# Health Care Eligibility Benefit Inquiry and Response (270/271) User and Companion Guide for the Extranet

September 15, 2007

# **Changes in This Release**

This document replaces the Health Care Eligibility Benefit Inquiry and Response (270/271) User and Companion Guide for the Extranet released on April 20, 2007.

Release September, 15 2007	DESCRIPTION OF CHANGE	
SECTION CHANGED	2200111101101101102	
Section 2 Electronic Data Interchange (EDI) Registration	Updated to refer to the HETSHelp web site.	
Section 4 Eligibility Reporting Instructions	Add a new bullet (8 <sup>th</sup> ) to describe limitations of preventive information.	
Section 4.3.2 Information Receiver Level Structures	Change to first paragraph from "validated provider identification" to "valid and active Medicare provider identification" to clarify what is meant by validated provider identification.	
Section 4.3.2 Information Receiver Level Structures	Add a row for NM101, Entity Identifier Code, to the table with the instruction "1P".	
Section 5 – 271 Response Data Elements	For consistency, remove descriptions of qualifiers that can be found in the Implementation Guide.	
Section 5 – 271 Response Data Elements	Add footnote 4 associated with Data Element Name Part A/B: Entitlement/Term Dates – "When multiple entitlements are returned, they will occur in the descending order: future first, then current, then past"	
Section 5 – 271 Response Data Elements, Preventive Services, Smoking Cessation Session Remaining, and Smoking Cessation Next Eligible Date.	Add new EB Loop structures for Preventive Services HCPCS and Smoking Cessation Counseling. Add footnotes 5 and 6 to clarify expected segments.	
Section 5 – 271 Response Data Elements, Hospice	Add segment NM1 to return Medicare Provider Numbers and NPI provider numbers at 2120C.	

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#### 1 Introduction

# 1.1 Scope

The purpose of this document is to define the Medicare eligibility inquiry sent from authorized submitters and the corresponding response in compliance with the Health Insurance Portability and Accountability Act of 1996 (HIPAA). In order to implement the HIPAA administrative simplification provisions, the 270/271 has been named under 45 CFR 162 as the Electronic Data Interchange (EDI) standard for Health Care Eligibility Benefit Inquiry/Response.

The software is based on the ANSI ASC X12N 270/271 version 004010X092A1 implementation guide that may be found at the following web site: <a href="www.wpc-edi.com/HIPAA">www.wpc-edi.com/HIPAA</a>. The 270/271 is a "paired" transaction (the 270 is an in-bound eligibility inquiry and the 271 is an out-bound eligibility response).

This instructional manual has two purposes. The first purpose is to educate the user on how to access the system. The second purpose is to educate the user on how to send and read eligibility inquiries and responses using the 270/271 formats and convey all Medicare required business rules and information to interpret the information being received.

Providers and Clearinghouses may implement a real-time ANSI ASC X12N 270/271 version 004010X092A1 eligibility inquiry/response to request coverage information from Medicare on patients for whom services are scheduled or services have already been delivered. Providers and Clearinghouses will be referred to as "Trading Partners" throughout this document.

#### 1.2 System Overview

The system will provide access to Medicare beneficiary eligibility data in a real-time environment. In a real-time mode, the Trading Partner transmits a request transaction either directly or through a switch (clearinghouse), and remains connected while the receiver processes the transaction and a response is returned.

Trading Partners will access the CMS Data Center via the CMS AT&T communication Extranet (the Medicare Data Communication Network or MDCN) to send their eligibility request. This Extranet is a secure closed private network currently used to transmit data between Medicare Fee-for-Service (FFS) contractors and CMS.

For a 270 real-time inquiry, the software at the CMS data center will translate the incoming 270, perform validations, request Beneficiary eligibility information from the CMS eligibility database, and create either a 271, 997, TA1 or a proprietary response.

CMS will continue to hold the Clearinghouses responsible for the privacy and security of eligibility transactions sent directly to them from Providers, and requires them to be able to associate each inquiry with a Provider. Provider authentication must be established outside of the transaction. Trading Partners must not send User IDs and passwords within the 270 eligibility transaction.



# 2 Electronic Data Interchange (EDI) Registration

In order to obtain access to the CMS 270/271 Medicare Eligibility transaction via the MDCN a Submitter must access the appropriate forms located on the CMS website dedicated to the HIPAA Eligibility Transaction System (HETS) Help (270/271).

Access to Sign Up page is:

http://www.cms.hhs.gov/HETSHelp/02 SignUpNow.asp#TopOfPage.

