



PA-DHS Third Party EVV
CHC MCO Only
Addendum v1.15

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1 Overview

This specification is intended to document any additional required attributes and the attributes that have values specific for PA-DHS pertaining to the Third Party EVV API that are required or recommended. Any additional attributes sent by PA-DHS Third Party EVV Providers will not be validated but will be stored by Sandata. This specification is created to support the CHC MCO integration only.

1.1 Intended Audience

The intended audience of this document is:

- Project Management and Technical teams at Sandata.
- Project Management and Technical teams at PA-DHS CHC MCOs implementing this interface.

2 PA-DHS Specific Requirements

This interface, for PA-DHS, is intended for Third Party EVV Vendors to provide completed visits on at least a daily basis to the Sandata Aggregator. Visits are considered to be completed when all required information has been supplied for the visit and all visit exceptions have been remediated. Sandata will verify that visits received pass all PA-DHS edit rules on receipt. Note that the expectation is that all visit changes will be supplied along with the final completed visit.

3 Third Party EVV API

Index	Element	Description	Max Length	Type	Required?	Expected Values
Provider Identification						
1	ProviderQualifier	Identifier being sent as the unique identifier for the provider. Values: SandataID, NPI, API, MedicaidID, TaxID, Taxonomy, Legacy, Other.	20	String	Yes	MedicaidID
2	ProviderID	Unique identifier for the agency.	64	String	Yes	9-digit ProviderID
Client General Information						
2	ClientFirstName	Client's First Name.	30	String	Yes	LIVE DATA See Appendix 4.3 for Error details
4	ClientLastName	Client's Last Name.	30	String	Yes	LIVE DATA See Appendix 4.3 for Error details
5	ClientQualifier	Value being sent to unique identify the client. Values: ClientSSN, ClientOtherID, ClientCustomID. Should be the same as the value used by	20	String	Yes	ClientCustomID See Appendix 4.3 for Error details

Index	Element	Description	Max Length	Type	Required?	Expected Values
		the Payer if a client feed is provided by the payer.				
6	ClientMedicaidID	Unique ID provided by the State Medicaid program to the client.	64	String	Yes	MedicaidID (10-digit ID)
7	ClientIdentifier	Payer assigned client identifier identified by ClientQualifier. If client information is received from the payer, this information will be used to link the received Third Party EVV information with the payer information provided.	64	String	Yes	MedicaidID (10-digit ID)
9	SequenceID	The Third Party EVV visit sequence ID to which the change applied.	16	Integer	Yes	LIVE DATA For HHA System users, the value is the system generated key.
10	ClientCustomID	Additional Client User-Defined ID. Commonly used to customize the built-in client ID within the system. Must be provided if billing if in scope. May be equal to another ID provided.	24	String	Yes	MedicaidID (10-digit ID)
13	ClientTimeZone	Client's primary time zone. Depending on the program, this value may be defaulted or automatically calculated. Please see the appendix for acceptable values.	64	String	Yes	US/Eastern
Client Payer Information						
1	PayerID	Sandata EVV assigned ID for the payer. Payer ID is determined during the implementation process.	64	String	Yes	PAUPMC PAHW PAACP PAKF
2	PayerProgram	If applicable, the program to which this visit belongs. Potential use and list of values to be determined during implementation.	9	String	Yes	UPMC Values = 2C, 2F, 2J, 2N, 2S PAHW Values = 2B, 2E, 2H, 2M, 2Q ACP Values = 2A, 2G, 2K, 2P KF Values = 2D
3	ProcedureCode	This is the billable procedure code which would be mapped to the associated service. For most programs, it is the HCPCS number.	5	String	Yes	See Appendix 4.2 for list of values

