

South Carolina EIP Dental 834 Companion Document

Benefit Enrollment and Maintenance

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Purpose of This Document

This companion guide has been written to assist those who will be implementing the ASC X12N 834 Benefit Enrollment and Maintenance Transaction Set for use with South Carolina Employee Insurance Program (EIP). By addressing trading partner-specific processing considerations, our hope is that this companion document will simplify your implementation as much as possible.

Please note that this guide is intended only as <u>a supplement to</u> and NOT <u>a replacement for</u> the ASC X12N 834 Benefit Enrollment and Maintenance Implementation Guide as mandated under HIPAA. The implementation specifications for the ASC X12N 834 Standard may be obtained from the Washington Publishing Company, PMB 161, 5284 Randolph Road, Rockville, MD, 20852-2116; telephone 301-949-9740; and FAX: 301-949-9742. They are also available through the Washington Publishing Company on the Internet at http://www.wpc-edi.com.

Overall Data Architecture

In conventional data processing terminology, each 834 is equivalent to an enrollment "file", beginning with an ST segment and ending with an SE segment. Within this "file", each occurrence of the INS loop is equivalent to either one subscriber or one dependent "record". The data elements passed in these "records" are roughly equivalent to "fields".

ISA: Interchange Control Header Segment

GS: Functional Group Header Segment

ST: Transaction Set Header ← *beginning of 834 transaction*

BGN: Beginning Segment

INS: Member Level Detail (max. 10.000 iterations per 834)

HD: Health Coverage (max. 99 iterations per INS)

HD: Health Coverage

INS: Member Level Detail

HD: Health Coverage

SE: Transaction Set Trailer ← *end of 834 transaction*

GE: Functional Group Trailer Segment

IEA: Interchange Control Trailer Segment

Definitions

Users of this guide are reminded that the *State Dental Plan of Benefits* is the definitive (and prevailing) source of definitions relating to eligibility for dental benefits.

Dependent: A dependent is an individual who is eligible for coverage because of his or her association with a subscriber. Typically, a dependent is a member of the subscriber's family and is specifically defined by EIP as a spouse or a child of a covered subscriber.

Enrollment: As defined in the Final Rule for "Standards for Electronic transactions" (§162.1501), the enrollment and disenrollment in a health plan transaction is the transmission of subscriber enrollment information to a health plan to establish or terminate insurance coverage.

Member: When used in this Companion Document, the term "member" can refer to either a subscriber or a subscriber's dependent. A **member** is referred to as a **covered person** in the **State Dental Plan of Benefits**. Each looping of the INS segment includes information on one member.

Payer/Insurer: The payer is the party that pays claims and/or administers the insurance coverage, benefit, or product.

Providers: Health care providers are individuals and organizations that provide health care services, which include dental services. Health care providers can include physicians, dentists, hospitals, clinics, pharmacies, and long-term care facilities.

Sponsor: A sponsor is the party that ultimately pays for the coverage, benefit, or product. A sponsor can be an employer, union, government agency, association, or insurance agency. **Sponsors** are referred to as a **planholder** in the **State Dental Plan** of **Benefits**.

Subscriber: The subscriber is an individual eligible for coverage because of his or her association with a sponsor. Examples of subscribers include the following: employees; retirees; surviving spouses / dependent children; or COBRA enrollees.

Third Party Administrator (TPA): A sponsor may elect to contract with a Third Party Administrator (TPA) or other vendor to handle collecting insured member data if the sponsor chooses not to perform this function.

Linking a Dependent to a Subscriber

Subscribers and dependents are sent as separate occurrences of Loop ID-2000. The initial enrollment for the subscriber must be sent before sending the initial enrollment for any of the subscriber's dependents. The enrollment of a dependent may follow the

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subscriber's enrollment in the same transmission, or it may be sent separately in a later transmission.

To allow linking between subscribers and dependents, use the code "0F," Subscriber Number, in the REF segment, Loop ID-2000, position 020. The subscriber's unique identifier is sent in this segment in both the subscriber's and the dependent's Loop ID-2000. The member's SSN is sent and identified as such in NM108, Loop ID-2000, position 030. This applies to both subscribers and dependents. If the SSN is used for linking, then the subscriber's SSN is sent in both locations on the subscriber's Loop ID-2000.

EIP generates (and is responsible for maintaining) a non-SSN based identifier that is communicated in a REF (Loop ID-2000) segment (REF02 = '23'). This identifier is stored only on subscriber records and is to be assumed across all dependents of the subscriber. While EIP is currently supporting two methodologies to identify a subscriber (SSN and EIP generated identifier), it is possible that EIP will transition to relying upon only the EIP generated identifier and vendors are advised to take this into consideration when developing eligibility maintenance logic.