Read and follow the instructions found at the above link to complete the sign up process.

# 3 Helpdesk Access and Support

The Medicare Eligibility Customer Service Help Desk will be available from 7:00 AM to 9:00 PM EST, Monday - Friday. The Help Desk is the single point of contact for all questions or concerns about the system.

The Contact Number for Help Desk is 1-866-324-7315.

The email address for the helpdesk is: MCARE@CMS.HHS.GOV

## 3.1 Testing Requirements

Trading Partners are required to submit test transactions to ensure that their systems creating and transmitting the data are HIPAA and X12 compliant. Each Trading Partner can submit up to 50 test transactions during the testing phase. Trading Partners must call the Help Desk to coordinate test data and testing procedures.

Trading Partners can call the Help Desk for assistance in researching problem transactions. The Help Desk will not edit Trading Partner eligibility data and resubmit transactions for processing.

# 4 Eligibility Reporting Instructions

The Centers for Medicare & Medicaid Services (CMS) implemented the 270/271 transaction set as a real-time transaction for a single request. The data available through this transaction set allows a provider to verify an individual's Medicare eligibility and benefits.

Since eligibility information is designed to support the payment of claims, and the usual time limit for submitting claims is within 15 to 27 months of the date of service (depending on the month of service), the information source will be purged quarterly of all data older than 27 calendar months. Medicare regulations allow an exception to the timely filing requirements in cases of the Medicare program's administrative error. In the rare situation where eligibility information older than 27 months may be needed, Provider Contact Centers (PCCs) are available to assist providers or their representatives. The PCC representatives have access to the complete history of eligibility data from the source databases.

To avoid misunderstandings and variations in responses, requests older than 27 calendar months will be rejected with the error 2100C AAA03 = 62 – Date of Service Not Within Allowable Inquiry Period. CMS will compare the requested date on the 270 to the calculated date; based on



the date the transaction was received by the CMS system minus 27 calendar months, to determine the eligibility window.

Trading Partners and CMS will comply with the following:

- Each transaction will contain only one Patient Request. Each 270 can have only one ISA-IEA, one GS-GE, one ST-SE and a single 2100C subscriber Loop. Transactions sent with multiple ST-SE segments will return response for only a single patient request. The response may be for any one of the multiple patient requests (ST-SE) submitted on the 270 transaction.
- The system will ignore dependent level data if sent with a 270 request and will return response only for the Subscriber level information.
- The system will respond with current eligibility information if no specific date request is contained in the 270 request; or if the 270 request contains a date which is the same as the system processing date.
- Current eligibility information will contain the most recent benefit information for a patient.
- The system will respond with benefits provided only for a specific period if the date or date range contained in the 270 request is for the specific period. The system will accept requests for specific periods up to 27 months in the past and up to 4 months in the future.

The following table provides some examples:

If today's date is:	Historical requests accepted for:	Future requests accepted for:
August, 2007	May, 2005	December, 2007
September, 2007	June, 2005	January, 2008
October, 2007	July, 2005	February, 2008
November, 2007	August, 2005	March, 2008

- Benefits provided for a specific period will include Part A spells that fall within 60 days of the date or date range contained in the 270.
- The system will return core eligibility information if no Service Type code is sent on the 270.
- Eligibility for preventive services, whether Healthcare Common Procedure Coding System (HCPCS) or Smoking Cessation Counseling, will be returned as part of core eligibility information regardless of which Service Type codes are sent. Note: Preventive care information displays current information only. No inference about historical eligibility can be made based on next eligible dates.
- The response is based on information obtained from the CMS database at the time of inquiry and is not considered a guarantee of payment.

## 4.1 Real Time Communications Transport Protocol

Communications through the Extranet to the CMS data center will be via the TCP/IP streaming socket protocol. Trading Partners can submit multiple 270 transactions without waiting for a response before triggering the next 270. Trading Partners must ensure that the session remains connected until all responses are received. Each submitted transmission shall contain one 270



transaction with only one ISA and IEA segment, along with a transmission wrapper around the 270 transaction. The transmission wrapper Header/Trailer has no Segment ID associated with it and requires the length of the transaction message. There will be no handshake after the connection is accepted with the first submitted transmission.

Outbound response transactions will have the same format transmission wrapper. The response to the submitter will be returned in the same session in which the 270 was submitted.

