



FEI Systems

Connecting Every Dimension of
Health and Human Services

FASAMS Requirements Document

Modifications to AHCA 270_271 Files and Tables (8684)

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GENERAL

VERSION CONTROL

Date	Version	Author(s)	Brief Description of Change
4/2/2019	1.0	Jesse Lindsey	Initial document creation
4/4/2019	1.1	Yiwen Ma	FEI Internal Review
4/11/2019	1.2	Jesse Lindsey, Yiwen Ma	Updated based on discussion with DCF to send 270 requests only for clients who have SSN, and not send DOB and gender in 270 files.
4/22/2019	1.3	Jesse Lindsey	Responded to Tammy's comments and made edits as necessary

STAKEHOLDERS

Role	Name
FEI Business Analyst	Jesse Lindsey
FEI Account Manager	Kory Schnoor
DCF SAMH Project Director	Nathan McPherson
DCF SAMH Project Sponsor	Sen-Yoni Musingo / Adam L. Wasserman
DCF Business Analyst	Tammy Davis

SUPPORTING DOCUMENTS AND REFERENCES

- [Implementation Guide on Health Care Eligibility Benefit Inquiry and Response 270/271 \(005010X279A1\)](#)
- [FMMIS 270/271 Batch and Interactive Health Care Eligibility and Response Transaction Companion Guide \(005010X279A1\) V2.9](#)

TERMS AND DEFINITIONS

Terms	Description
SE	Submitting Entity
AHCA	Agency for Health Care Administration
FMMIS	Florida Medicaid Management Information System
MCI	Master Client Index

SCOPE

INITIAL REQUEST & ASSUMPTIONS

Business Statement

FASAMS needs to be able to send the SE-submitted Client Name and Social Security Number instead of the Medicaid PIN from MCI interface to AHCA via 270 X12 file submission to identify enrollment and eligibility status for FASAMS clients. FASAMS needs the 271 responses file to include the client Medicaid PINs so they can be stored for the Encounter requests to AHCA.

Scope Definition

- FASAMS will no longer query and store Medicaid PINs from MCI interface;

- 270 file generation will be updated to use SE-submitted Client Name and Social Security Number rather than Medicaid PINs to request Medicaid Enrollment and Eligibility status from AHCA;
- FASAMS will receive and store a client's Medicaid PIN in the 271 response when there is a successful match on the data submitted in the 270 file.

EXISTING FUNCTIONALITY

Receiving Medicaid PIN from MCI Interface

- FASAMS query and stores the Medicaid PINs from the MCI interface into the ClientModule.

Requesting/Receiving Medicaid Eligibility and Enrollment from AHCA FMMIS Interface (270/271)

- FASAMS generates and sends 270 files to AHCA's FMMIS system to request clients' Medicaid Eligibility and Enrollment information using their Medicaid PINs stored in the ClientModule.
- AHCA's FMMIS system matches the clients by their Medicaid PINs in the 270 requests, and sends back their Eligibility and Enrollment data, along with the Medicaid PINs, to FASAMS through the 271 response files. FASAMS then stores these data into the MedicaidModule for each client identified by his Medicaid PIN.

Requesting/Receiving Medicaid Encounters from AHCA FMMIS Interface

- FASAMS generates and sends Encounter interface request files (non-X12) to AHCA's FMMIS system using their Medicaid PINs stored in the ClientModule.

PROPOSED FUNCTIONALITY

Receiving Medicaid PIN from MCI Interface

- FASAMS will no longer query and store Medicaid PINs from MCI interface.

Requesting/Receiving Medicaid Eligibility and Enrollment from AHCA FMMIS Interface (270/271)

- FASAMS will update the 270 file generation to use SE-submitted client names_s and social security numbers_{rs} to request Medicaid Enrollment and Eligibility status from AHCA, and no Medicaid PINs will be included in the 270 requests.
- AHCA's FMMIS system will match the clients by their name and social security number in the 270 requests, and sends back their Eligibility and Enrollment data including Medicaid PINs to FASAMS through the 271 response files. FASAMS will store received Eligibility and Enrollment data into the MedicaidModule and the Medicaid PINs into the ClientModule for each client identified by his name and social security number.

INITIAL ESTIMATE/ QUOTE HISTORY

Phase/ Quote Date	Item(s)	Description	Estimate/ Quote
2/20/2019	8684	Initial Estimate	180-375
4/11/2019	8684	Final Estimate	Development: 52 Test: 48 Analysis:40 AM/PM: 18 Total: 158

