.10</EmploymentStatusCode>
</EducationAndEmployment>
  
```

Education And Employment	
Education Grade Level	Employment Status
Grade 12 or GED	Full time

***Sub-Entity  
Types:  
Structural***



**Sub-Entity  
Types:  
Structural**

```

<RecoveryGroups>
  <RecoveryGroup>
    <GroupTypeCode>13000.1</GroupTypeCode>
    <DaysAttendedInPast30DaysNumber>5</DaysAttendedInPast30DaysNumber>
  </RecoveryGroup>
  <RecoveryGroup>
    <GroupTypeCode>2100.3</GroupTypeCode>
    <DaysAttendedInPast30DaysNumber>2</DaysAttendedInPast30DaysNumber>
  </RecoveryGroup>
</RecoveryGroups>
  
```

Recovery Groups	
Group Type Substance use self-help group	Days Attended In Past30 Days Number 5
Group Type Other	Days Attended In Past30 Days Number 2

**Add Recovery Group**

# QUESTIONS?

## *Treatment Episode Data Set Overview and Requirements*

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- **Treatment episode data** must be submitted for all individuals who receive substance use disorder and/or problem gambling treatment.
- Client data must be submitted before **Treatment Episode data** can be submitted.
- The Client file must already exist in the IBHRS before **Treatment Episode data** can be submitted.
- **Treatment Episode data** should be re-submitted after any Treatment Episode information (including sub-entity data) has changed

## *Treatment Episode Data Set Overview and Requirements*

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- The **Treatment Episode** is a provider's record of all of a client's interactions with them in one episode of care.
- Each **Provider Treatment Episode** record reported is uniquely identified in IBHRS by the combination of:
  - **The Treatment Episode Source Record Identifier (SRI)**  
