Substance Use Disorder Events Data Definitions FY2021

Effective July 1, 2020

Division of Substance Abuse and Mental Health

Change Log

DATE	AUTHOR	VERSION	NOTES
6/2/2020	Terrance Barker Justin Hyatt	1.2	Changed "Record_Number" (Field 1) to "EventId". Updated all Field Names. Field order did not change. No additional or new fields added.
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. 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 or any prior…. Event dates should include time where available.

- Event dates must fall on or after the client's date of birth..

- Event dates must fall between the Admission Date and the Last Contact Date inclusively.

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 (alphanumeric ascending)
   - Provider Client ID (provider's) (alphanumeric ascending)
    - Admission ID (numeric ascending)
     - Service date (chronological)

SUD Events File FY2021 - effective 7/1/2020

Field	Field Name	Description	Codes/Allowed Values	Format	% Unknown	Required	Notes
1	EventId	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	ProviderId	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	ProviderClientId	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	SystemTransactionType		A - Add D - Delete C - Change	string (1)		Yes	Add is for adding new rows. Delete is for removing rows from SAMHIS. Submit a delete row in conjunction with an Add row to fix a key field that has changed. Change is for updating an existing row with new updated information for an existing admission. Update cannot be used to fix a key fiield change. For Add and Change system transaction type codes, all fields must be supplied with valid data in each fiield. Only difference will be that a change record will error out if an existing admission record is not already found. 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. For Delete records, all key fileds must be supplied. The rest of the fields can be fillled-in or left blank. Admission records that have already been discharged cannot be deleted until the discharge data has been deleted. 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. Remember that every row must have the correct number of commas.
5	AdmissionId	Admission identifier	Codes/Allowed Values	string (50)		Yes	A unique Admission identifier will be be used to tie SUD events back to Admit and Discharge epsisode data.
6	DateOfEvent	Service date and time	Any legal date and time	string (19) MM/DD/YYYY 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 **and be between the client's birth date and discharge date.** 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	ServiceCode	Service being provided	*(See notes)*	string (15)		Yes	A list of the Service Codes can be viewed/downloaded from the SAMHIS Website: (https://samhis.hs.utah.gov/samhis)
8	ServiceModifier	Modifier for services code	*(See notes)*	string (10)		No	A list of the Service Codes can be viewed/downloaded from the SAMHIS Website: (https://samhis.hs.utah.gov/samhis) *Leave blank when service code does not have a modifier.*
9	Location	Location of service	01 - Pharmacy 02 - Telehealth 03 - School 04 - Homless Shelter 05 - Indian Health Service Free-standing Facility 06 - Indian Health Service Provider-based Facility 07 - Tribal 638 Free-standing Facility 08 - Tribal 638 Provider-based Facility 09 - Prison/Correctional Facility 11 - Office 12 - Home 13 - Assisted Living Facility 14 - Group Home 15 - Mobile Unit 16 - Temporary Lodging 17 - Walk-in Retail Health Clinic 20 - Urgent Care Facility 21 - Inpatient Hospital 22 - Outpatient Hospital 23 - Emergency Room - Hospital 24 - Ambulatory Surgical Center 25 - Birthing Center 26 - Military Treatment Facility 31 - Skilled Nursing Facility 32 - Nursing Facility 33 - Custodial Care Facility 34 - Hospice 41 - Ambulance - Land 42 - Ambulance - Air or Water 49 - Independent Clinic 50 - Federally Qualified Health Center 51 - Inpatient Psychiatric Facility 52 - Psychiatric Facility Partial Hospitalization 53 - Community Mental Health Center 54 - Intermediate Care Facility/Mentally Retarded Facility 56 - Psychiatric Residential Treatment Center Facility 60 - Mass Immunization Center Facility Facility 65 - End Stage Renal Disease Treatment Facility 71 - State or Local Public Health Clinic 72 - Rural Health Clinic 81 - Independent Laboratory 98 - Not collected 99 - Other Unlisted Facility	number (2)		Yes	Data elemnets on client services with the location code of 09 - Prison/Correctional Facility is exempt from

10	EventDuration	Duration of Event	Number of hours or days	string (6) 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	TreatedDiagnosis	Treated Diagnosis	ICD-10 Code	string (10)		Yes	Submit diagnosis treated for the specific service.
12	Dla20Domain1Score	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	Dla20Domain2Score	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	Dla20Domain3Score	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	Dla20Domain4Score	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	Dla20DomainOverallScore	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