Termination

Subscriber Level Termination

If the termination date is passed at the INS level for a <u>subscriber</u> (Loop 2000, DTP segment, position 040), then all coverage for that subscriber and for all dependents linked to that subscriber will be terminated, effective on that date. If the termination date is passed at the INS level for a <u>dependent</u> (Loop 2000, DTP segment, position 040), then all coverage for that dependent will be terminated, effective on that date. The coverage for the subscriber and any other dependents will not be affected. Terminating all insurance products for a subscriber at the HD level is different, in that there may be dependents that continue to be covered, i.e. - dependent only plans. A subscriber with all insurance product coverages terminated will be terminated as a member only if there are no dependents linked to that subscriber. In the case of a transfer from one coverage to another, it is necessary to terminate the old coverage and then add the new coverage. An add to a new coverage must never be assumed to result in the automatic termination of the prior coverage.

Member Level Termination

If the termination date is passed at the HD level for any member (loop 2300, DTP segment, position 270), then coverage for that specific insurance product for that member will be terminated, effective on that date. Coverage for other insurance products for that member will not be affected nor will coverage for other members linked to the same subscriber. Termination dates are not to be sent at both the HD and the INS levels for a particular occurrence of loop 2000. Terminating all covered insurance products for a dependent at the HD level is the equivalent of terminating that dependent at the INS level.

Updates Versus Full File Audits

The 834 transaction can be used to provide either updates to the enrollment database or full file audits. EIP supports both versions of the 834.

An update is either an "add", "terminate" or "change" request. The transaction only contains information about the changed members. This is identified in BGN08 by a code value of '2', Change (Update).

A full file audit lists all current members, whether involved in a change or not. This facilitates keeping the sponsor's and payer's systems in sync. This is not intended to contain a history of all previous enrollments. This type of transaction is identified by a BGN08 code value of '4', Verify. The most efficient and preferred method for regular maintenance of enrollment files is to use 'Change (Update)' transactions. Periodic audit files can be used to verify synchronization. When required, full audit files can be used to report all enrollees. Because of the size of the EIP insured population, please be advised that full audit file processing requires considerable system resources and is to be used only on a limited basis.

Product Identifiers

The 834 allows three locations for insurance product identifiers, such as policy numbers and group numbers.

- □ If a single policy number applies to an entire transaction set (i.e., all members have the same policy number), then the product identifier should be passed in the situational header REF segment ("Master Policy Number"). This segment should never be passed if a policy number does not apply to the entire transaction.
- If the policy or group number applies to all coverage data for a given member, then the product identifier should be passed in the situational REF segment at the insured individual (INS) level ("Member Policy Number"). This method should be used when 1) not all members have the same policy number, AND 2) each member has one and only one policy number, regardless of health coverage. Most identifiers should be communicated at the insured level.
- If a member can have more than one policy number due to multiple coverage types, then the product identifier should be passed in the situational REF segment at the health insurance product (HD) level ("Health Coverage Policy Number"). This segment should be used to identify a policy or group number for a particular insurance product if this number has not already been passed at the header or INS levels.

NOTE: If EIP is conveying coordination of benefit information in Loop 2320, the policy number of the coordinating benefits is sent, if known, via COB02.

Delimiters

We use the following delimiters:

CHARACTER	NAME	DELIMITER
*	Asterisk	Data Element Separator
:	Colon	Sub-element Separator
~	Tilde	Segment Terminator

Date Formats

All 834 dates are 8-character dates in the format CCYYMMDD. The only date data element that is in format YYMMDD is the Interchange Date data element in the ISA segment.

Segment: ISA Interchange Control Header

Position: 005

Loop:

Level: Heading Usage: Optional

Max Use:

Purpose: To specify information in response to a codified questionnaire document

Syntax Notes: Semantic Notes:

Comments: Notes:

The ISA is a fixed record length segment and all positions within each of the data elements must be filled. The first element separator defines the element separator to be used through the entire interchange. The segment terminator used after the ISA defines the segment terminator to be used throughout the entire interchange. Spaces in the example are represented by "." for clarity.

ISA*00*......*01*SECRET....*ZZ*SUBMITTERS.ID..*ZZ*RECEIVERS.ID...*93060

2*1253*U*00401*000000905*1*T*:~

			Data Elei	nent Summary		
	Ref.	Data				
	Des.	Element	Name		Attı	<u>ributes</u>
M	ISA01	I01	Authorization Inf	formation Qualifier	M	ID 2/2
			Code to identify th	ne type of information in the Authorization	Infor	mation
			00	No Authorization Information Present (No M	Ieaningful
				Information in I02)		
				ADVISED UNLESS SECURITY REQ		
				MANDATE USE OF ADDITIONAL I	DEN'	ΓΙΓΙCATION
			0.2	INFORMATION.		
	-a.a-		03	Additional Data Identification		
M	ISA02	I02	Authorization In		M	AN 10/10
				for additional identification or authorization		
				or the data in the interchange; the type of	infor	mation is set
M	10 4 02	102		on Information Qualifier (I01)	M	ID 2/2
M	ISA03	103	Security Informa			ID 2/2
			•	ne type of information in the Security Information		
			00	No Security Information Present (No M	I eanin	ngful
				Information in I04)	LIDE	N CENTER
				ADVISED UNLESS SECURITY REQ MANDATE USE OF PASSWORD DA		EMENIS
			01	Password	AIA.	
M	ISA04	I04	Security Informa		M	AN 10/10
171	15A04	104	•			
				entifying the security information about th in the interchange; the type of information		
			Security Informati		13 300	by the
M	ISA05	105	Interchange ID Q		M	ID 2/2
			_	nate the system/method of code structure u	sed to	designate
				eceiver ID element being qualified		
			01	Duns (Dun & Bradstreet)		
			14	Duns Plus Suffix		
			20	Health Industry Number (HIN)		
			27	Carrier Identification Number as assign	ed by	Centers for
			- /	Medicare & Medicaid Services (CMS)	ica oy	2011015 101
			28	Fiscal Intermediary Identification Num	ber as	assigned by
				ř		2)

