FASAMS Requirements Document

Update FASAMS Service Event to Version 14 WI 12481

Created by: Jesse Lindsey

Dated: 3/3/2020

FEI Systems

CONTENTS

GENERAL

VERSION CONTROL

Date	Version	Author(s)	Brief Description of Change
3/3/2020	1.0	Jesse Lindsey	Initial document creation
3/18/2020	1.1	Jesse Lindsey	Update document
3/26/2020	1.2	Jesse Lindsey	Update document
3/31/2020	1.3	Jesse Lindsey	Reviewed with team and estimated

STAKEHOLDERS

Role	Name
FEI Implementation Manager	Jesse Lindsey
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DCF Business Analysts	Gregory Nix / Victor Gaines

SUPPORTING DOCUMENTS AND REFERENCES

TERMS AND DEFINITIONS

Terms	Description

SCOPE

INITIAL REQUEST & ASSUMPTIONS

Business Statement

DCF and the DAC Subcommittee has identified the Treatment Setting codes as one of the primary issues in FASAMS currently. As such, DCF has decided to remove Treatment Settings and their codes from the entire FASAMS system. This will allow the managing entities to more easily submit data to the system and decrease the number of data validation errors. To achieve this, Service Events will now point to a specific PlacementRecord already set up under a Treatment Episode, instead of an Admission with a Treatment Setting, for their Service Event submission to succeed. Therefore, the TreatmentSettingCode field will be removed from the data set. Finally, the DAC has also identified that TreatmentLocaleCode should be included in this data set.

Scope Definition

This enhancement will include the addition of the following fields, PlacementRecordSourceRecordIdentifier, PlacementRecordProviderSourceRecordIdentifier, TreatmentLocaleCode. The TreatmentSettingCode field will be removed from this data set.

Assumptions, Constraints, Dependencies

There is an assumption that all data set changes for FASAMS version 14 will be completed together and deployed to FASAMS UAT on 6/1/2020.

EXISTING FUNCTIONALITY

Currently, users are expected to submit TreatmentSettingCodes that must match the admission against which the service event is being submitted.

PROPOSED FUNCTIONALITY

Once this enhancement has been implemented, end users must submit PlacementRecordSRIs with the Service Event submission for a PlacementRecord already set up under a TreatmentEpisode.Admission. Users will be required to submit TreatmentLocaleCodes and will no longer be able to submit TreatmentSettingCodes in the Service Event data set.

INITIAL ESTIMATE/ QUOTE HISTORY

Phase/ Quote Date	Item(s)	Description	Estimate/ Quote
2/11/2020	12481	Initial Estimate	91 - 180
	12481	Final Estimate	**Final Estimate:** Analysis - 18 Dev - 24 Test - 72 Acct / Project Management - 12 **Total - 126**

REQUIREMENTS

NOTES TO DEVELOPER

Note, ProviderSRIs and Provider Informational Notes will be added to this data set via Enhancement 12477.

1. SERVICE EVENT MODULE

Req. ID	Requirement	Ref. ID	Dev	QA
1.1	Changes to Service Event entity		☐	☐

1.1.1	Fields to be added to the Service Event entity:
	• Field name: **PlacementRecordSourceRecordIdentifier**
	  o Rules to apply:
	    ▪ Value type: String
	    ▪ Required when TypeCode is 1 (Client-Specific).
	    ▪ Must not be provided if TypeCode is 2 (Non-Client-Specific).
	    ▪ Should not be provided if being submitted to ImmediateDischarge.
	    ▪ Must match the SourceRecordIdentifier for a single placement record already set up in FASAMS for the Provider identified by the FederalTaxIdentifier, Provider treatment episode, and Provider admission identified by the AdmissionSourceRecordIdentifier.
	• Field name: **PlacementRecordProviderSourceRecordIdentifier**
			☐	☐

Req. ID	Requirement	Ref. ID	Dev	QA

	o Rules to apply:
	    ▪ Value type: string
	    ▪ Optional
	    ▪ Must be 100 characters or less
	• Field name: **TreatmentLocaleCode**
	  o Rules to apply:
	    ▪ Value type: string
	    ▪ Required
	    ▪ Must be one of the following values:
	      • 01 for Provider Office
	      • 02 for Individual's House/Apartment or Community Setting (i.e., park, restaurant, etc.)
	      • 03 for School
	      • 04 for Jail/Juvenile Detention Center
	      • 05 for Prison
	      • 06 for Nursing Home
	      • 07 for Assisted Living Facility
	      • 08 for Adult Family Care Home
	      • 09 for Community Acute Care Setting (i.e., CSU, Detox, ARF, Inpatient Unit)
	      • 10 for State Mental Health Treatment Facility
	      • 12 for Foster Home
	      • 13 for Residential Treatment Program (i.e., Residential Treatment Facility, Statewide Inpatient Psychiatric Program)
	      • 14 for Medical Hospital			

1.1.2	Add Value Set **TreatmentLocaleCode** to Service Event vocabulary
	• Codes:
	  o 01 for Provider Office
	  o 02 for Individual's House/Apartment or Community Setting (i.e., park, restaurant, etc.)
	  o 03 for School
	  o 04 for Jail/Juvenile Detention Center
	  o 05 for Prison
	  o 06 for Nursing Home
	  o 07 for Assisted Living Facility
	  o 08 for Adult Family Care Home
	  o 09 for Community Acute Care Setting (i.e., CSU, Detox, ARF, Inpatient Unit)
	  o 10 for State Mental Health Treatment Facility
	  o 12 for Foster Home
	  o 13 for Residential Treatment Program (i.e., Residential Treatment Facility, Statewide Inpatient Psychiatric Program)
	  o 14 for Medical Hospital			

1.1.3	Fields to be removed: • **TreatmentSettingCode**		☐	☐

1.1.4	Changes to Rules within Service Event entity:
	• Remove the following rules:
	  o Treatment Setting Must Match Admission Rule
	  o Treatment Setting Required Rule
	  o Treatment Setting Should Be Valid If Related To Immediate Discharge And Is Client Specific Rule
			☐	☐

Req. ID	Requirement	Ref. ID	Dev	QA

	• Update the following rules:
	   o Program Area Covered Service Treatment Setting Type Must Be Valid Combination Rule
	     ▪ Update to "Program Area Covered Service Must Be Valid Combination Rule"
	• Add the following rules:
	   o "Placement Code Covered Service Must Be Valid Combination Rule"
	     ▪ The covered service submitted must have a valid association with the Placement Code in the TreatmentEpisode.PlacementRecord referenced by **PlacementRecordSourceRecordIdentifier** identified in 1.1.1			

Note:	All Version 14 submissions must use a new XML naming convention,
	• XML file naming convention for Service Event must begin with: "ServiceEventVersion14dataset_"
	• Examples:
	   o ServiceEventVersion14DataSet_20180215083045.xml
	   o ServiceEventVersion14DataSet_20180222091530.xml			

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Commented [JL1]: Discuss with Jesse when being developed