Standard format of the TCP/IP Communication Transport Protocol Wrapper:

#### SOHLLLLLLLSTX<HIPAA 270 Transaction>ETX

**SOH** = Required (1 positions), must be ASCII - 01

**LLLLLLLL** = Required (10 positions), Right justified with zero padded

Note: Length of the HIPAA 270 transaction not including Transmission wrapper data.

STX = Required (1 positions), must be ASCII - 02

<HIPAA 270 Transaction> = Required (HIPAA 270 – ISA-IEA)

**ETX** = Required (1 positions), Must be ASCII - 03

*Note:* For more details about SOH, STX and ETX see the Health Care Eligibility Benefit Inquiry and Response 270/271 ASC X12 Extended Control Set in the ASC X12 Standards for Transactions 270/271 004010X092A1 Implementation Guide.

## 4.2 Eligibility Search Options

The Subscriber Level (Loop 2100C) must contain the Patient Information to query Medicare eligibility. The following data elements are required to search and identify a Medicare beneficiary:

- Patient's Medicare Number (HIC Number or RRB Number)
- Patient's Date of Birth
- Patient's Full Last Name
- Patient's Full First Name

If all four of these elements are present, a response will be generated if the Patient's Medicare Number is found in the database. If the Patient's Medicare Number submitted is found but is not the current number, the cross-referenced Medicare Number will be returned so that the transaction may be resubmitted with the correct Medicare Number. If the Patient's Medicare number is not found, or one or more of the above data elements does not match in accordance with the system matching algorithms, the system will generate the appropriate AAA03 error in the 271 response.

#### 4.3 Interchange Envelope and Functional Group Structures

Trading Partners should follow the Interchange Control Structure (ICS), Functional Group Structure (GS), Interchange Acknowledgement (TA1) and Functional Acknowledgement (997) guidelines for HIPAA in the X12 Implementation Guides in Appendices A and B. Trading



Partners must also follow the basic character set guidelines as set forth in the implementation guide.

Trading Partners must use the preferred delimiters conveyed to CMS during the EDI Registration process. The system will always construct 270 responses with the delimiters agreed upon during the EDI Registration process.

Trading Partners will receive a 271 2100A AAA03=42 response when the system is unable to process a single transaction in under a minute. If the incoming 270 transaction is not X12 compliant, then the 271 response will return an error.

The following are specific requirements for the ISA and GS Headers:

Segment/	Attributes		utes	Element Name	Instruction
Element			<u> </u>	1,77	
ISA			7	ol Header	
ISA01	R	ID	2/2	Authorization	00 – No authorization information
				Information Qualifier	must be present in ISA02
ISA02	R	AN	10/10	Authorization	Blanks
				Information	
ISA03	R	ID	2/2	Security Information	00
				Qualifier	
ISA05	R	ID	2/2	Interchange ID	ZZ – Mutually Defined
				Qualifier	
ISA06	R	AN	15/15	Interchange Sender	Trading Partner Submitter ID
				ID	
ISA07	R	ID	2/2	Interchange ID	ZZ – Mutually Defined
				Qualifier	·
ISA08	R	AN	15/15	Interchange Receiver	'CMS'
				ID	
ISA14	R	ID	1/1	Acknowledgment	0 – No acknowledgment requested.
				Requested	CMS will not acknowledge receipt of
				•	real time transaction and will process
					the transaction even if
					acknowledgment is requested.
GS	Fur	Functional Group Header		Header	•
GS02	R	AN	2/15	Application Sender's	Trading Partner Submitter ID
				Code	
GS03	R	AN	2/15	Application	CMS
				Receiver's Code	

#### 4.3.1 Information Source Level Structures

CMS will be the Information Source for all Medicare Eligibility Transactions. Providers and Clearinghouses must submit the BHT03 reference identification to uniquely identify each transaction. Trading Partners must follow the specific requirements for the BHT and Information Source:

Loop	Segment Element	Attributes	Element Name	Instruction
Header	ВНТ	Beginning of Hier Set Header	archical Transaction	



Loop	Segment	A	Attributes		Element Name	Instruction
	Element			1		
Header	BHT02	R	ID	2/2	Transaction Set	All codes are acceptable.
					Purpose Code	
Header	BHT03	R	AN	1/30	Reference	Reference Identification is required
					Identification	for Real-time inquiry.
2100A	NM1	Info	rmatio	n Sour	ce Name	
2100A	NM101	R	ID	2/3	Entity Identifier Code	PR
2100A	NM102	R	ID	1/1	Entity Type Qualifier	2
2100A	NM103	R	AN	1/35	Last/Organization	CMS
					Name	
2100A	NM108	R	ID	1/2	Identification Code	PI
					Identifier	
2100A	NM109	R	AN	2/80	Identification Code	CMS

## 4.3.2 Information Receiver Level Structures

Clearinghouses that submit transactions on behalf of the provider must ensure that the correct, valid and active Medicare provider identification is submitted as the Information Receiver. Effective on the date Medicare as a payer mandates use of National Provider Identifier (NPI) only NPI provider numbers will be accepted.