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	Centers for Medicare & Medicaid Services (CM Medicare Provider and Supplier Identification N (National Provider Identifier or NPI effective at 23, 2007) as assigned by Centers for Medicare a Medicaid Services (CMS) U.S. Federal Tax Identification Number				n Number after May			
			33	National Association of Insurance Com		oners		
			33	Company Code (NAIC)	1111001	011015		
			ZZ	Mutually Defined				
				Recommended				
M	ISA06	106	Interchange Sende	er ID	M	AN 15/15		
				published by the sender for other parties to data to them; the sender always codes the				
				SHED BY EIP AND THE DENTAL AS	SO V !	ENDOR		
M	ISA07	105	Interchange ID Qu		M	ID 2/2		
			Qualifier to designathe sender or receiv	ate the system/method of code structure us ver ID element being qualified	sed to	designate		
			=	e Receiver in ISA08.				
			01	Duns (Dun & Bradstreet)				
			14	Duns Plus Suffix				
			20	Health Industry Number (HIN)				
			27	Medicare & Medicaid Services (CMS)	dentification Number as assigned by Cer & Medicaid Services (CMS)			
			28	Fiscal Intermediary Identification Numb Centers for Medicare & Medicaid Servi				
			29	Medicare Provider and Supplier Identification Nu (National Provider Identifier or NPI effective afte 23, 2007) as assigned by Centers for Medicare & Medicaid Services (CMS)				
			30	U.S. Federal Tax Identification Number	ſ			
			33	National Association of Insurance Com Company Code (NAIC)	missi	oners		
			ZZ	Mutually Defined				
				Recommended				
M	ISA08	107	Interchange Recei	ver ID	M	AN 15/15		
			used by the sender a use this as a receivi	published by the receiver of the data; Wh as their sending ID, thus other parties sending ID to route data to them SHED BY EIP AND THE DENTAL AS	ding t	o them will		
M	ISA09	108	Interchange Date		M	DT 6/6		
			Date of the intercha	ange				
			The date format is	-				
M	ISA10	109	Interchange Time		M	TM 4/4		
			Time of the interch					
			The time format is	-				
M	ISA11	I10	Interchange Conti	rol Standards Identifier	M	ID 1/1		
				e agency responsible for the control standalosed by the interchange header and traile U.S. EDI Community of ASC X12, TD	r	•		
M	ISA12	I11	_	rol Version Number		ID 5/5		
141	IGAI2	111	_	er covers the interchange control segments		10 3/3		

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			00401	Draft Standards for Trial Use Approve ASC X12 Procedures Review Board th 1997		•	
M	ISA13	I12	Interchange Cont	rol Number	M	N0 9/9	
			A control number a	assigned by the interchange sender			
			The Interchange Co Interchange Trailer	ontrol Number, ISA13, must be identical IEA02.	to the	associated	
M	ISA14	I13	Acknowledgment	Requested	M	ID 1/1	
			Code sent by the sender to request an interchange acknowledgment (TA1)				
			See Section A.1.5.1	I for interchange acknowledgment inforr	nation		
			0	No Acknowledgment Requested			
			1	Interchange Acknowledgment Reques	ted		
M	ISA15	I14	Usage Indicator		M	ID 1/1	
			production or infor	Production Data	envelo	pe is test,	
			T	Test Data			
M	ISA16	I15	Component Eleme	ent Separator	M	AN 1/1	
			Type is not applica	ble; the component element separator is	a delin	niter and not	

Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator

Segment: **GS** Functional Group Header

Position: 007

Loop:

Level: Heading Usage: Optional

Max Use:

Purpose: To indicate the beginning of a functional group and to provide control information

Syntax Notes:

Semantic Notes: 1 GS04 is the group date.

2 GS05 is the group time.

3 The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

Comments: 1 A functional group of related transaction sets, within the scope of X12 standards,

consists of a collection of similar transaction sets enclosed by a functional group

header and a functional group trailer.