REQUIREMENTS

Req. ID	Requirement	Ref. ID	Dev	QA															
1	Update MCI Interface Process																		
1.1	Update this process so that FASAMS no longer query or store Medicaid PINs from the MCI interface.		<input type="checkbox"/>	<input type="checkbox"/>															
2	Update 270 Process (AHCA FMMIS Interface)																		
2.1	Update the process to send 270 requests only for clients who have social security number. <ul style="list-style-type: none"> SSNs starting with 000, 666 and 900-999 will be excluded from being sent to AHCA 		<input type="checkbox"/>	<input type="checkbox"/>															
2.2	Update the Subscriber loops (starts with HL*##*22*0~) in the 270 files so that they <ul style="list-style-type: none"> No longer include Medicaid PINs; Include the client's Last Name, First Name and Social Security Number. 		<input type="checkbox"/>	<input type="checkbox"/>															
2.2.1	Modify the existing NM1 (Subscriber Name) segment: <table border="1" data-bbox="305 1087 1268 1325"> <thead> <tr> <th>Data Element</th> <th>Current Submitted Value</th> <th>New Value to be Submitted</th> </tr> </thead> <tbody> <tr> <td>NM103 - Name Last/ Org Name</td> <td><i>blank</i></td> <td>Client's Last Name</td> </tr> <tr> <td>NM104 - Name First</td> <td><i>blank</i></td> <td>Client's First Name</td> </tr> <tr> <td>NM108 - ID Code Qualifier</td> <td>"MI"</td> <td><i>blank</i></td> </tr> <tr> <td>NM109 – ID Code</td> <td>Client's Medicaid PIN</td> <td><i>blank</i></td> </tr> </tbody> </table>	Data Element	Current Submitted Value	New Value to be Submitted	NM103 - Name Last/ Org Name	<i>blank</i>	Client's Last Name	NM104 - Name First	<i>blank</i>	Client's First Name	NM108 - ID Code Qualifier	"MI"	<i>blank</i>	NM109 – ID Code	Client's Medicaid PIN	<i>blank</i>		<input type="checkbox"/>	<input type="checkbox"/>
Data Element	Current Submitted Value	New Value to be Submitted																	
NM103 - Name Last/ Org Name	<i>blank</i>	Client's Last Name																	
NM104 - Name First	<i>blank</i>	Client's First Name																	
NM108 - ID Code Qualifier	"MI"	<i>blank</i>																	
NM109 – ID Code	Client's Medicaid PIN	<i>blank</i>																	
2.2.2	Add new REF (Subscriber Additional Identification) segment (after NM1): <table border="1" data-bbox="305 1423 1268 1591"> <thead> <tr> <th>Data Element</th> <th>Value to be Submitted</th> </tr> </thead> <tbody> <tr> <td>REF01 – Reference Identification Qualifier</td> <td>"SY", if the client's Social Security Number is available;</td> </tr> <tr> <td>REF02 – Reference Identification</td> <td>Client's Social Security Number. Format: #####.</td> </tr> </tbody> </table> <p>This segment should be included in for a Subscriber/Client only if the client's Social Security Number is available in FASAMS.</p>	Data Element	Value to be Submitted	REF01 – Reference Identification Qualifier	"SY", if the client's Social Security Number is available;	REF02 – Reference Identification	Client's Social Security Number. Format: #####.		<input type="checkbox"/>	<input type="checkbox"/>									
Data Element	Value to be Submitted																		
REF01 – Reference Identification Qualifier	"SY", if the client's Social Security Number is available;																		
REF02 – Reference Identification	Client's Social Security Number. Format: #####.																		
2.2.4	<u>Example of 270 Request</u> <i>Current Subscriber Loop for John Doe:</i> HL*3*2*22*0~ NM1*IL*1*****MI*7905757285~ DTP*291*RD8*20190101-20190131~																		

Req. ID	Requirement	Ref. ID	Dev	QA
	EQ*30~ <i>Updated Subscriber Loop for John Doe:</i> HL*3*2*22*0~ NM1*IL*1*Doe*John*****~ REF*SY*333224444~ DTP*291*RD8*20190101-20190131~ EQ*30~			
3	Update 271 Process (AHCA FMMIS Interface) FASAMS will store Medicaid PIN number received from 271 return file from AHCA in Client table.			
3.1	<i>Matching a client using SSN</i> <ul style="list-style-type: none"> To match a client in the 271 response to a client in FASAMS, the system should compare the SSN in 271 response to the SSN in ClientModule.Client table. <p>The SSN of a client will be located in the Subscriber loops' REF03 element where the REF02 says "SY".</p>		<input type="checkbox"/>	<input type="checkbox"/>
3.3	<i>Storing returned Medicaid PIN for a matched client</i> <ul style="list-style-type: none"> Once a client is matched in FASAMS, the system should find his/her Medicaid PIN returned in the 271 file, and store it into ClientModule.Client table in FASAMS. <p>The Medicaid PIN of a client will be located in the Subscriber loops' NM109 element where the NM108 says "MI".</p>		<input type="checkbox"/>	<input type="checkbox"/>
3.4	<u>Example of 271 Response</u> <i>Subscriber Loop for John Doe:</i> HL*3*2*22*0~ TRN*1*183230B85Z*1610600439~ NM1*IL*1*Doe*John****MI*7411133043~ REF*SY*333224444~ AAA*N**62*C~ DTP*291*D8*20181101~			