Trading Partners must follow the specific requirements for the Information Receiver data:

Loop	Segment Element	A	ttribu	tes	Element Name	Instruction
2100B	NM1	Infor	matio	n Receiv	ver Name	
2100B	NM101	R	AN	2/3	Entity Identifier Code	1P
2100B	NM108	R	AN	2/2	Identification Code Identifier	Only Provider Qualifier "XX" will be accepted effective on the date Medicare as a payer mandates use of NPI. Until the date Medicare as a payer mandates use of NPI, Provider Qualifiers "XX" and "SV" will be accepted.
2100B	NM109	R	AN	2/80	Identification Code	When the Identification Code Identifier is 'XX' then this data element must be the Provider's assigned NPI number; when the Identification Code Identifier is "SV', this data element must be a valid Medicare Provider number.
2100B	REF	Infor	matio	ı Receiv	ver Additional	This segment is situational. Effective
		Infor	Information			on the date Medicare as a payer mandates use of NPI CMS will not return the contents of this segment.
2100B	REF01	R	ID	2/3	Reference Identification Qualifier	
2100B	REF02	R	ID	1/30	Reference Identification	



#### 4.3.3 Subscriber Level Structures

Trading Partners must ensure that only one patient request is submitted in the Subscriber level for each transaction. Trading Partners must follow the specific requirements for the Subscriber Level data:

Loop	Segment Element	A	Attribu	tes	Element Name	Instruction
2100C	NM1	Subs	Subscriber Name			
2100C	NM103	R	AN	1/35	Subscriber Last Name	Last Name is required for Beneficiary Identification
2100C	NM104	R	AN	1/25	Subscriber First Name	First name is required for Beneficiary Identification
2100C	NM107	О	A/N	1/10	Subscriber Name Suffix	When the suffix is part of the Beneficiary's Last Name on the Medicare card, the suffix is required for Last Name matching.
2100C	NM108	R	ID	1/2	Identification Code Identifier	Subscriber Identifier must be MI.
2100C	NM109	R	AN	2/80	Identification Code	Beneficiary Health Insurance Claim Number (HICN) is required for Beneficiary Search or RRB (Rail Road Beneficiary number). This element must exactly match the ID on the patient's Medicare card.
2100C	DMG	Subs	criber	Demog	raphic Information	
2100C	DMG02	R	AN	1/35	Subscriber Date of Birth	Date of Birth is required for Beneficiary Identification.
2100C	DTP		Subscriber Date			If Subscriber Date is not received, CMS will return the most current eligibility data of the patient, if coverage is indicated. CMS will accept dates up to 27 months in the past or up to 4 months in the future.
2100C	DTP01	S	ID	3/3	Date/Time qualifier	All codes are accepted. The same eligibility data is returned.
2110C	DTP	Subs	criber	Eligibil	ity Benefit Date	CMS will not provide specific benefits for corresponding EQ if dates are sent with this loop. All benefits will be provided as of the 2100C DTP requested dates.

## 4.4 Proprietary Error Messages

Proprietary messages will be sent only when the ISA segment of the 270 cannot be read making it impossible to formulate an ISA segment for a response. The proprietary message will return error codes and description. Trading Partners may contact the Help Desk for assistance with Proprietary Errors. The format for the proprietary message is described below:



Data Element	Description	Size	Comments
Transaction ID	Transaction ID	04 characters	Data content will be "HETS"
Transaction	Trace Identification No	30 characters	Reference Number that Trading
Reference Number	or (ISA13)		Partner can use to call Helpdesk.
Date Stamp	` ,		CCYYMMDD
Time Stamp	System time	09 Characters	HHMMSSSSS
Response Code	Type of Error	02 Characters	See Below
	ISA	02 Characters	"I" the incoming ISA cannot be read.
Message Code	Error Code	08 Characters	Error code
Message Text Description	Error Descriptions	70 Characters	Error description

