

# Substance Use Disorder Events Data Definitions

## FY2022

Effective July 1, 2021

Division of Substance Abuse and  
Mental Health

Updated 7/2/2021

## Change Log

| <b>DATE</b> | <b>AUTHOR</b> | <b>VERSION</b> | <b>NOTES</b>   |
|-------------|---------------|----------------|--|
| 4/2/2020    | Justin Hyatt  | 1.1            | Added Location Code "02 – Telehealth" to "Location_cd" (Field 9).  |
| 2/21/2020   | Justin Hyatt  | 1.0            | SUD Events File created and will go into service July 1, 2020.<br>DLA Fields (Fields 12 – 16) were moved into the Event Field from the Admit File. |

## SUD Event Data Set

### An event is characterized as:

- A transaction between a staff member of a mental health organization and a client in which a significant activity occurs;
- A significant action by a staff member on behalf of a client, i.e., interviewing a collateral, providing various kinds of adjunctive services, and many case management activities;
- Other actions by staff that facilitate the provision of services to or on behalf of clients, i.e., activities that support the continued operation of the organization.

### Client:

A person who meets all of the following criteria:

1. has an alcohol or drug related problem,
2. has completed the screening and intake process,
3. has been formally admitted for treatment or recovery service in an Alcohol or Drug Treatment unit operated or funded (fully or partially) by a State Alcohol or State Drug Authority, and
4. has his or her own client record.

If a person has only completed the assessment process and it is determined that he/she does not need treatment and therefore does not meet all of the above criteria of a client, the person can still be included as a TEDS admission but must have a code of “Assessment” in the *Service/Program Type*.

*(A person is **not** a client if he/she has only completed a screening or intake process or has been placed on a waiting list or is a co-dependent or collateral.)*

### Client Served

- A client served is defined as an individual who receives any event of service or services with an event date that is within the current fiscal year.

### Service Event Date Rule:

- Event Dates must fall within the current fiscal year. Event dates should include time where available.
- Event dates must fall between the client’s birth date and discharge date.

### Record Number Rule:

Record number field is now required to be unique for a given provider and client ID event rows. Duplicate record numbers will produce an error.

### **CSV File Generation Guidelines**

1. All files should be submitted without a header row.
2. It is recommended that fields **NOT** contain extra spaces for padding. For example, if a field allows 11 digits but the code values only use 3 digits then 3 digits is an acceptable width for the field. Adding the spaces only increases the size of the file and slows down uploading and processing of files.
3. Non-required fields must either be blank or contain a valid value.
4. Commas are not allowed within the data in any field. (Commas are column delimiters.)
5. Do not use quotes in any fields.
6. Do not insert blank lines between rows of data.

### **File Processing Sort Rules**

#### **SUD Event Rows**

*Sorting as follows with subsequent sort rules applying within the 'parent' sort rule.*

- *System Trans Type (Delete, Add and then Change)*
  - *Provider ID (numeric ascending)*
  - *Provider Client ID (provider's) (alphanumeric ascending)*
  - *Admission ID (chronological)*
  - *Service date (chronological)*

SUD Events File FY2021 - effective 7/1/2020

| Field | Field Name         | Description                     | Codes/Allowed Values  | Format                                | % Unknown | Required | Notes  |
|-------|--------------------|---------------------------------|---|---------------------------------------|-----------|----------|--|
| 1     | Record_Number      | Provider event record ID number | String value that uniquely identifies a client event for the provider | string (50)                           |           | Yes      | Key field. Use a unique ID for every event record, that can be used to identify the same unique event record in your system. Duplicate record numbers will produce a file submission error.  |
| 2     | Provider_Id        | Provider Identifier             | State assigned SUD Provider ID  | string (15)                           |           | Yes      | Key Field. This is your state assigned provider ID. IDs are always at least 2 characters in length.  |
| 3     | Provider_Client_id | Client Identifier               | Provider unique client identifier                                     | string (15)                           |           | Yes      | Client ID to be unique within the Provider and unique to each client admitted or readmitted to that Provider . It must not be reassigned to another client. Mapping must be consistent across quarters.  |
| 4     | Sys_trans_type_cd  |                                 | A - Add<br>D - Delete<br>C - Change                                   | string (1)                            |           | Yes      | <u>Add</u> is for adding new rows.<br><u>Delete</u> is for removing rows from SAMHIS. Submit a delete row in conjunction with an Add row to fix a key field that has changed.<br><u>Change</u> is for updating an existing row with new updated information for an existing admission. Update cannot be used to fix a key field change.<br>For Add and Change system transaction type codes, all fields must be supplied with valid data in each field. Only difference will be that a change record will error out if an existing admission record is not already found.<br>Change records should be sent anytime one of the data elements in the spec are modified when needing to change a baseline (T1 or T2) or discharge value for a NOM data element.<br>For Delete records, all key fields must be supplied. The rest of the fields can be filled-in or left blank.<br>Admission records that have already been discharged cannot be deleted until the discharge data has been deleted.<br>To delete an admission that has already been discharged, send in a delete record for the discharge and then a delete record for the admission.<br>Remember that every row must have the correct number of commas. |
| 5     | Admission_id       | Admission identifier            | Provider unique Admission identifier                                  | string (50)                           |           | Yes      | A unique Admission identifier will be used to tie SUD events back to Admit and Discharge episode data.   |
| 6     | Service_dt_time    | Service date and time           | Any legal date and time   | string (19)<br>MM/DD/YYYY<br>hh:mm:ss |           | Yes      | For every service given to a client a new record must be generated with a date. Service dates must fall within the current fiscal year <b>and be between the client's birth date and discharge date</b> . If your system doesn't track time for events then specify 00:00:00 for the time part. Be sure to put a single space between the date and time.   |
| 7     | Service_code       | Service being provided          | (See notes)   | string (15)                           |           | Yes      | A list of the Service Codes can be viewed/downloaded from the SAMHIS Website: ( <a href="https://samhis.hs.utah.gov/samhis">https://samhis.hs.utah.gov/samhis</a> )  |
| 8     | Service_modifier   | Modifier for services code      | (See notes)   | string (10)                           |           | No       | A list of the Service Codes can be viewed/downloaded from the SAMHIS Website: ( <a href="https://samhis.hs.utah.gov/samhis">https://samhis.hs.utah.gov/samhis</a> )<br><i>Leave blank when service code does not have a modifier.</i>  |

