



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"/>