



FEI Systems

Connecting Every Dimension of
Health and Human Services

FASAMS Requirements Document

Only apply validation rules against 'new' POM records WI 550317

Created by: Jesse Lindsey

Dated: 1/12/2022

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Are Pamphlet update required? Yes <input checked="" type="checkbox"/> NO <input type="checkbox"/>	8

GENERAL

VERSION CONTROL

Date	Version	Author(s)	Brief Description of Change
1/12/2022	1.0	Jesse Lindsey	Initial document creation
2/18/2022	1.1	Renee Sessions	Update requirements

STAKEHOLDERS

Role	Name
FEI Implementation Manager	Jesse Lindsey
FEI Account Manager	Kristyn O'Reilly
FEI Product Manager	Jessica Knott
DCF OITS Project Director	Nathan McPherson
DCF SAMH Project Sponsor	Richard Power
DCF Business Analysts	Gregory Nix / Victor Gaines

SUPPORTING DOCUMENTS AND REFERENCES

- DCF enhancement request form:
https://unite.feisystems.com/collab/FASAMS/_layouts/15/DocIdRedir.aspx?ID=FEIDOC-1387-207596

TERMS AND DEFINITIONS

Terms	Description

SCOPE

INITIAL REQUEST & ASSUMPTIONS

Business Statement

DCF requests that FASAMS apply business validation rules against only “new” Performance Outcome Measure (POM) records (i.e., not previously submitted to the system).

Scope Definition

FEI will update FASAMS to apply business validation rules against only new POM records (i.e., not previously submitted to the system).

Assumptions, Constraints, Dependencies

This change only applies to FASAMS Version 14.

Note: Implementing this change will introduce a risk of FASAMS receiving bad Performance Outcome Measure data. As of 01/27/2022, 0.554% of POM records were updated in Production on a date after submission date (6,792 POMs were updated out of 1,224,231 total POMs).

EXISTING FUNCTIONALITY

Currently, all POM records are processed by the business validation rules, whether new or resubmitted.

PROPOSED FUNCTIONALITY

Only new (not previously submitted) POM records will be processed by the business validation rules. All resubmitted POM records will not be revalidated against business rules.

INITIAL ESTIMATE/ QUOTE HISTORY

Phase/ Quote Date	TFS Item #(s)	Description	Estimate/ Quote
02/14/2022	550317	Initial Estimate	Small
02/18/2022	550317	Final Estimate	Final Estimate: Analysis – 20 Dev – 72 Test – 75 Acct / Project Management – 8 Total – 175

REQUIREMENTS

NOTES TO DEVELOPER

1. UPDATE SYSTEM TO APPLY BUSINESS VALIDATION RULES TO ONLY NEW POM RECORDS

Req. ID	Requirement	Ref. ID	Dev	QA
1.0	Update system so that only new (not previously submitted) POM records are processed by the business validation rules. <ul style="list-style-type: none"> All resubmitted POM records are not revalidated against business rules 		<input type="checkbox"/>	<input type="checkbox"/>
1.0.1	The following validation rules from TreatmentEpisodeVersion14DataSet , Performance Outcome Measure Rule Collection are impacted by this change. <ul style="list-style-type: none"> If record action <> Created, then do not apply the following rules to the record <ol style="list-style-type: none"> Performance Outcome Measure Date No Earlier Than Admission Date If Applicable Rule Performance Outcome Measure Date No Later Than Discharge Date If Applicable Rule Source Record Identifier Required Rule Staff Education Level Code Required Rule Staff Identifier Required Rule Performance Outcome Measure Date Required Rule Performance Outcome Measure Unique Constraint Rule Residence Postal Code Must Match Regular Expression Rule Veteran Status Code Required With Discharge Rule 		<input type="checkbox"/>	<input type="checkbox"/>

