

HHSC Electronic Visit Verification (EVV) Technical Documentation
Appendix D - EVV Master Provider Web Service
Published Date: 02/25/2022
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EVV Master Provider Web Service layout:

Type of Record	Position of Data Element	Extract Data Element	Length	Field Type	Valid Values for Fields/ Derived Values for Fields	Transformation Logic
Input	1	npiOrApi	10	STRING		
Input	2	asOfDate	19	STRING		
Output	3	errorMessage	N/A	STRING	Unexpected System Error	Return 'Unexpected System Error' if there is a system error when trying to match on the input parameters and build a return object.
Output	4	validationErrors	N/A	STRING		<p>* <u>Format validation for NPI/API</u></p> <p>Validation: If the NPI/API field is a 10-digit string. Then the system passes the validation Else the system throws a Validation Error Message</p> <p>Validation Error Message: The NPI/API field is not in a valid format.</p> <p>* <u>Range validation for AsOfDate</u></p> <p>Validation: If the AsOfDate field is >= '04/01/2015' Then the system passes the validation Else the system throws a Validation Error Message</p> <p>Validation Error Message: The AsOfDate field needs to be greater than or equal to</p>



Type of Record	Position of Data Element	Extract Data Element	Length	Field Type	Valid Values for Fields/ Derived Values for Fields	Transformation Logic
						<p>04/01/2015.</p> <p>* Validate NPI/API and AsOfDate Combination</p> <p>Validation: If the search using the input parameters (As defined in the Values column of the input parameters) yield results in LongTermCareProviderResult OR AcuteCareProviderResult OR LTSSProviderResult</p> <p>Then the system passes the validation Else the system throws a Validation Error Message</p> <p>Validation Error Message: Provider cannot be validated/found for the NPI/API and AsOfDate Combination.</p>
Output	5	providerResultType	26	STRING	AcuteCareProviderResult, LongTermCareProviderResult, LTSSProviderResult	
Output	6	tin	9	STRING		
Output	7	tpi	9	STRING		Required when ProviderResultType = AcuteCareProviderResult
Output	8	taxonomy	10	STRING		Required when ProviderResultType = AcuteCareProviderResult
Output	9	contractNumber	9	INTEGER		Required if the ProviderResultType = LongTermCareProviderResult



Type of Record	Position of Data Element	Extract Data Element	Length	Field Type	Valid Values for Fields/ Derived Values for Fields	Transformation Logic
Output	10	serviceGroup	5	STRING		Required if the ProviderResultType = LongTermCareProviderResult
Output	11	serviceCode	5	STRING		Required if the ProviderResultType = LongTermCareProviderResult
Output	12	fromDate	19	DATETIME		
Output	13	toDate	19	DATETIME		Required if the ProviderResultType = LongTermCareProviderResult (OR) LTSSProviderResult
Output	14	legalName	50	STRING		
Output	15	dbaName	50	STRING		Required if the ProviderResultType = LongTermCareProviderResult (OR) AcuteCareProviderResult
Output	16	address1	150	STRING		
Output	17	address2	150	STRING		
Output	18	city	100	STRING		
Output	19	state	2	STRING		
Output	20	zip	10	STRING		



Type of Record	Position of Data Element	Extract Data Element	Length	Field Type	Valid Values for Fields/ Derived Values for Fields	Transformation Logic
Output	21	region	2	STRING		Required if the ProviderResultType = LongTermCareProviderResult (OR) AcuteCareProviderResult
Output	22	badAddressIndicator	5	BOOLEAN	TRUE, FALSE	AcuteCareProviderResult: BAD_ADDRESS_IND = 'N', then FALSE BAD_ADDRESS_IND = 'Y', then TRUE LongTermCareProviderResult: 'FALSE' LTSSProviderResult: 'FALSE'
Output	23	pendingIndicator	5	BOOLEAN	TRUE, FALSE	AcuteCareProviderResult: ACUTEMBR.PRIV_PRACTICE_LOC.PENDING_IND = 'A' and ACUTEMBR.PRIV_PROVIDER.PENDING = 'A', then FALSE else TRUE LongTermCareProviderResult: 'FALSE' LTSSProviderResult: 'FALSE'
Output	24	sanctionIndicator	5	BOOLEAN	TRUE, FALSE	AcuteCareProviderResult: Have ACUTEMBR.PRIV_PL_IMP_SANCT.FK_PROV_SANC_CODE <> (63, 67) and (ACUTEMBR.PRIV_PL_IMP_SANCT.EFFECTIVE_DATE <= AsOfDate <= ACUTEMBR.PRIV_PL_IMP_SANCT.TERMINATE_DATE), then 'TRUE' else, FALSE LongTermCareProviderResult: 'FALSE' LTSSProviderResult: 'FALSE'