Notes: GS*BE*SENDER CODE*RECEIVER CODE*19940331*0802*1*X*004010X095~

			Data Element Summary		
	Ref.	Data			
3.5	Des.	Element			ributes
M	GS01	479		M	ID 2/2
			Code identifying a group of application related transaction sets	S	
			BE Benefit Enrollment and Maintenance (834)	4)	
M	GS02	142	Application Sender's Code	M	AN 2/15
			Code identifying party sending transmission; codes agreed to be partners Use this code to identify the unit sending the information.	oy tra	ading
			TO BE DETEMINED BY EIP AND THE DENTAL ASO	VEN	IDOR
M	GS03	124	Application Receiver's Code	M	AN 2/15
			Code identifying party receiving transmission; codes agreed to partners	by t	trading
			Use this code to identify the unit receiving the information.		
			TO BE DETERMINED BY EIP AND THE DENTAL ASO		
M	GS04	373	Date	M	DT 8/8
			Date expressed as CCYYMMDD		
			Use this date for the functional group creation date.		
M	GS05	337	6 1	M	TM 4/8
M	GS05	337		HHN mir nal se 00-99	MMSS, or nutes (00-59), econds are
M M	GS05 GS06	337 28	Time Time expressed in 24-hour clock time as follows: HHMM, or I HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = S = integer seconds (00-59) and DD = decimal seconds; decime expressed as follows: D = tenths (0-9) and DD = hundredths (0 Use this time for the creation time. The recommended format	HHN mir nal se 00-99	MMSS, or nutes (00-59), econds are
			Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = S = integer seconds (00-59) and DD = decimal seconds; decime expressed as follows: D = tenths (0-9) and DD = hundredths (0 Use this time for the creation time. The recommended format	HHN mir nal se 00-99 is H	MMSS, or nutes (00-59), econds are 9) HMM.
			Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = S = integer seconds (00-59) and DD = decimal seconds; decime expressed as follows: D = tenths (0-9) and DD = hundredths (0 Use this time for the creation time. The recommended format Group Control Number Assigned number originated and maintained by the sender	HHN mir nal se 00-99 is H	MMSS, or nutes (00-59), econds are 9) HMM.
M	GS06	28	Time Time expressed in 24-hour clock time as follows: HHMM, or 1 HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = S = integer seconds (00-59) and DD = decimal seconds; decime expressed as follows: D = tenths (0-9) and DD = hundredths (0 Use this time for the creation time. The recommended format Group Control Number Assigned number originated and maintained by the sender Responsible Agency Code Code used in conjunction with Data Element 480 to identify the standard	HHN mal se 00-99 is H M	MMSS, or nutes (00-59), econds are 9) HMM. N0 1/9
M	GS06	28	Time Time expressed in 24-hour clock time as follows: HHMM, or 1 HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = S = integer seconds (00-59) and DD = decimal seconds; decime expressed as follows: D = tenths (0-9) and DD = hundredths (0 Use this time for the creation time. The recommended format Group Control Number Assigned number originated and maintained by the sender Responsible Agency Code Code used in conjunction with Data Element 480 to identify the standard X Accredited Standards Committee X12	HHN mal se 00-99 is H M	MMSS, or nutes (00-59), econds are 9) HMM. N0 1/9

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Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed When this draft is used to pilot the transaction set, this value is 004010X095A1

Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997, as published in the Benefit Enrollment and Maintenance Implementation Guide approved for publication by ASC X12N, May 2000 and amended October, 2002.

Segment: ST Transaction Set Header

Position: 010

Loop:

Level: Heading Usage: Mandatory

Max Use:

Purpose: To indicate the start of a transaction set and to assign a control number

Syntax Notes:

Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the

interchange partners to select the appropriate transaction set definition (e.g., 810

selects the Invoice Transaction Set).

Comments:

Notes: Example: ST*834*0001~

	Ref.	Data	Data Element Summary		
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ributes</u>
M	ST01	143	Transaction Set Identifier Code	M	ID 3/3
			Code uniquely identifying a Transaction Set		
			Benefit Enrollment and Maintenance		
M	ST02	329	Transaction Set Control Number	M	AN 4/9
			Identifying control number that must be unique within the trafunctional group assigned by the originator for a transaction of the transaction set control numbers in ST02 and SE02 must unique number also aids in error resolution research. For example, the number 0001 and increment from there. This number must a specific group and interchange, but the number can repeat interchanges.		entical. This , start with unique within

Segment: **BGN** Beginning Segment

Position: 020

Loop:

Level: Heading Usage: Mandatory

Max Use:

Purpose: To indicate the beginning of a transaction set

Syntax Notes: 1 If BGN05 is present, then BGN04 is required.

Semantic Notes: 1 BGN02 is the transaction set reference number.
2 BGN03 is the transaction set date.

BGN03 is the transaction set date.BGN04 is the transaction set time.

4 BGN05 is the transaction set time qualifier.

5 BGN06 is the transaction set reference number of a previously sent transaction

affected by the current transaction.