Req. ID	Requirement	Ref. ID	Dev	QA
	10. Marital Status Code Required With Discharge Rule			
	11. Residence County Area Code Required With Discharge Rule			
	12. Residence Postal Code Required With Discharge Rule			
	13. Veteran Status Code Required With Admission Rule			
	14. Marital Status Code Required With Admission Rule			
	15. Residence County Area Code Required With Admission Rule			
	16. Residence Postal Code Required With Admission Rule			
	17. Annual Personal Income Amount Must Be Negative One If Unknown Or Zero Or Greater Rule			
	18. Annual Family Income Amount Must Be Negative One If Unknown Or Zero Or Greater Rule			
	19. Family Size Number Must Be Negative One If Unknown Or Valid Value Rule			
	20. Dependent Children Code Required Rule			
	21. Child Welfare Involved Code Required Rule			
	22. Disability Income Status Code Required If Has Mental Health Rule			
	23. Dependents Count Must Be Negative One If Unknown Or Zero Or Greater Rule			
	24. Financial And Household Required Rule			
	25. Primary Income Source Code Required Rule			
	26. Annual Personal Income Required With Admission Rule			
	27. Annual Family Income Required With Admission Rule			
	28. Primary Payment Source Code Required Rule			
	29. Health Insurance Code Required Rule			
	30. Temporary Assistance For Needy Families Status Code Required Rule			
	31. Family Size Number Required With Admission Rule			
	32. Dependents Required With Admission Rule			
	33. Primary Income Source Code Required With Discharge Rule			
	34. Annual Personal Income Required With Discharge Rule			
	35. Annual Family Income Required With Discharge Rule			
	36. Primary Payment Source Code Required With Discharge Rule			
	37. Temporary Assistance For Needy Families Status Code Required With Discharge Rule			
	38. Family Size Number Required With Discharge Rule			
	39. Dependents Required With Discharge Rule			
	40. Health Insurance Code Required With Discharge Rule			
	41. Health Element Required Rule			
	42. Pregnant Code Required If SA Program Rule			
	43. Pregnancy Trimester Code Required If SA Program Rule			
	44. Recently Become Postpartum Code Required If SA Program Rule			
	45. Intravenous Substance History Code Required If SA Program Rule			
	46. Pregnant Code Required If SA Program With Discharge Rule			
	47. Pregnancy Trimester Code Required If SA Program With Discharge Rule			
	48. Recently Become Postpartum Code Required If SA Program With Discharge Rule			
	49. Intravenous Substance History Code Required If SA Program With Discharge Rule			
	50. Birth Outcome Code Required If SA Program With Discharge Rule			
	51. Drug Free At Delivery Code Required If SA Program With Discharge Rule			
	52. Pregnant Code Must Be NA If Male Rule			
	53. Pregnancy Trimester Code Must Be Not Pregnant If Male Rule			
	54. Recently Become Postpartum Code Must Be NA If Male Rule			
	55. Americans With Disabilities Act Disabled Status Code Required Rule			
	56. Americans With Disabilities Act Disabled Status Code Required With Discharge Rule			
	57. Unable To Perform Daily Living Activities Code Required Rule			
	58. Expected Delivery Date Must Not Be Provided If Not Pregnant Or Not Applicable Rule			