Index	Element	Description	Max Length	Type	Required?	Expected Values
Client Address						
1	ClientAddressType	Values: Home, Business, Other. Note that multiple of the same type can be provided. Default to Other if not available.	12	String	Yes	Home Business Other
2	ClientAddressIsPrimary	One address must be designated as primary. Values: true/false	5	String	Yes	True False
3	ClientAddressLine1	Street Address Line 1 associated with this address. PO Box may not be acceptable for Billing and PO Box will not function correctly for MVV.	30	String	Yes	LIVE DATA
4	ClientCity	City associated with this address.	30	String	Yes	LIVE DATA
7	ClientState	State associated with this address. Two Character standard abbreviation.	2	String	Yes	LIVE DATA
8	ClientZip	Zip Code associated with this address. Required for Billing. 9-digit primary address zip code. If additional 4 digits are not known, provide zeros. Format #####.	9	String	Yes	LIVE DATA
Client Phone (optional)						
1	ClientPhoneType	Values: Home, Mobile, Business and Other. Note that multiple of the same type can be provided. Default to Other if not available.	12	String	Conditional	Home Mobile Business Other Required if provided in MCO's records
2	ClientPhone	Client phone number. Format #####.	10	String	Conditional	LIVE DATA Required if provided in MCO's records
Employee General Information						
1	EmployeeQualifier	Value being sent to unique identify the employee. Values: EmployeeSSN, EmployeeRegID, EmployeeCustomID.	20	String	Yes	EmployeeCustomID See Appendix 4.3 for Error details
2	EmployeeIdentifier	Employee identifier identified by EmployeeQualifier. If employee information is received from the payer, this information will be used to link the received Third Party EVV information with the payer information provided	9	String	Yes	If employee has unique registry ID this is needed. If not, then send last five digits of SSN. PA-DHS Unique Registry ID – 6-

		and should be defined as the same value.				character alphanumeric value Or Last 5-digits of SSN format 0000#####
Index	Element	Description	Max Length	Type	Required?	Expected Values
4	SequenceID	The Third Party EVV visit sequence ID to which the change applied	16	Integer	Yes	LIVE DATA For HHA System users, the value is the system generated key.
5	EmployeeSSN	Employee Social Security Number. Employee SSN may be required depending on the program rules.	9	String	Yes	Last 5-digits of SSN format 0000##### Must be Unique within each Agency
6	EmployeeLastName	Employee's Last Name	30	String	Yes	LIVE DATA See Appendix 4.3 for Error table
7	EmployeeFirstName	Employee's First Name	30	String	Yes	LIVE DATA See Appendix 4.3 for Error table
8	EmployeeEmail	Employee's Email Address	64	String	Optional	LIVE DATA An email address is optional
Visit General Information						
1	VisitOtherID	Visit identifier in the external system	50	String	Yes	LIVE DATA (FROM VENDOR)
2	SequenceID	The Third Party EVV visit sequence ID to which the change applied	16	Integer	Yes	LIVE DATA For HHA System users, the value is the system generated key.
3	EmployeeQualifier	Value being sent to unique identify the employee. Values: EmployeeSSN, EmployeeRegID, EmployeeCustomID.	20	String	Yes	EmployeeCustomID
5	EmployeeIdentifier	Employee identifier identified by EmployeeQualifier. If employee information is received from the payer, this information will be used to link the received Third Party EVV information with the payer information provided and should be defined as the same value.	9	String	Yes	If employee has unique registry ID this is needed. If not, then send last five digits of SSN. PA-DHS Unique Registry ID – 6-character alphanumeric value Or Last 5-digits of SSN format 0000#####

7	ClientIDQualifier	Value being sent to unique identify the client. Values: ClientSSN; ClientOtherID, ClientCustomID. Should be the same as the value used by the Payer if a client feed is provided by the payer.	20	String	Yes	ClientCustomID
8	ClientID	Identifier used in the client element.	64	String	Yes	MedicaidID (10-digit ID)
10	ClientIdentifier	Payer assigned client identifier identified by ClientQualifier. If client information is received from the payer, this information will be used to link the received Third Party EVV information with the payer information provided.	64	String	Yes	LIVE DATA Populate with vendor specific identifier for the Client (member). This may or may not be equal to MedicaidID (10-digit ID)
Index	Element	Description	Max Length	Type	Required?	Expected Values
11	VisitCancelledIndicator	True/false – allows a visit to be cancelled / deleted based on defined rules.	5	String	Conditional	True False Required, if applicable Pass NULL if not applicable or True if visit is cancelled.
12	PayerID	Sandata EVV assigned ID for the payer. Payer ID is determined during the implementation process.	64	String	Yes	PAUPMC PAHW PAACP PAKF
13	PayerProgram	If applicable, the program to which this visit belongs. Potential use and list of values to be determined during implementation.	9	String	Yes	UPMC Values = 2C, 2F, 2J, 2N, 2S PAHW Values = 2B, 2E, 2H, 2M, 2Q ACP Values = 2A, 2G, 2K, 2P KF Values = 2D
14	ProcedureCode	This is the billable procedure code which would be mapped to the associated service.	5	String	Yes	See Appendix 4.2 for list of values
15	Modifier1	Modifier for the HCPCS code for the 837. Up to 4 of these are allowed. Please consult specific program requirements for exact usage.	2	String	Conditional	Live Data Include when required
16	Modifier2	Modifier for the HCPCS code for the 837. Up to 4 of these are allowed. Please consult specific program requirements for exact usage.	2	String	Conditional	Live Data Include when required
17	Modifier3	Modifier for the HCPCS code for the 837. Up to 4 of these are allowed. Please consult specific program requirements for exact usage.	2	String	Conditional	Live Data Include when required