and
  - **The Provider Source Record Identifier**

This means that the Treatment Episode SRI must be unique  
for a **Provider**.

## *Episode and Care Status*

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**Episode:** A Provider Treatment Episode represents a client's episode of care at a particular provider from the time the client first contacts the treatment provider all the way through that client's treatment episode to the time the client is discharged from services.

**Care Status:** Occurs within an Episode when a client initiates treatment, terminates treatment, or changes the location or level of care of treatment within an episode (e.g. going from inpatient care to outpatient care).

## Care Status Record

Predecessor Source Record Identifier:

Source Record Identifier: **201**

Status Code: Admission

Program Area: **Substance use disorder treatment**

Level of Care: **2.1 Intensive outpatient services**

Status Date: **7/1/2020**

Discharge Reason:

## Care Status Record

Predecessor Source Record Identifier: **201**

Source Record Identifier: **205**

Status Code: Discharge

Program Area: **Substance use disorder treatment**

Level of Care: **2.1 Intensive outpatient services**

Status Date **7/5/2020**

Discharge Reason: Treatment Completed

## *Treatment Episode Data Set Care Status Predecessors*

**Care Status Record**

Predecessor Source Record Identifier:

Source Record Identifier: **201**

Status Code: **Admission**

Program Area: **Substance use disorder treatment**

Level of Care: **2.1 Intensive outpatient services**

Status Date: **7/1/2020**

Discharge Reason:

**Care Status Record**

Predecessor Source Record Identifier: **201**

Source Record Identifier: **202**