Proprietary Message Codes and Description

Message		Message Text Description	
Response	Code		
Code			
I	HTS00101	Transmission Wrapper SOH (hex=01) is invalid or missing	
I	HTS00102	Transmission Wrapper STX (hex=02) is invalid or missing	
I	HTS00103	Transmission Wrapper ETX (hex=03) is invalid or missing	
I	HTS00104	Transmission Wrapper Length is missing or not numeric	
I	HTS00105	Transmission Wrapper Length does not match 270 transaction length	
I	HTS00106	Transmission data is invalid or not ASCII	
I	HTS00107	HIPAA 270 transaction does not start with ISA (Segment ID)	
I	HTS00111	Transmission Inbound Message was empty	
I	SBY00500	Inbound e*Xchange general processing error	
I	SBY00502	Authorization for this transaction cannot be validated	
I	SBY00503	Unable to interpret segment delimiter	

# 4.5 Eligibility Response 271 Transaction Set Data Clarifications

The system will return eligibility information for a patient that has active Medicare Part A and/or Part B coverage. The ISA envelope will be formatted based on the information provided during the EDI Agreement and Registration process.

#### 4.5.1 Security and Validation Edits

The system will validate that the Clearinghouse or Provider has been established in the Trading Partner Management System prior to processing the 270 transaction. If Trading Partner (ISA06) cannot be validated, the system will return a proprietary message that states "Authorization for this transaction cannot be validated".



Trading Partners may not send transactions to be executed as Production (ISA15=P), until Testing has been accomplished and approval to submit production transaction has been given. The system will return a TA105=020 Error for Invalid Test Indicator Value.

#### 4.5.2 Information Source and Receiver Level Data

The system will return only one Transaction Set Header for each eligibility response. Trading Partners will receive the following AAA03 codes for Source and Receiver errors:

Loop	Element Name	Instructions	Element Name
2100A	AAA01	AAA03	AAA04
	Yes/No	Reject Reason Code	Follow up Action
	Condition		
2100A	Y	42 – When the system is unable to respond	R
		due to:	
		System is unavailable	
		Unable to format a response to the	
		Trading Partner within 60 seconds	
		System hardware or software	
		component(s) have failed	
		<ul> <li>Databases have failed to respond</li> </ul>	
2100A	N	79 – When 2100A NM109 Source	С
		identification is other than 'CMS'.	
2100A	N	T4 - when 2100A NM109 or NM103 is	С
		missing data for Information Source.	
2100B	N	43 – Until the date Medicare as a payer	С
		mandates use of NPI, when the Service	
		Provider Number located at 2100B	
		NM109 is missing or invalid;	
		<ul> <li>Until the date Medicare as a payer</li> </ul>	
		mandates use of NPI, when the Medicare	
		Provider Number located at 2100B REF02	
		is invalid.	
		<ul> <li>Effective on the date Medicare as a</li> </ul>	
		payer mandates use of NPI, when the	
		NM108 is not XX.	

#### 4.5.3 Subscriber Level Data

The system will return only one Subscriber Level detail for each eligibility response. The system will use the elements described in *Section 4.2 Eligibility Search Options* to match a beneficiary record on the database.

The system will return the 2100C REF Segment from the 270 where REF01=EJ and REF02=Patient Account Number. REF03, description for the account, will not be returned even if sent on the 270 transaction.

The system will return the beneficiary address only if it is available in the CMS Eligibility database.



The system does not require the gender field to complete a Subscriber search; however, if sent in a 270 transaction gender is a verified field and could cause transactions to reject. Trading Partners will receive the following AAA03 codes for Subscriber errors:

Loop	Element Name	Instructions	Element Name
2100C	AAA01	AAA03	AAA04
	Yes/No	Reject Reason Code	Follow up Action
	Condition		
2100C	N	58 – When the 270 2100C DMG02 element	С
		is missing Subscriber DOB.	
2100C	N	62 - When the 270 2100C DTP03 element	C
		request date is more than 27 months in the	
		past, or more than 4 months in the future.	
2100C	N	64 – When the 270 2100C NM109 element	C
		is missing Subscriber ID, or the Subscriber	
		ID is an invalid length.	
2100C	N	65 – When the 270 2100C NM103 element	C
		is missing the Subscriber Last Name or; the	
		matching algorithm of the Beneficiary Last	
		Name on the 270 does not match the	
		matching algorithm of the Beneficiary Last	
		Name in the database.	
2100C	N	65 – When the 270 2100C NM104 element	C
		is missing the Subscriber First Name; or the	
		matching algorithm of the Beneficiary First	
		Name on the 270 does not match the	
		matching algorithm of the Beneficiary First	
		Name in the database.	
2100C	N	66 – When the 270 2100C DMG03	C
		Subscriber Gender code does not match the	
		Beneficiary Gender code on the database.	
2100C	N	67 – When the 270 2100C NM109	C
		Subscriber ID cannot be found in the	
		Beneficiary database or HICN is inactive.	
2100C	N	71 - When the 270 2100C DMG02	C
		Subscriber DOB does not match the	
		Beneficiary DOB on the database.	