Comments:

Notes: Example: BGN*00*11227*19970920*1200*ES***2~

			Data Eler	nent Summary			
	Ref.	Data					
	Des.	Element	<u>Name</u>		Attr	<u>ributes</u>	
M	BGN01	353	Transaction Set I	Purpose Code	M	ID 2/2	
			Code identifying p				
			using this code ma	If the original transaction has already been processed, an incoming transaction using this code may be rejected by the receiver. The rejection will be identified to the sender by telephone or other direct contact. Original			
				The "00" indicates the first time the tran	ısactio	on is sent.	
			15 Re-Submission				
			22	Send the "15" when the original transm incorrect, has yet to be processed by the new corrected transmission is being sen transmission can then be pended by the translator for further review. Information Copy	recei t. This	ver, and a	
				Send the "22" when the original transm not processed, and the sender is passing transmission that is the same as the orig	anoth	ner	
M	BGN02	127	Reference Identif	ication	M	AN 1/30	
M	DCN02	272	specified by the Re Use the transaction uniquely identify t	tion as defined for a particular Transaction eference Identification Qualifier is set reference number assigned by the sen his occurrence of the transaction for future	der's a	application to	
M	BGN03	373	Date	COVAN A IND	M	D1 8/8	
			Date expressed as		~.		
				entify the date that the submitter created th			
M	BGN04	337	Time		M	TM 4/8	
	-		Time expressed in 24-hour clock time as follows: HHMM, or HHMM HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minute S = integer seconds (00-59) and DD = decimal seconds; decimal seconds expressed as follows: D = tenths (0-9) and DD = hundredths (00-99). Use the time to identify the time of day that the submitter created the element is used as a time stamp to uniquely identify the transmission.				
	BGN05	623	Time Code		O	ID 2/2	

ersion	

Version 1.2			Code identifying th	e time. In accordance with International S	Standa	rde	
			Organization standa in hours in relation restricted character, Use the time code is	ard 8601, time can be specified by a + or to Universal Time Coordinate (UTC) time, + and - are substituted by P and M in the f the sender and receiver are not in the sa 95 Data Element Dictionary for acceptab	- and a e; sind e codes me tim	nn indication ce + is a s that follow ne zone.	
S	BGN06	127	Reference identific	cation	O	AN 1/30	
			Reference identification information as defined by a particular transaction set or as specified by the reference identification qualifier				
			Industry: Transaction	on code set identifier code			
				is the transaction set reference number of by the current transaction.	`a prev	viously sent	
			IF BGN01 equals previously sent tra	15 or 22, then BGN06 is used to cross ransaction.	eferer	ice to the	
NOT	BGN07	640	Transaction type of		O	ID 2/2	
USED M	BGN08	306	Action Code		M	ID 1/2	
			Code indicating type of action				
			2	Change (Update)			
			4	Used to identify a transaction of additionand changes to the current enrollment. Verify	ons, ter	rminations	
				Used to identify a full enrollment transathe sponsor's and payer's systems are sy			
NOT USED	BGN09	786	Security level code		O	ID 2/2	

Segment: N1 Sponsor Name

Position: 070

Loop: 1000A Mandatory

Level: Heading Usage: Mandatory

Max Use:

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments:

1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2 N105 and N106 further define the type of entity in N101.

Notes: Use this loop to identify the sponsor. See section 1.3 for the definition of sponsor.

Example: N1*P5**FI*12356799~

	Ref.	Data					
	Des.	Element	<u>Name</u>		Attr	<u>ibutes</u>	
M	N101	98	Entity Identifier C	ode	M	ID 2/3	
			Code identifying an individual P5	organizational entity, a physical location Plan Sponsor	, prop	erty or an	
	N102	93	Name	Timi Sponsor	X	AN 1/60	
			Free-form name				
			This element may be	e used at the sender's discretion.			
			SC EMPLOYEE INSURANCE PROGRAM				
M	N103	66	Identification Code	e Qualifier	M	ID ½	
			Code designating the Code (67)	e system/method of code structure used f	or Ide	entification	
			FI	Federal Taxpayer's Identification Numb	er		
			ZZ	The developers recommend that this coo the HIPAA standard identifier is implen Mutually Defined			
				The Employer Identification Number (E Internal Revenue Service (IRS) USED BY EIP	IN) is	ssued by the	
M	N104	67	Identification Code	e	M	AN 2/80	
			Code identifying a p	party or other code			
			TO BE ESTABLIS	SHED BY EIP AND THE DENTAL AS	SO VI	ENDOR	

Segment: N1 Payer

Position: 070

Loop: 1000B Mandatory

Level: Heading Usage: Mandatory

Max Use:

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments:

1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2 N105 and N106 further define the type of entity in N101.

Notes: Use this loop to identify the payer. See section 1.3 for the definition of a payer.

Example: N1*IN**FI*12356799~

	Ref.	Data				
	Des.	Element	<u>Name</u>		Attr	<u>ibutes</u>
M	N101	98	Entity Identifier C	Code	M	ID 2/3
			Code identifying ar individual	n organizational entity, a physical location	, prop	erty or an
			IN	Insurer		
			TV	Third party administrator		
	N102	93	Name		\mathbf{X}	AN 1/60
			Free-form name			
			This element may b	be used at the sender's discretion.		
			NAME OF INSUE	RER / TARGET SYSTEM		
M	N103	66	Identification Cod	e Qualifier	M	ID 1/2
			Code designating the Code (67)	ne system/method of code structure used for	or Ide	entification
			FI	Federal Taxpayer's Identification Numb	er	
			XV	CMS National PlanID		
				Required if the National PlanID is mand Otherwise, one of the other listed codes		
M	N104	67	Identification Cod	e	M	AN 2/80
			Code identifying a	party or other code		
			TO BE ESTABLIS	SHED BY EIP AND THE DENTAL AS	O VI	ENDOR

Segment: INS Member Level Detail

Position: 010

Loop: 2000 Mandatory

Level: Detail
Usage: Mandatory

Max Use:

Purpose: To provide benefit information on insured entities

Syntax Notes: Semantic Notes: 1 If either INS11 or INS12 is present, then the other is required.