Status Code: **Transfer**

Program Area: **Substance use disorder treatment**

Level of Care: **1 Outpatient Services**

Status Date: **7/10/2020**

Discharge Reason:

**Care Status Record**

Predecessor Source Record Identifier: **202**

Source Record Identifier: **203**

Status Code: **Discharge**

Program Area: **Substance use disorder treatment**

Level of Care: **1 Outpatient Services**

Status Date: **7/15/2020**

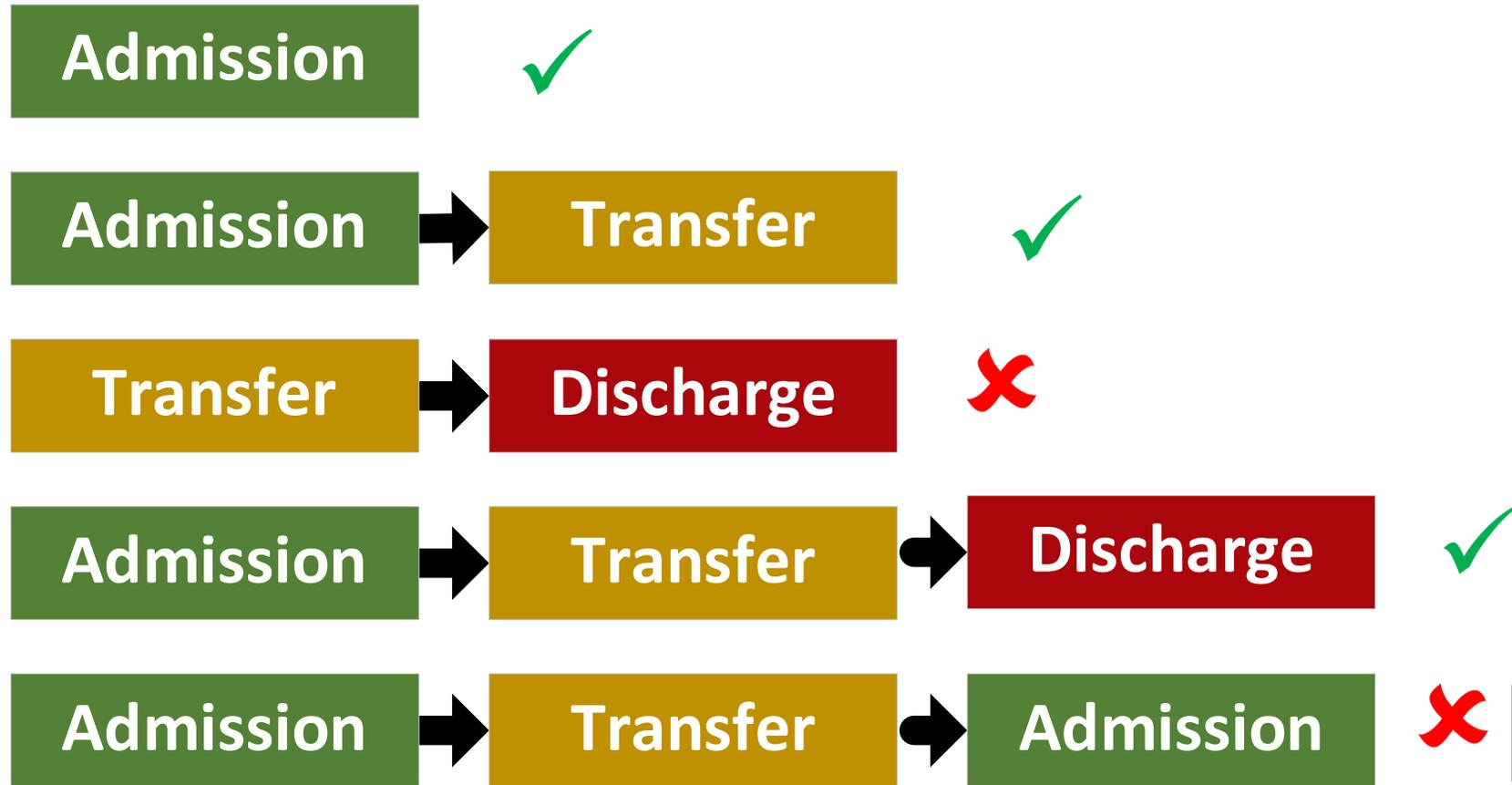
Discharge Reason: **Treatment Completed**

## Treatment Episode Data Set Care Status Predecessors

*Treatment Episode Data Set*

*Care Status Predecessors:*

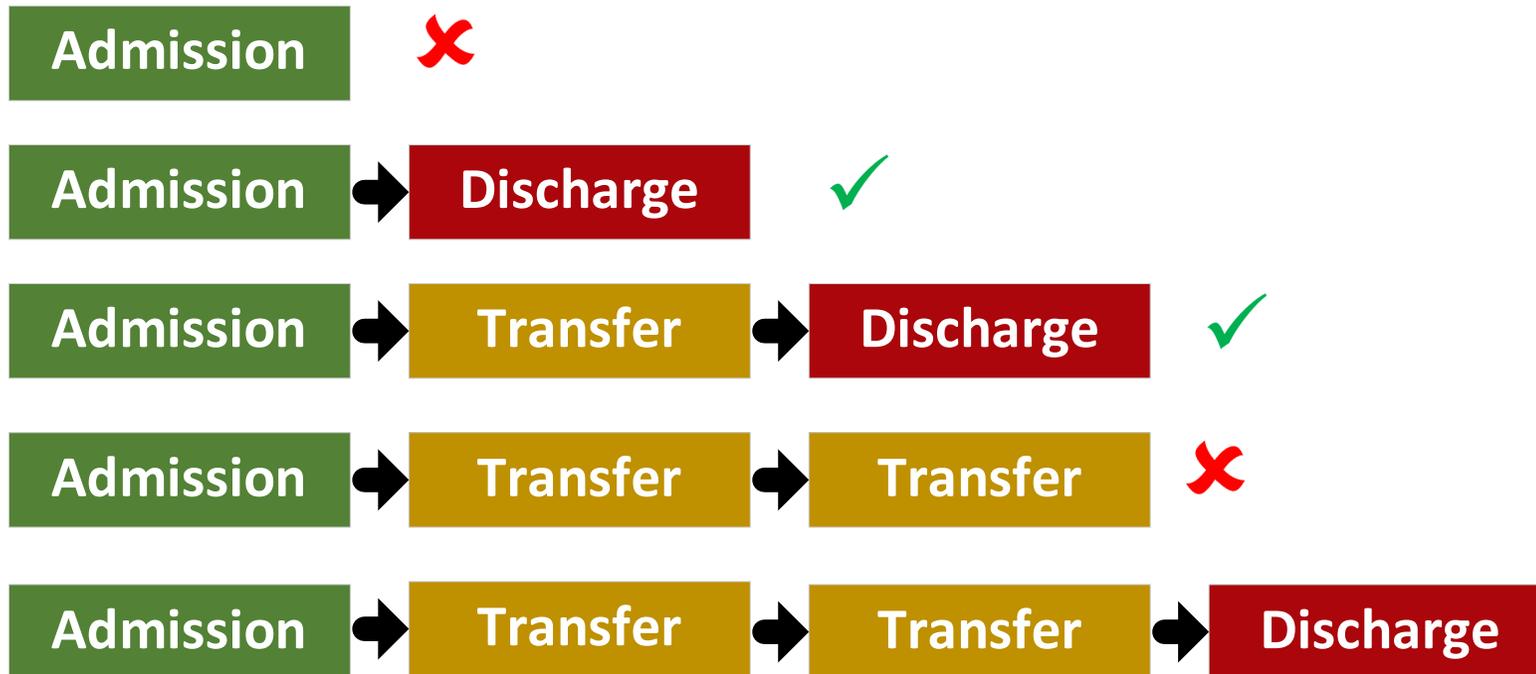
*Valid and Invalid Sequences*



## When a Treatment Episode is closed:

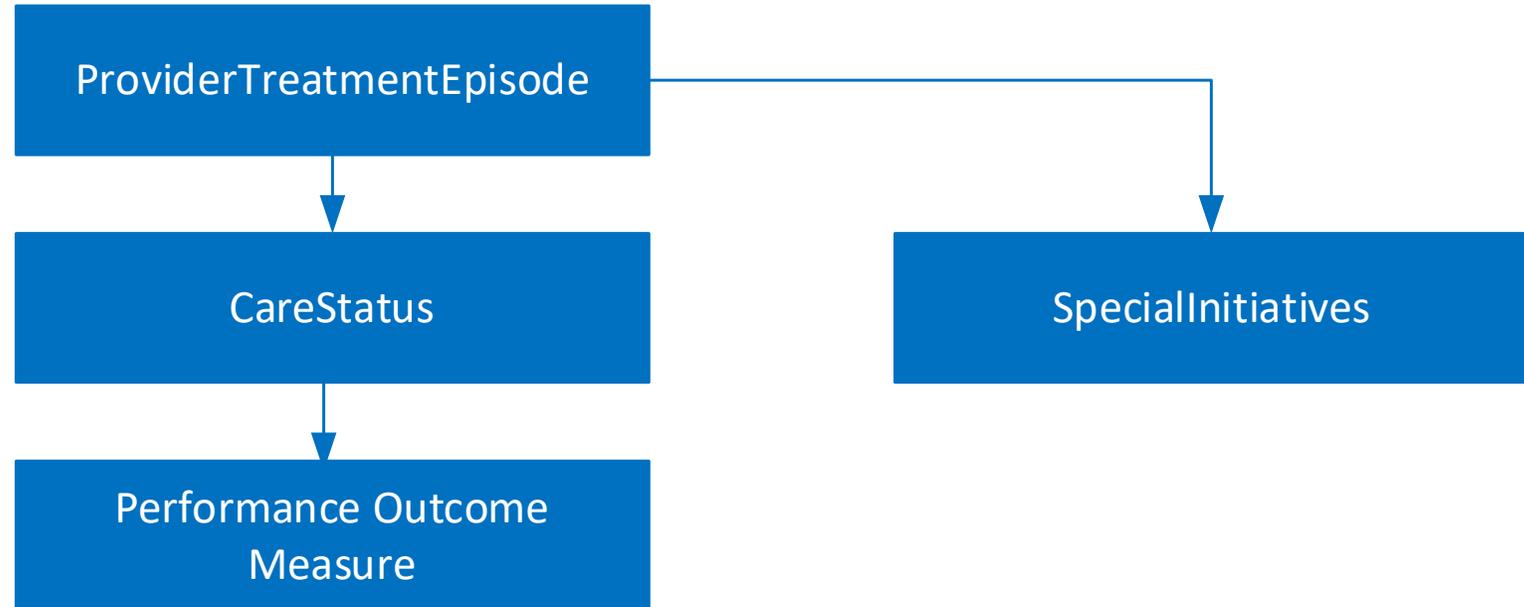
*Treatment Episode Data Set*

*Care Status Predecessors at Episode Closure*



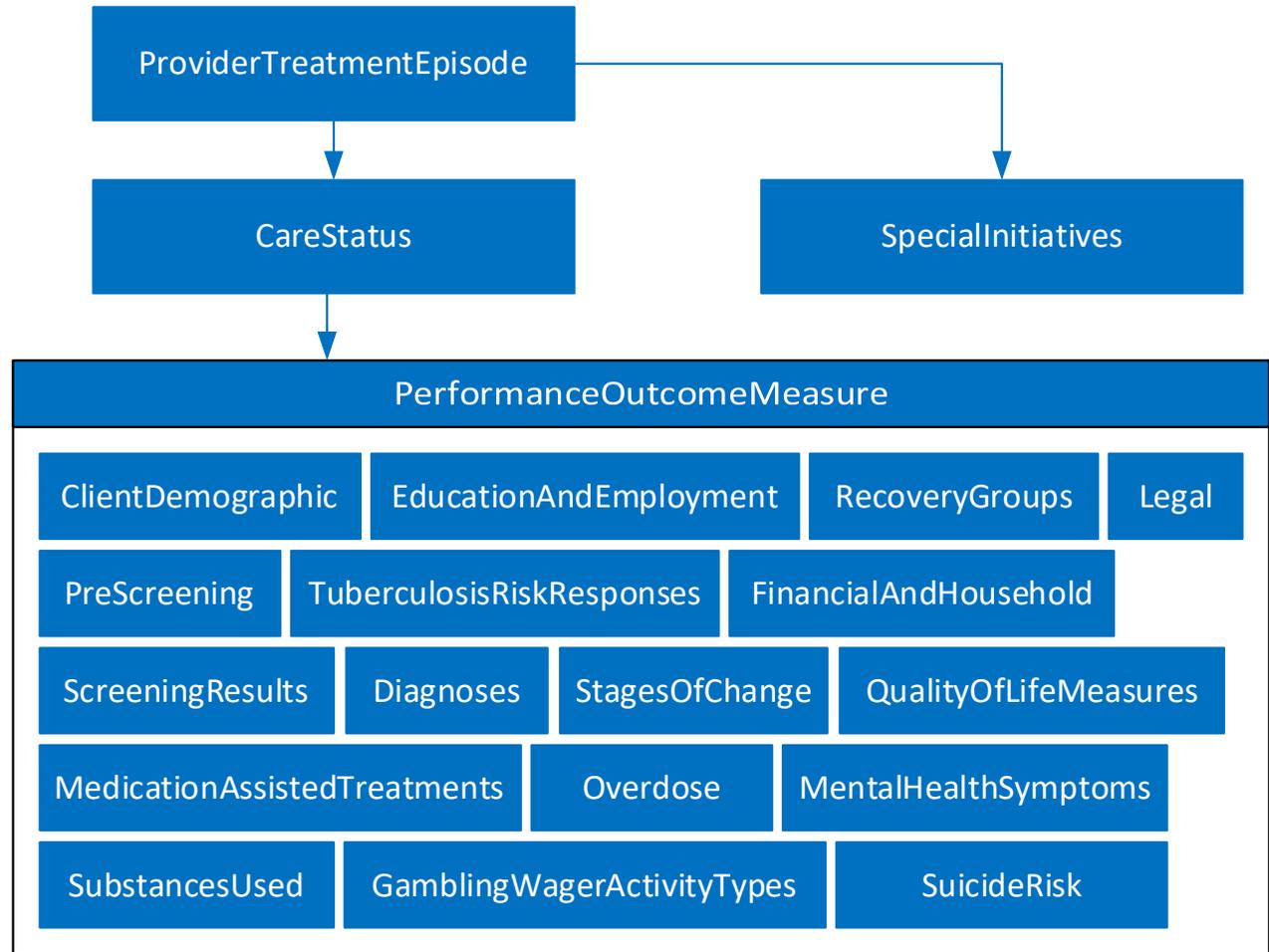