## 4.5.4 Subscriber Eligibility Benefit Information

The system will return a core set of eligibility information for all Service Type Codes; or if Service Type Code is not provided on the 270 transaction.

The system will return additional eligibility information along with the core eligibility data for certain Service Type Codes. See '271 Response Data Elements' for a list of core and additional eligibility data elements returned on the 271.

The system will accept multiple Service Type Codes on a 270 transaction. The system will return multiple EB loops based on the Type of Service Code request.

The system will return an EB01=6 for inactive beneficiary if the Subscriber is ineligible based on the following conditions:



- The beneficiary in the database does not have any entitlement information.
- The beneficiary has been determined to be an unlawful resident in the United States.
- The beneficiary has been deported from the United States.
- The beneficiary has been incarcerated and therefore not eligible for Medicare.
- The beneficiary is deceased and the Date of Death is prior to the Request Date or Request Effective Date in the case of a date range and therefore not eligible for Medicare.

The system will return current eligibility information when no specific date request has been made on the 270 transaction (through 2100C DTP03 date).



# 5 271 Response Data Elements

If no service type codes are contained on the 270 transaction, or if a service type code is submitted in a 270 that does not trigger additional Medicare data elements, the following data elements will be returned in the 271 as applicable:

Data Element Name	LOOP	SEGMENT	ELEMENT	DATA VALUE	270 Service Type Code (EQ01)	(M)inimum or (A)dditional						
Reference Number		BHT	BHT03	Same as 270	All Codes	M						
Date & Time Stamp		BHT	BHT04, BHT05	System Date Time Stamp	All Codes	M						
Source ID	2100A	NM1	NM109	CMS	All Codes	M						
		NM1	NM108	Same as 270	All Codes	M						
Provider Number	2100B	INIVII	NM109	Same as 270	All Codes	M						
Flovidei Nuilibei	2100 <b>D</b>	$REF^1$	REF01	Same as 270	All Codes	M						
		KEF	REF02	Same as 270	All Codes	M						
Last Name	2100C	NM1	NM103	Subscriber Last Name <sup>2</sup>	All Codes	M						
First Name	2100C	NM1	NM104	Subscriber First Name <sup>2</sup>	All Codes	M						
Middle Initial	2100C	NM1	NM105	Subscriber Middle Initial <sup>2</sup>	All Codes	M						
Name Suffix	2100C	NM1	NM107	Subscriber Name Suffix <sup>2</sup>	All Codes	M						
	2100C		NM108	MI	All Codes	M						
HIC Number		2100C NM1 REF <sup>3</sup>	NM109	Same as 270 or Active Cross- referenced HIC Number	All Codes	M						
			REF01	Q4	All Codes	M						
		KEF	REF02	Same as 270	All Codes	M						
								N3	N301	Address Line 1	All Codes	
Beneficiary Address		1N3	N302	Address Line 2	All Codes M	IVI						
Data	2100C	2100C	N401	City Name	All Codes							
		N4	N402	State Code		M						
			N403	Postal ZIP Code								
Date of Birth	2100C	DMG	DMG02	Same as 270	All Codes	M						
Gender Code	2100C	DMG	DMG03	Gender Code <sup>2</sup>	All Codes	M						
			DTP01	307		M						
Eligibility Request Date	2100C		DTP02	D8/RD8								
			DTP03	Eligibility Request Start/End Dates								

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<sup>&</sup>lt;sup>1</sup> If multiple REF segments are sent, only the Medicare Provider Number or the National Provider Identifier will be returned.

<sup>&</sup>lt;sup>2</sup> If there are errors in the transaction, these data elements will be the same as the 270. If a match is found, these data elements will be the values from the CMS Eligibility Database.

<sup>&</sup>lt;sup>3</sup> REF in the 2100C loop is returned containing the HIC Number submitted on the 270 only when an active/cross referenced HIC Number is found and returned in the NM109.