1 INS01 indicates status of the insured. A "Y" value indicates the insured is a subscriber: an "N" value indicates the insured is a dependent.

- 2 INS10 is the handicapped status indicator. A "Y" value indicates an individual is handicapped; an "N" value indicates an individual is not handicapped.
- 3 INS12 is the date of death.
- 4 INS14, INS15, and INS16 identify where the employee works.

Comments:

Notes:

Subscriber information must precede dependent information in a transmission, or the subscriber information must have been submitted to the receiver in a previous transmission.

No more than 10,000 INS segments can occur in a single 834 transaction. Multiple transactions within a single interchange can be used to transfer information on larger numbers of members.

Example: INS*Y*18*030**T***RT**N~

Data Element Summary

M	Ref. <u>Des.</u> INS01	Data Element 1073	Name Yes/No Condition or Response Code Code indicating a Yes or No condition or response		Attr M	<u>ributes</u> ID 1/1
			ALIAS: Subscriber l	Indicator		
			N	No		
				Indicates Dependent Record		
			Y	Yes		
				Indicates Subscriber Record		
M	INS02	1069	Individual Relation	ship Code	M	ID 2/2

Code indicating the relationship between two individuals or entities

This value should be 18 for the subscriber.

For dependents, use this value to identify the relationship to the subscriber. For example, a daughter would be value 19. While the list presented in this table is exhaustive, EIP does not currently utilize all values of this code and reserves the right to add valid codes to its 834 files when necessary.

01	Spouse
03	Father or Mother
04	Grandfather or Grandmother
05	Grandson or Granddaughter
06	Uncle or Aunt
07	Nephew or Niece
08	Cousin
09	Adopted Child
10	Foster Child

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v	ersion	1.2

11	Son-in-law or Daughter-in-law
12	Brother-in-law or Sister-in-law
13	Mother-in-law or Father-in-law
14	Brother or Sister
15	Ward
17	Stepson or Stepdaughter
18	Self
19	Child
	Dependent between the ages of 0 and 19; age qualifications may vary depending on policy
23	Sponsored Dependent
24	Dependents between the ages of 19 and 25 not attending school; age qualifications may vary depending on policy Dependents between the ages of 19 and 25 not attending school age qualifications may vary depending on policy. Dependent of a Minor Dependent
2.	A child not legally of age who has been granted adult
25	status
25	Ex-spouse
26	Guardian
	An adult who is given legal responsibility for a child by the court
31	Court Appointed Guardian
32	Mother
33	Father
38	Collateral Dependent
	Relative related by blood or marriage who resides in the home and is dependent on the insured for a major portion of their support Relative related by blood or marriage who resides in the home and is dependent on the insured for a major portion
	of their support.
48	Stepfather
49	Stepmother
53	Life Partner
	This is a partner that acts like a spouse without a legal marriage commitment.

M INS03 875 Maintenance Type Code

M ID 3/3

Code identifying the specific type of item maintenance

For further information about full file audits versus change only transactions see section 2.6 (Updates versus Full File Audits) of this guide.

001 Change

Use this code to indicate a change to an existing

subscriber/dependent record.

021 Addition

Use this code to add a subscriber or dependent.

024 Cancellation or Termination

Use this code for cancellation, termination, or deletion of

Version 1.2			025	a subscriber or dependent. Reinstatement
			030	To place in force again, without the usual probationary or service period, a group contract or an individual's group insurance that for some reason has terminated Use this code for reinstatement of a cancelled subscriber/dependent record. Audit or Compare
				Use this code when sending a full roster to verify that the
_				sponsor and payer databases are synchronized.
S	INS04	1203	Maintenance Reaso	
				e reason for the maintenance change
			sponsor and payer all presented in this table	be sent unless the trading partner agreement between the llow this data element to not be sent. While the list le is exhaustive, EIP does not currently utilize all values of es the right to add valid codes to its 834 files when
			01	Divorce
			02	Birth
			03	Death
			04	Retirement
			05	Adoption
			06	Strike
			07	Termination of Benefits
			08	Termination of Employment
			09	Consolidated Omnibus Budget Reconciliation Act (COBRA)
			10	A federal act that enables an insured, spouse, or dependent to continue benefits after a qualifying event which would otherwise cause them to lose their benefits Consolidated Omnibus Budget Reconciliation Act
				(COBRA) Premium Paid
			11	Surviving Spouse
			14	Voluntary Withdrawal
			15	Primary Care Provider (PCP) Change
			16 17	Quit Fired
			18	Suspended
			20	Active
			21	Disability
			22	A physical or mental condition that makes an insured incapable of performing one or more duties of his or her own occupation Plan Change
				This is used when a member changes from one Plan to a different Plan. This is not intended to identify changes to a Plan.
			25	Change in Identifying Data Elements
				A change has been made to the primary elements that identify a specific employee. Such elements are first name, last name, social security number, date of birth, and employee identification number Use this code when a change has been made to the