# QUESTIONS AND BREAK

## *Treatment Episode Data Set Review*



**Treatment Episode  
Data Set**

**Performance  
Outcome Measure  
Detail**





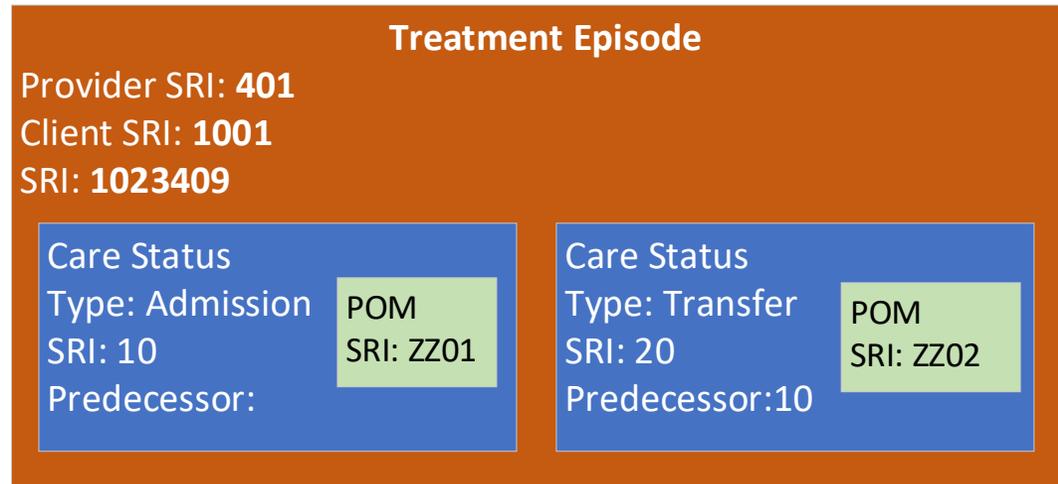
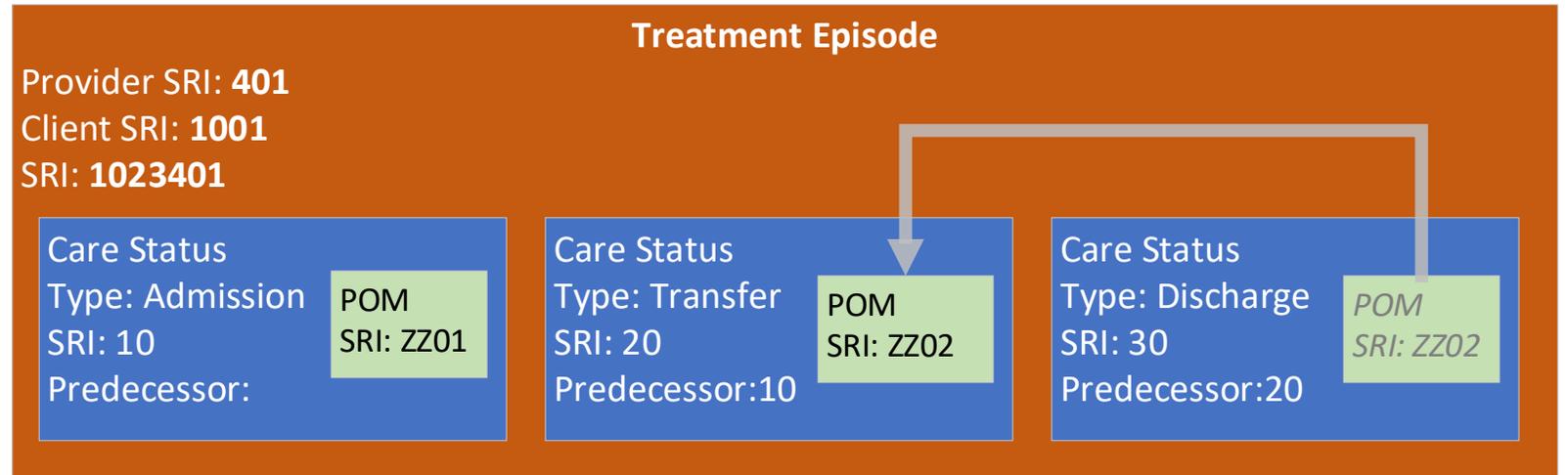
## Iowa Behavioral Health Reporting System

# Treatment Episode Entities, Fields, and Business Rules

## Provider Submission Guide



## Key Field Uniqueness And Performance Outcome Measure references



### ***Chain Reaction Errors***

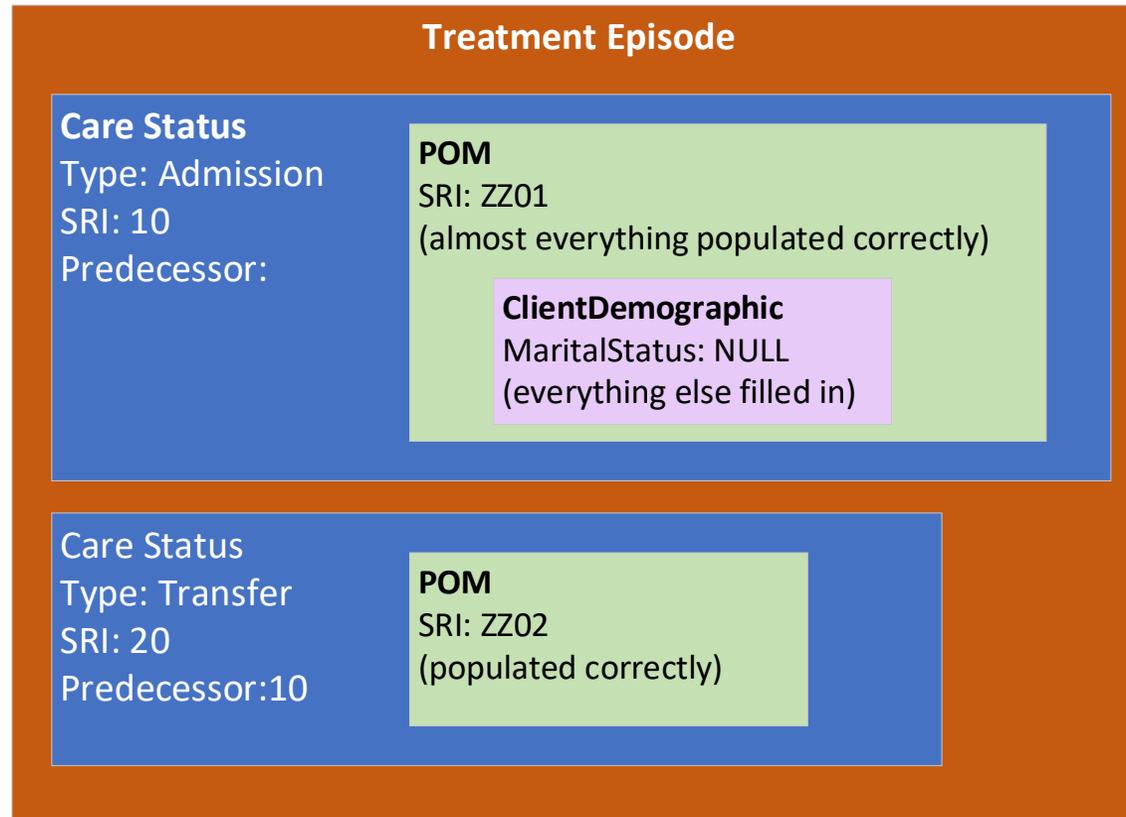
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#### Example Part 1: Rules

- A Transfer Care Status must have a predecessor that is an Admission.
- Every Care Status must have at least one Performance Outcome Measure.
- Every Performance Outcome Measure for an Admission must contain a Pre-Screening section.
- Every Pre-Screening section of a Performance Outcome Measure must have a value for 'Gambling in Past 12 Months Number'

## Chain Reaction Errors

Example Part 2: Scenario



### ***Chain Reaction Errors***

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#### Example Part 3: Errors

- ERROR: Care Status must contain a Performance Outcome Measure
- ERROR: Performance Outcome Measure for an Admission must contain a ClientDemographic section
- ERROR: MaritalStatus is required.
- ERROR: Cannot have a Transfer without an Admission

### ***Chain Reaction Errors***

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#### Example Part 4: Root Cause

- ClientDemographic section creation failed because MaritalStatus was NULL.
  - Performance Outcome Measure creation failed because ClientDemographic was null.
    - Care Status creation failed because missing Performance Outcome Measure.