|    |                   |                     |   |                                     |  |     |   |
|----|-------------------|---------------------|---|-------------------------------------|--|-----|---|
| 9  | Location_cd       | Location of service | 01 - Pharmacy<br>02 - Telehealth<br>03 - School<br>04 - Homless Shelter<br>05 - Indian Health Service Free-standing Facility<br>06 - Indian Health Service Provider-based Facility<br>07 - Tribal 638 Free-standing Facility<br>08 - Tribal 638 Provider-based Facility<br>09 - Prison/Correctional Facility<br>11 - Office<br>12 - Home<br>13 - Assisted Living Facility<br>14 - Group Home<br>15 - Mobile Unit<br>16 - Temporary Lodging<br>17 - Walk-in Retail Health Clinic<br>20 - Urgent Care Facility<br>21 - Inpatient Hospital<br>22 - Outpatient Hospital<br>23 - Emergency Room - Hospital<br>24 - Ambulatory Surgical Center<br>25 - Birthing Center<br>26 - Military Treatment Facility<br>31 - Skilled Nursing Facility<br>32 - Nursing Facility<br>33 - Custodial Care Facility<br>34 - Hospice<br>41 - Ambulance - Land<br>42 - Ambulance - Air or Water<br>49 - Independent Clinic<br>50 - Federally Qualified Health Center<br>51 - Inpatient Psychiatric Facility<br>52 - Psychiatric Facility Partial Hospitalization<br>53 - Community Mental Health Center<br>54 - Intermediate Care Facility/Mentally Retarded<br>55 - Residential Substance Abuse Treatment Facility<br>56 - Psychiatric Residential Treatment Center<br>57 - Non-residential Stubstance Abuse Treatment Facility<br>60 - Mass Immunization Center<br>61 - Comprehensive Inpatient Rehabilitation Facility<br>62 - Comprehensive Outpatient Rehabilitation Facility<br>65 - End Stage Renal Disease Treatment Facility<br>71 - State or Local Public Health Clinic<br>72 - Rural Health Clinic<br>81 - Independent Laboratory<br>98 - Not collected<br>99 - Other Unlisted Facility | number (2)                          |  | Yes | Data elemnets on client services with the location code of 09 - Prison/Correctional Facility is exempt from unknowns.   |
| 10 | EventDuration     | Duration of Event   | Number of hours or days   | string (6)<br>NNN.NN                |  | Yes | Value is either in days or hours depending on the Service Type of the event. Hours may be expressed as decimal fractions (e.g., one hour and 45 minutes = 1.75). Days may not be reported in decimals. No more than one day may be reported for each event per day. |
| 11 | Treated_diagnosis | Treated Diagnosis   | ICD-10 Code   | string (10)                         |  | Yes | Submit diagnosis treated for the specific service.  |
| 12 | DLA_20_D1         | DLA Domain 1 Score  | Submit score can be 0 - 100 with an optional two trailing digits after decimal.   | numeric (5 with additional decimal) |  | No  | DLA Domain 1. Null is allowed   |

|    |                |                    |   |                                     |  |    |                                    |
|----|----------------|--------------------|---|-------------------------------------|--|----|------------------------------------|
| 13 | DLA_20_D2      | DLA Domain 2 Score | Submit score can be 0 - 100 with an optional two trailing digits after decimal. | numeric (5 with additional decimal) |  | No | DLA Domain 2. Null is allowed      |
| 14 | DLA_20_D3      | DLA Domain 3 Score | Submit score can be 0 - 100 with an optional two trailing digits after decimal. | numeric (5 with additional decimal) |  | No | DLA Domain 3. Null is allowed      |
| 15 | DLA_20_D4      | DLA Domain 4 Score | Submit score can be 0 - 100 with an optional two trailing digits after decimal. | numeric (5 with additional decimal) |  | No | DLA Domain 4. Null is allowed      |
| 16 | DLA_20_Overall | DLA Overall Score  | Submit score can be 0 - 100 with an optional two trailing digits after decimal. | numeric (5 with additional decimal) |  | No | DLA Overall Score. Null is allowed |