Use this code when a change has been made to the

S Dental 834	INS07	1219	E COBRA Qualify	Medicare Part Unknown No Medicare ying	o	ID 1/2 May 1, 2007
S	INICOZ	1310	E	No Medicare	•	ID 1/2
			D	Madiagra Port Unknown		
			C	Medicare Part A and B		
			В	Medicare Part B		
			A	Medicare Part A		
			Code identifying	the Medicare plan. Not used for the SCE	P dent	al 834
S	INS06	1218	Medicare Plan (Code	O	ID 1/1
			T	Tax Equity and Fiscal Responsibility	Act (TI	EFRA)
			S	Surviving Insured		
				otherwise cause them to lose their ben		
				to continue benefits after a qualifying		
				A federal act that enables an insured, s	pouse	or dependent
			C	Consolidated Omnibus Budget Recond (COBRA)	.111at10	n Act
			C C		ailiatic	n A at
			A	Active		
	21,500			rage under which benefits are paid	.,.	
M	INS05	1216	Benefit Status C		M	ID 1/1
				change (i.e. a location change within the with no change in benefits or Plan.	ne orga	anization)
				This is used when an employee has an		
			XT	Transfer		
				used when INS03 is equal to 030 (Auc		
				To be used in complete enrollment tra	nsmiss	ions. This is
			XN	Notification Only		
			AI	No Reason Given		
				Use this code to indicate a change of a	ddress	
			43	Change of Location		
			41	Re-enrollment		
			40	Lay Off without Benefits		
			39	Lay Off with Benefits		
			38	Leave of Absence without Benefits		
			37	Leave of Absence with Benefits		
			2.5	change in Coordination of Benefits inf	ormati	on.
				any of the other allowed codes. An exa	ample '	would be
				Use this code for any data change that		included in
				General information about the particip	ant	
			33	Personnel Data		
			32	Marriage		
			31	Legal Separation		
				Plan.	JC11C11l	s willilli a
			29	This is used when a member changes l	hanafit	c within a
				Benefit Selection		
			28	receiving the newborn's application. Initial Enrollment		
				This code can be used to enroll newbo	rns pri	or to
			27	Pre-Enrollment		
				The subscriber declined a previously a	ctive c	overage.
			26	Declined Coverage		
				identification number.		
				Social Security Number, date of birth,		
				1 2		
Version 1.2				primary elements that identify an indiv	zidual	Such primary
v ci sion 1,2				primary elements that identify an indivelements include the following: first n		

		_	_
Ve	rsion	1	.2.

Version 1.2						
				is any of the following which result in the	loss	of coverage
			for a qualified bene			
			1	Termination of employment		
			2	Reduction of work hours		
			3	Medicare		
			4	Death		
			5	Divorce		
			6	Separation		
			7	Ineligible child		
			8	Bankruptcy of retired employee		
S	INS08	584	Employment Stat		O	ID 2/2
			Code showing the	general employment status of an employed	e / cla	imant.
			Required for a subs	scriber.		
			AO	Active military - overseas		
			AU	Active military – USA		
			FT	Full time active employee		
			L1	Leave of absence		
			PT	Part time employee		
			RT	Retired		
			TE	Terminated		
S	INS09	1220	Student Status Co		O	ID 1/1
			_	student status of the patient if 19 years of	age	or older, not
			handicapped and no			
				nt Status Code when describing a non-spoo		
				a qualifying condition for enrollment (e.g an contract for details of the age requirement)		
			status usage.	an contract for details of the age requirem	CIIICS I	or student
			F	Full-time		
			N	Not a Student		
			P	Part-time		
S	INS10	1073		n or Response Code	O	ID 1/1
			EIP utilizes this fie	ld for the reporting of handicap status.		
			N	No		
			Y	Yes		

Segment: REF Subscriber Number

Position: 020

Loop: 2000 Mandatory

Level: Detail Usage: Mandatory

Max Use:

Notes:

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

2 If either C04003 or C04004 is present, then the other is required.

3 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: Comments:

1 REF04 contains data relating to the value cited in REF02.

If the subscriber's/dependent's Social Security Number is known, it should be passed in the NM108 segment (position 2-030).

This segment must contain a unique SUBSCRIBER identification number (SSN or other). This occurrence is identified by the 0F qualifier (REF01). This identifier is used for linking the subscriber with dependents as required under many policies.

The developers recommend using the identifier developed under the HIPAA legislation, when that becomes available.