      - Transfer Care Status creation failed because of lack of Admission Care Status

# QUESTIONS

## Implementation Timeline

### January 2021

- ✓ Kickoff Webinar (available via IBHRS webpage)
- ✓ Intro to IBHRS Technology (1/13)
- ✓ Technical Assistance Webinar – General Introduction and IBHRS Onboarding Plan Overview (1/27)
- ☐ Basic Certification Form Completed (one per agency)
- ☐ Vendors Begin Development for Integrated Treatment (SUD/PG) Reporting and IPN Claim Submission

### February 2021

- ✓ Technical Assistance Webinars
  - ✓ Vendor Submission Guide - Client Dataset (2/10)
  - ✓ Vendor Submission Guide - Treatment Episode Dataset (2/24 – 3 Hour Meeting)
- ☐ Vendors Continue Development for Integrated Treatment (SUD/PG) Reporting and IPN Claim Submission

YOU ARE HERE



## *Implementation Timeline*

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### **March 2021**

- Technical Assistance Webinars
  - Vendor Submission Guide - Service Event Dataset (3/10)
  - Vendor Submission Guide - Treatment Episode Dataset Follow Up (3/24)
- Vendors Continue Development for Integrated Treatment (SUD/PG) Reporting and IPN Claim Submission
- Begin XML Submission Testing for Integrated Treatment (SUD/PG) Reporting

### **April 2021**

- Technical Assistance Webinars
  - H837p Claim Item Submission (4/7 IPN ONLY)
  - Vendor Submission Guide - Treatment Episode Dataset Follow Up (4/21)
- IBHRS Portal Usage and Data Entry Screen Trainings (TBD)
- Vendors Continue Development for Integrated Treatment (SUD/PG) Reporting and IPN Claim Submission
- Continue XML Submission Testing for Integrated Treatment (SUD/PG) Reporting
- Begin H837 IPN Claim Submission Testing

## *Implementation Timeline*

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### **May 2021**

- Technical Assistance Webinars
  - Vendor Specific Sessions (5/5 and 5/19)
- IBHRS Portal Usage and Data Entry Screen Trainings (TBD)
- Vendors Continue Development for Integrated Treatment (SUD/PG) Reporting and IPN Claim Submission
- Continue XML Submission Testing for Integrated Treatment (SUD/PG) Reporting
- Continue H837 IPN Claim Submission Testing

### **June 2021**

- Technical Assistance Webinars
  - Vendor Specific Sessions (6/2, 6/16 and 6/30)
- IBHRS Portal Usage and Data Entry Screen Trainings (TBD)
- Vendors Continue Development for Integrated Treatment (SUD/PG) Reporting and IPN Claim Submission
- Continue XML Submission Testing for Integrated Treatment (SUD/PG) Reporting
- Continue H837 IPN Claim Submission Testing

## *Implementation Timeline*

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### **July 2021**

- Complete FINAL Data Entry for SUD/PG in I-SMART and Submissions to CDR (for SFY2021)
- Begin Collecting IBHRS Data
- Technical Assistance Webinars
  - Vendor Specific Session (7/14)
- Complete XML Submission Testing for Integrated Treatment (SUD/PG) Reporting
- Complete H837 IPN Claim Submission Testing

### **August 2021**

- Begin Reporting IBHRS Data
- Previous SUD and PG Episodes Entered in I-SMART Read Only in IBHRS
- I-SMART Not Available
- No Submissions to CDR
- Certification Activities (testing XML and H837p files) Complete

### Next Steps

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- [IBHRS Home Page](#)
- IBHRS Basic Certification Form:  
<https://surveyhero.com/c/IBHRSBasicCertificationForm>
  - Webinar Schedule
  - Details and support documentation for the entire series will be posted on the IBHRS Home Page
  - FAQ Document
  - Submit all IBHRS related questions via email to the SAPG Data Help Desk at [SAPGData@idph.iowa.gov](mailto:SAPGData@idph.iowa.gov)



## Iowa Behavioral Health Reporting System

### IBHRS Contact

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[SAPGData@idph.iowa.gov](mailto:SAPGData@idph.iowa.gov)