Req. ID	Requirement	Ref. ID	Dev	QA
	59. Expected Delivery Date Required If Pregnant Rule			
	60. Birth Outcome Code Should Be NA If Male Rule			
	61. Drug Free At Delivery Code Should Be NA If Male Rule			
	62. Actual Delivery Date Must Not Be Provided If Not Live Birth Rule			
	63. Birth Weight Pounds Must Not Be Provided If Not Live Birth Rule			
	64. Birth Weight Ounces Must Not Be Provided If Not Live Birth Rule			
	65. Actual Delivery Date Required If Live Birth Rule			
	66. Actual Delivery Date No Earlier Than Admission Date Rule			
	67. Birth Weight Pounds Required If Live Birth Rule			
	68. Birth Weight Ounces Required If Live Birth Rule			
	69. Birth Weight Pounds And Birth Weight Ounces Cannot Both Be Zero If Live Birth Rule			
	70. School Days Available In Last 90 Days Required If Child Mental Health Rule			
	71. School Days Attended In Last 90 Days Required If Child Mental Health Rule			
	72. No School Days Available In Last 90 Days Number If Client Is Adult Rule			
	73. School Days Available In Last 90 Days Number Must Be Negative One If Unknown Or Valid Value Rule			
	74. No School Days Attended In Last 90 Days If Client Is Not Child Mental Health Rule			
	75. School Days Attended In Last 90 Days Number Must Be Negative One If Unknown Or Valid Value Rule			
	76. School Suspension Or Expulsion Status Code Required If Child Program Rule			
	77. School Suspension Or Expulsion Status Code Required If Child Program With Discharge Rule			
	78. Days Worked In Last 30 Days Required If Adult Mental Health Rule			
	79. No Days Worked In Last 30 Days Number If Not Adult Mental Health Rule			
	80. Days Worked In Last 30 Days Number Must Be Negative One Or Valid Value Rule			
	81. Education And Employment Element Required Rule			
	82. Education Grade Level Code Required Rule			
	83. School Attendance Status Code Required Rule			
	84. Employment Status Code Required Rule			
	85. No Days Spent In Community In Last 30 Days Number If Not Mental Health Program Rule			
	86. Days Spent In Community In Last 30 Days Number Must Be Negative One Or Valid Value Rule			
	87. Days Spent In Community In Last 30 Days Required If Mental Health Program Rule			
	88. Stability Of Housing Element Required Rule			
	89. Living Arrangement Code Required Rule			
	90. Recovery Element Required Rule			
	91. Self Help Group Attendance Frequency Code Required Rule			
	92. At Least One Substance Use Is Required If SA Program Rule			
	93. Disorder Code Required			
	94. Disorder Rank Required			
	95. Cannot Have More Than One Disorder With The Same Rank Rule			
	96. Cannot Have More Than One Disorder With The Same Disorder Rule			
	97. Cannot Have Rank Without Higher Rank Rule			
	98. Route Of Administration Code Required			
	99. Frequency Of Use Code Required			
	100. First Use Age Must Be Valid Value Rule			
	101. Mental Health Element Required If Mental Health Program Rule			
	102. Mental Health Problem Risk Code Required If Mental Health Program Rule			
	103. Prognosis Status Code Required If Mental Health Program Rule			