Data Element Name	LOOP	SEGMENT	ELEMENT	DATA VALUE	270 Service Type Code (EQ01)	(M)inimum or (A)dditional
			DTP01	442		
Date of Death	2100C	DTP	DTP02	D8	All Codes	M
			DTP03	Date of Death	1	
			EB01	1		
		ED	EB02	IND	1	3.7
		EB	ED04	MB or	- All Codes	M
Part A/B			EB04	MA		
Entitlement/Term Dates	2110C		DTP01	307		
				RD8, if entitlement and termination	]	
		DTP	DTP02	dates exist on Database,	All Codes	M
				D8 if only entitlement date		
			DTP03	Entitlement/Term dates <sup>4</sup>		
			EB01	K		
			EB03	47	]	Α
Lifetime Reserve Days	2110C	EB	EB04	MA	47/AG	
Lifetime Reserve Days	2110C	ED	EB06	33	4//AG	A
			EB09	LA	_	
			EB10	Days		
			EB01	C		
			EB03	47	1	
		EB	EB04	MA	47	A
D 1 (11 D ) 4	21100		EB06	29	1	
Deductible – Part A	2110C		EB07	Deductible Amt	1	
			DTP01	435		
		DTP	DTP02	RD8	47	A
			DTP03	DOEBA-DOLBA		
			EB01	F		
			EB03	47	1	
		ED	EB04	MA	1 47/4 6	
		EB	EB06	29	47/AG	A
Hospital Days	2110C		EB09	DY	1	
Remaining			EB10	Days	1	
			DTP01	435	47/AG	A
		DTP	DTP02	RD8		
			DTP03	DOEBA-DOLBA	1	

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 $<sup>^4</sup>$  When multiple entitlements are returned, they will occur in the descending order: future first, then current, then past.



Data Element Name	LOOP	SEGMENT	ELEMENT	DATA VALUE	270 Service Type Code (EQ01)	(M)inimum or (A)dditional
			EB01	A		
			EB03	47		
			EB04	MA		
		EB	EB06	29	47/AG	A
Hospital Coinsurance	2110C		EB07	amt. per day		
Days Remaining	21100		EB09	DY		
			EB10	Days		
			DTP01	435		
		DTP	DTP02	RD8	47/AG	A
			DTP03	DOEBA-DOLBA		
			EB01	F		
			EB03	AG		
		EB	EB04	MA	AG	A
Claille d Name in a Feetilite		LD	EB06	29		Α
Skilled Nursing Facility	2110C		EB09	DY		
Days Remaining			EB10	Days		
		DTP	DTP01	435	AG	A
			DTP02	RD8		
			DTP03	DOEBA-DOLBA		
			EB01	A		
			EB03	AG		
			EB04	MA		
Shilled Numeine Feeilitz		EB	EB06	29	AG	A
Skilled Nursing Facility	2110C		EB07	EB07 amt. per day		
Coinsurance Days Remaining	2110C		EB09	DY		
			EB10	Days		
			DTP01	435		A
		DTP	DTP02	RD8	AG	
			DTP03	DOEBA-DOLBA		



Data Element Name	LOOP	SEGMENT	ELEMENT	DATA VALUE	270 Service Type Code (EQ01)	(M)inimum or (A)dditional	
			EB01	X		M	
		EB	EB03	42	All Codes		
		ED	EB04	MA	All Codes		
			EB06	26			
			DTP01	193 (Period Start) 194 (Period End)			
				193 (Period DOEBA) 194 (Period DOLBA)		M	
	2110C	DTP	DTP02	D8	All Codes	141	
Home Health Data – HHEH			DTP03	Start Date End Date DOEBA DOLBA			
		MSG	MSG01	"HHEH Start Date" "HHEH End Date" "HHEH DOEBA" "HHEH DOLBA"	All Codes	M	
			NM101	PR	42		
			NM102	2			
	21200	NM1	NM103	One of the following: "CAHABA GBA", "Associated Hospital Service", "Palmetto GBA", "United Government Services WI', "United Government Services, CA"			A
	2120C	N	NM108	PI			
			NM109	One of the following: 00011, 00180, 00380, 00450, 00454			
			PRV01	НН	42		
		PRV	PRV02	9K (Medicare Provider Number)		A	
			PRV03	Provider #			