18	Modifier4	Modifier for the HCPCS code for the 837. Up to 4 of these are allowed. Please consult specific program requirements for exact usage.	2	String	Conditional	Live Data Include when required
19	VisitTimeZone	Visit primary time zone. Depending on the program, this value may be defaulted or automatically calculated. Please see the appendix for acceptable values. Should be provided if the visit is occurring in a time zone other than that of the client.	64	String	Yes	US/Eastern
Index	Element	Description	Max Length	Type	Required?	Expected Values
Calls						
1	CallExternalID	Call identifier in the external system	16	String	Yes	LIVE DATA FROM VENDOR SYSTEM
2	CallDateTime	Event date time. Must be at least to the second.	20	DateTime	Yes	Format: YYYY-MM-DDTHH:MM:SSZ
3	CallAssignment	Values: Time In, Time Out, Other	10	String	Yes	Time In Time Out Other
5	CallType	The type of device used to create the event. Values: Telephony, Mobile, FVV, Manual, Other. Any call with GPS data collected should be identified as Mobile. FVV should be used for any type of Fixed verification device.	20	String	Yes	Telephony Mobile FVV Manual Other
5	ProcedureCode	This is the billable procedure code which would be mapped to the associated service.	5	String	Yes	See Appendix 4.2 for list of values
6	ClientIdentifierOnCall	If a client identifier was entered on the call, this value should be provided.	10	String	Conditional; see description in spec	MedicaidID (10-digit ID)
Visit Exception Acknowledgement						
1	ExceptionID	ID for the exception being acknowledged. Exact values for exceptions implemented are based on program rules.	2	String	Conditional	Required if applicable. See Appendix 4.4 for a list of exception codes
Visit Changes						
1	SequenceID	The Third Party EVV visit sequence ID to which the change applied	16	String	Yes	Matching ID to Visit General - For HHA System users, the value is the system generated key.
2	ChangeMadeBy	The unique identifier of the user, system or process that made the change. This could	64	String	Yes	LIVE DATA Required – Username or User Identifier who

		be a system identifier for the user or an email. Could also be a system process, in which case it should be identified.				completed the change to the visit information (Audit)
3	ChangeDateTime	Date and time when change is made. At least to the second.	20	Date Time	Yes	Format: YYYY-MM-DD
5	ReasonCode	Reason Code associated with the change.	4	String	Conditional	Required if applicable. See Appendix 4.3 for values
6	ChangeReasonMemo	Reason/Description of the change being made if entered. Required for some reason codes.	256	String	Conditional	Required if ReasonCode = Other, Optional otherwise

4. Assumptions

1. Transmission Frequency

For optimal system performance, it is recommended that visits be sent as often as systems configuration allows, but no less than daily. It is expected that information is sent as it is added/changed/deleted in the Alternate EVV Data Collection System. Note that rejection responses will be delivered on a separate API call that is initiated by the third party-in near real time.

2. Transmission Limits

A single transaction may contain from 1 to 5,000 records. A single record set would include all associated elements.
 If the group size exceeds the maximum limit for the group, the complete group will be rejected.
 During peak loads, records received may be queued and processed as resources permit. Other transactions received for the Provider ID will be queued behind these until they are processed since they must be processed in the proper order.