Req. ID	Requirement	Ref. ID	Dev	QA
	104.Has Risk Factors For Emotional Disturbance Required If Child Mental Health Program Rule			
	105.Has Risk Factors For Emotional Disturbance False Or NA If Adult Rule			
	106.Medication Assisted Opioid Therapy Code Required If Substance Abuse Program Rule			
	107.Received Prescriptions Through Indigent Drug Program Code Required If MH Program Rule			
	108.Received Prescriptions Through Patient Assistance Program Code Required If MH Program Rule			
	109.Taking Antipsychotic Medication Code Required If MH Program Rule			
	110.Received Prescriptions Through Indigent Drug Program Code Required If MH Program With Discharge Rule			
	111.Received Prescriptions Through Patient Assistance Program Code Required If MH Program With Discharge Rule			
	112.Taking Antipsychotic Medication Code Required If MH Program With Discharge Rule			
	113.Legal Element Required Rule			
	114.Arrests In Last 30 Days Number Must Be Negative One Or Valid Value Rule			
	115.Legal Guardian Relationship Code Required If Child Program Rule			
	116.Has Been Committed To Juvenile Justice Required If Child Program Rule			
	117.Legal Guardian Relationship Code Required If Child Program With Discharge Rule			
	118.Has Been Committed To Juvenile Justice Required If Child Program With Discharge Rule			
	119.Has Been Committed To Juvenile Justice False Or NA If Adult Rule			
	120.Meets Criteria For Marchman Act Required If SA Program Rule			
	121.Drug Court Ordered Code Required If SA Program Rule			
	122.Meets Criteria For Marchman Act Required If SA Program With Discharge Rule			
	123.Drug Court Ordered Code Required If SA Program With Discharge Rule			
	124.Marchman Act Type Code Required If Meets Criteria Rule			
	125.No Marchman Act Type Code If Not Meets Criteria Rule			
	126.Meets Criteria For Baker Act Required If Mental Health Program Rule			
	127.Baker Act Route Code Required If Meets Criteria Rule			
	128.No Baker Act Route Code If Not Meets Criteria Rule			
	129.Ordering County Area Code Required If MH Program And DCF Operated Rule			
	130.Ordering County Area Code Required If MH Program And DCF Operated With Discharge Rule			
	131.Arrests In Last 30 Days Required Rule			
	132.Is Voluntarily In Treatment Required Rule			
	133.Is Legally Incompetent Required Rule			
	134.Legal Status Code Required Rule			
	135.Is Voluntarily In Treatment Required With Discharge Rule			
	136.Is Legally Incompetent Required With Discharge Rule			
	137.Legal Status Code Required With Discharge Rule			
	138.Children Dependency Or Delinquency Status Code Required If Child Program Rule			
	139.Children Dependency Or Delinquency Status Code Required If Child Program With Discharge Rule			
	140.Competency Status Code Required If Adult Mental Program Rule			
	141.Competency Status Under ITP Only If Is Legally Incompetent Rule			
	142.Legal Status Voluntary If Is Voluntarily In Treatment Rule			
	143.Legal Status Involuntary If Not Voluntarily In Treatment Rule			
	144.Baker Act Role Required If Baker Act Route Code Provided Rule			
	145.Baker Act Role Must Not Be Provided If Baker Act Route Code Not Provided Rule			
	146.Baker Act Role Must Be Judge If Involuntary Examinations Thru Court Rule			

Req. ID	Requirement	Ref. ID	Dev	QA
	147. Baker Act Role Must Be Police Officer Or School Resource Officer If Involuntary Examinations Thru Law Enforcement Rule 148. Baker Act Role Must Be Licensed Practitioner Of The Healing Arts Ph D Psy D Ed D Or MDDO If Involuntary Examinations Thru MH Professionals Rule 149. Baker Act Role Must Be Self If Baker Act Route Voluntary Examination Rule 150. Baker Act Role Must Be Unknown If Baker Act Route Unknown Rule 151. Baker Act Crisis Intervention Trained Required If Baker Act Role Is Police Officer Or School Resource Officer Rule 152. Baker Act Crisis Intervention Trained Must Not Be Provided If Baker Act Role Is Not Police Officer Or School Resource Officer Rule 153. Baker Act School Setting Required If Baker Act Role Police Officer Licensed Practitioner Of The Healing Arts Or Ph D Psy D Ed D Rule 154. Baker Act School Setting Must Not Be Provided If Baker Act Role Is Not Police Officer Licensed Practitioner Of The Healing Arts Or Ph D Psy D Ed D Rule 155. Baker Act Mobile Unit Required If Baker Act Role Licensed Practitioner Of The Healing Arts Ph D Psy D Ed D Or MDDO Rule 156. Baker Act Mobile Unit Must Not Be Provided If Baker Act Role Is Not Licensed Practitioner Of The Healing Arts Ph D Psy D Ed D Or MDDO Rule			

ARE PAMPHLET UPDATE REQUIRED? YES **NO**

Update ID	Pamphlet Chapter/Sections requiring change	Completed by FEI	Approved by DCF
P1	Chapter 5 – Treatment Episode Data Set <ul style="list-style-type: none"> • Section 3.4 PerformanceOutcomeMeasure <ul style="list-style-type: none"> ○ All ten (10) entities to be updated 	<input type="checkbox"/>	<input type="checkbox"/>
P2	Appendix 9 – Revision History <ul style="list-style-type: none"> • Section 1.2.5 	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>