Data Element Name	LOOP	SEGMENT	ELEMENT	DATA VALUE	270 Service Type Code (EQ01)	(M)inimum or (A)dditional
			EB01	С		
			EB03	96		
		EB	EB04	MB	All Codes	M
Deductible - Part B	2110C		EB06	29		
	21100		EB07	Deducible Amt		
			DTP01	292	_	
		DTP	DTP02	RD8	All Codes	M
			DTP03	YYYY0101-YYYY1231		
			EB01	D		
			EB02	IND		M M
			EB04	MB		
			EB13-1	HC		
	2110C	EB	EB13-2	HCPCS Code	All	
Preventive Services				HCPCS Modifier	7 111	
Treventive Services			EB13-3	26 (Professional Component)		
				TC (Technical Component)		
				Omit EB13-3 if the dates are the		
				same.		
		DTP	DTP01	348	<u> </u>	
		DII	DTP02	D8	All	M
			DTP03	Next Eligible Date		
			EB01	F	All	
Smoking Cessation Counseling Sessions Remaining <sup>5</sup>			EB02	IND		
			EB03	67		
	2110C	EB	EB04	MB		M
Remaining			EB06	29		
			EB09	P6		
			EB10	Sessions remaining		

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<sup>&</sup>lt;sup>5</sup> Smoking Cessation Counseling Sessions Remaining will be returned when the beneficiary is eligible for Smoking Cessation Counseling with no waiting period; next eligible date will not be returned.



Data Element Name	LOOP	SEGMENT	ELEMENT	DATA VALUE	270 Service Type Code (EQ01)	(M)inimum or (A)dditional
			EB01	D		
		EB	EB02	IND		
<b>Smoking Cessation</b>			EB03	67		
Counseling Next Eligible Date <sup>6</sup>	2110C		EB04	MB	All	M
Date			DTP01	348		
		DTP	DTP02	D8		A A A A M
			DTP03	Next Eligible Date	-	
			EB01	D		
		EB	EB03	14 or 15	14/15	A
	21100		EB04	MB or MA	1	
	2110C		DTP01	356	14/15	
ESRD		DTP	DTP02	D8		A
			DTP03	ESRD Effective Date		
			DTP01	198		
	2110C	DTP	DTP02	D8	14/15	A
	2110C		DTP03	Transplant Discharge Date		
		MSG	MSG01	"Transplant Discharge Date"	14/15	A
			EB01	X		
		EB	EB03	45	All Codes	M
		ED	EB04	MA	All Codes	1V1
	2110C		EB06	26		
			DTP01	292		
Hospice		DTP	DTP02	D8/RD8	All Codes	M
			DTP03	Effective and/or Termination Dates		
			NM101	1P		
	2120C	NM	NM102	2	45	A
	21200	14141	NM108	SV	43	Л
			NM109	Provider #		ļ

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<sup>&</sup>lt;sup>6</sup> Smoking Cessation Counseling Next Eligible Date will be returned when no Smoking Cessation Counseling sessions remain; sessions remaining will not be returned.



Data Element Name	LOOP	SEGMENT	ELEMENT	DATA VALUE	270 Service Type Code (EQ01)	(M)inimum or (A)dditional
			EB01	R		
		EB	EB03	30	All Codes	M
			EB04	HN		
		DEE	REF01	18	A11.C. 1	
		REF	REF02	MCO ID Code	- All Codes	M
	2110C		DTP01	290		
				RD8, if enroll & dis-enroll dates	1	
		DIED	DTP02	exists,		3.6
1400 D		DTP		D8 if only enroll Date	All Codes	M
MCO Data			DED02	MCO Enrollment /		M M M
			DTP03	Dis-enrollment Dates		
			NM101	PRP		
		NM1	NM102	2	All Codes	M
			NM103	Insurer Name	1	
		N3	N301	MCO Addr Line 1	- All Codes	M
	2120C		N302	MCO Addr Line 2		
		N4	N401	MCO City	All Codes	M
			N402	MCO State Code		
			N403	MCO ZIP Code		212
			EB01	R	All Codes	M
			EB02	IND		
		EB	EB02	30		
				MSP Code: 12, 13, 14, 15, 16, 41,		111
			EB04	42, 43, 47		
	2110C	DEE	REF01	IG	A11 C 1	
		REF	REF02	Policy Number	- All Codes	M
			DTP01	290		
Man		DED	DEDOG	RD8, if effective/term exist on	All Codes	M
MSP Data		DTP	DTP02	Database, D8 if only effective date		
			DTP03	MSP Effect/Term Dates	]	
			NM101	PRP		
		NM1	NM102	2	All Codes	M
			NM103	Insurer Name	1	
	21222	270	N301	MSP Addr Line 1	A11.C. :	3.5
	2120C	N3	N302	MSP Addr Line 2	- All Codes	M
			N401	MSP City		
		N4	N402	MSP State Code	All Codes	M
			N403	MSP ZIP Code		141