Below is the list of Required, Conditionally Required and Informational provider fields and which may be edited in the EVV System UI:

Field	EVV System UI	Web Service Result
tin	Required - Not Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Populated LTSSProviderResult: Populated
tpi	Conditionally Required - Not Editable (This is Conditionally required only when the Payer is HHSC and not when the Payer is MCO or LTC)	AcuteCareProviderResult: Populated LongTermCareProviderResult: Default Blank LTSSProviderResult: Default Blank
taxonomy	Informational - Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Default Blank LTSSProviderResult: Populated
contractNumber	Conditionally Required - Not Editable	AcuteCareProviderResult: Default Blank LongTermCareProviderResult: Populated LTSSProviderResult: Default Blank
serviceGroup	Conditionally Required - Not Editable	AcuteCareProviderResult: Default Blank LongTermCareProviderResult: Populated LTSSProviderResult: Default Blank
serviceCode	Conditionally Required - Not Editable	AcuteCareProviderResult; Default Blank LongTermCareProviderResult: Populated LTSSProviderResult; Default Blank
fromDate	Required - Not Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Populated LTSSProviderResult: Populated
toDate	Conditionally Required - Not Editable	AcuteCareProviderResult Default Blank LongTermCareProviderResult: Populated LTSSProviderResult: Populated
legalName	Informational - Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Populated LTSSProviderResult: Populated
dbaName	Informational - Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Populated LTSSProviderResult: Default Blank
address1	Informational - Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Populated LTSSProviderResult: Populated
address2	Informational - Editable	AcuteCareProviderResult: Optional LongTermCareProviderResult: Optional LTSSProviderResult: Optional

city	Informational - Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Populated LTSSProviderResult: Populated
state	Informational - Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Populated LTSSProviderResult: Populated
zip	Informational - Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Populated LTSSProviderResult: Populated
region	Informational - Editable	AcuteCareProviderResult: Populated LongTermCareProviderResult: Populated LTSSProviderResult: Default Blank
badAddressIndicator	INTERNAL USE ONLY DO NOT SHOW PROVIDER Conditionally Required - Not Editable	AcuteCareProviderResult: Populated ('TRUE' OR 'FALSE') LongTermCareProviderResult: default 'FALSE' LTSSProviderResult: default 'FALSE'
pendingIndicator	INTERNAL USE ONLY DO NOT SHOW PROVIDER Conditionally Required - Not Editable	AcuteCareProviderResult: Populated ('TRUE' OR 'FALSE') LongTermCareProviderResult: default 'FALSE' LTSSProviderResult: default 'FALSE'
sanctionIndicator	INTERNAL USE ONLY DO NOT SHOW PROVIDER Conditionally Required - Not Editable	AcuteCareProviderResult: Populated ('TRUE' OR 'FALSE') LongTermCareProviderResult: default 'FALSE' LTSSProviderResult: default 'FALSE'

Revision History

Version	Date	Description
1.0	09/18/2020	Published with PSO v1.1 and EVV Vendor v8.0 Business Rules
2.0	2/25/2022	Published with PSO v2.0 and EVV Vendor v9.0 Business Rules Enhanced to define Required fields and which may be edited. Renamed to EVV Master Provider Web Service to align with Business Rules.