4.1 Services & Modifiers

HCPCS	Description	Modifier
W1793	Personal Assistance Services - Agency	
W1792	Personal Assistance Services - Consumer	
T1005	Respite - Agency	
S5150	Respite - Consumer	
S5150	Respite - Consumer OT	TU
W1900	Participant-Directed Community Supports	
W1792	Personal Assistance Services – Consumer Overtime	TU

4.2 Reason Codes

Reason Code	Description	Note Required?
10	Direct Care Worker Error	No
20	Participant Unavailable	No
30	Mobile Device Issue	No
40	Telephony Issue	No
50	Participant Refusal	Yes
60	Service Outside the Home	No
70	Other	Yes

4.3 Field Level Errors

Section	FieldName	Description
Client General	ClientFirstName	Only the following special character will be accepted: <ul style="list-style-type: none"> Alpha Letters Hyphens Periods Apostrophe All other special characters will be rejected.
Client General	ClientLastName	Only the following special character will be accepted: <ul style="list-style-type: none"> Alpha Letters Hyphens Periods Apostrophe All other special characters will be rejected.
Client General	ClientQualifier	The value is the actual string value "ClientQualifier" and is required to be mixed case.
Employee General	EmployeeLastName	Only the following special character will be accepted: <ul style="list-style-type: none"> Alpha Letters Hyphens Periods Apostrophe All other special characters will be rejected.
Employee General	EmployeeFirstName	Only the following special character will be accepted: <ul style="list-style-type: none"> Alpha Letters Hyphens Periods Apostrophe All other special characters will be rejected.
Employee General	EmployeeQualifier	The value is the actual string value "EmployeeQualifier" and is required to be mixed case.

4.4 Exceptions

Exception Code	Exception Name	Description
34	Invalid Service	Exception when the service selected for a visit is not valid for the program / recipient of care.
23	Missing Service	Exception when the service provided during a visit is not recorded or present in the system.
40	Service Verification Exception	Exception when a visit did not capture confirmation from the recipient of care verifying the service provided during the visit was accurate.
0	Unknown Client	Exception for a visit that was performed for a recipient of care that is not yet entered or not found in the EVV system.
1	Unknown Employee	(Telephony only) Exception for a visit that was performed by a caregiver who was not yet entered or not found in the EVV system (At the time the visit was recorded).
15	Unmatched Client ID / Phone	(Telephony only) Exception when the visit was recorded from a phone number that was not matched to a recipient of care in the EVV system.
28	Visit Verification Exception	Exception when a visit did not capture confirmation from the recipient of care verifying the duration of the visit was accurate.
3	Visits Without In-Calls	Exception thrown when a visit is recorded without an "in" call that began the visit.
4	Visits Without Out Calls	Exception thrown when a visit is recorded without an "out" call that completed the visit.

4.5 Abbreviations

Abbreviation	Name
ANI	Automatic Number Identification
BYOD	Bring Your Own Device
CDS	Consumer Directed Services
EVV	Electronic Visit Verification
FI	Fiscal Intermediary
GPS	Global Positioning System
IVR	Interactive Voice Response – the underlying system used for telephony
MVV	Mobile Visit Verification
PA	Prior Authorization
PIN	Personal Identity Number
SMC	Sandata Mobile Connect
SSN	Social Security Number
TVV	Telephonic Visit Verification
AKA	Also Known As
API	Application Programming Interface
GMT	Greenwich Mean Time
HTTP	Hyper Text Transfer Protocol
JSON	Java Script Object Notation
SOAP	Simple Object Access Protocol
TBD	To Be Determined
UTC	Universal Time Coordinated
XML	Extensible Markup Language

4.6 Terminology

Sandata Terminology	Other Possible References
Agency	Agency Provider Provider Account Billing Agency
Authorization	Service Plan Prior Auth
Client	Individual Patient Member Recipient Beneficiary
Contract	Program Program Code
Employee	Caregiver Admin Home Health Aide Consumer Directed Worker Staff Worker Individual Provider Scheduler
HCPCS	Bill Code Procedure Code Service Code
Payer	Admission Insurance Company Contract Managed Care Organization (MCO) State
Provider	Agency Third Party Administrator (TPA)