Example: REF*0F*99999999~

M	Ref. <u>Des.</u> REF01	Data Element 128	<u>Name</u> Reference Ide	entification Qualifier	<u>Attr</u> M	ributes ID 2/3		
				ng the Reference Identification				
			0F	Subscriber Number				
M	REF02	127	Reference Ide		M	AN 1/30		
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
			EIP utilizes this field for the transmission of social security number					

Segment: REF Member Policy Number

Position: 020

Loop: 2000 Mandatory

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.
 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.

Comments:

Notes: This segment should be used if the policy or group number applies to all coverage data

(all 2300 loops) that apply for this member.

This segment is required unless the policy number is sent in the REF segment, loop 2300

position 290.

Example: REF*1L*STATESC01~

M	Ref. <u>Des.</u> REF01	Data Element 128	Name Reference Ide	entification Qualifier	Attı M	ributes ID 2/3
			Code qualifying	ng the Reference Identification		
			1L	Group or Policy Number		
				Recommended		
M	REF02	127	Reference Ide	entification	M	AN 1/30
				ormation as defined for a particular Transact he Reference Identification Qualifier	ion Set o	or as
			TO BE ESTA	ABLISHED BY EIP AND THE DENTAL	ASO V	ENDOR

Segment: REF Member Identification Number

Position: 020

Loop: 2000 Mandatory

Level: Detail
Usage: Optional

Max Use: 5

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.
 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.

Comments: Notes:

This segment is used to pass further identifying information on the member. It should be used if the data is available. See REF01 for data elements that can be passed.

Data Element Summary

	Data Element Summary								
	Ref.	Data							
	Des.	Element	Name		Attributes				
M	REF01	128	Reference Identific	_	M ID 2/3				
				Reference Identification. While the list p					
				able is exhaustive, EIP does not currently utilize all values of this code and					
				serves the right to add valid codes to its 834 files when necessary.					
			17	1 6 5					
				Code assigned by the client to categoriz	e participants for				
				reporting requirements This data should only be transmitted wh	nen such				
				transmission is required under the insur-					
				between the sponsor and payer and allo					
				state regulations. This element is NOT	USED when the				
				member identified in the related INS se					
				subscriber. See section 2.7, "Coverage I					
			23	Dependents", for additional information Client Number. EIP will use this segme					
			23	value to communicate the member's so					
				number or the member's (if a subscriber	•				
				identifier.	-				
				To be used to pass a payer specific iden					
				member. Not to be used after the HIPA.					
			3Н	National Identifier for Individuals is im Case Number	piementea.				
			6O	Cross Reference Number					
			DX	Department/Agency Number					
			DA	Use when members in a coverage group	n are set un as				
				different departments or divisions under					
				insurance policy.					
			F6	Health Insurance Claim (HIC) Number					
				A unique number assigned by the gover	nment to each				
				person entitled to Medicare benefits					
				Use when reporting Medicare eligibility					
			Q4	until the National Identifier is mandated Prior Identifier Number	i for use.				
			V 1		r which the				
				Use to pass the Identifier Number under	winch the				

member had previous coverage with the payer. This could be the result of a change in employment or coverage that

Version 1.2

resulted in a new ID number being assigned but left the

member covered by the same payer.

QQ Unit Number

Use when members in a coverage group are setup as different units under the terms of the insurance policy. Units may exist within another grouping such as division

or department.

ZZ Mutually Defined

Use this code to transmit the title of the members

employment position.

M REF02 127 Reference Identification

M AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

EIP uses this field to store the EIP generated subscriber identification number (REF01='23'). Note that this value pair is only populated on subscriber records and that related dependents are attached through the subscriber's SSN. Please refer to appendix 1 for decodes and other information pertaining to REF02 values.

Segment: DTP Member Level Dates

Position: 025

Loop: 2000 Mandatory

Level: Detail
Usage: Optional
Max Use: 20

Purpose: To specify any or all of a date, a time, or a time period

Syntax Notes:

1 DTP02 is the date or time or period format that will appear in DTP03.

Semantic Notes: Comments: Notes:

Applicable dates, as listed in DTP01, are REQUIRED when enrolling a member or when the sponsor is informed of any change to those dates. Only those dates that apply to the particular insurance contract need to be sent.

While many of the dates listed for DTP01 are related to termination, the only code that is used to actually terminate a Member is 357 (Eligibility End). Similarly, the only date that identifies the start of coverage for an initial enrollment is 356 (Eligibility Begin).

Data Element Summary

	Ref.	Data			
	Des.	Element	<u>Name</u>		Attributes
M	DTP01	374	Date/Time Qualific	er	M ID 3/3
			1 , 0 , 1	e of date or time, or both date and time. le is exhaustive, EIP does not currently	
				es the right to add valid codes to its 834	
			necessary.	S	
			286	Retirement	
				Date on which the subscriber became	retired
			296	Return to Work	
			297	Date Last Worked	
			300	Enrollment Signature Date	
				Date subscriber or dependent signed p	olicy enrollment
				card	-
			301	Consolidated Omnibus Budget Recond (COBRA) Qualifying Event	ciliation Act
				Date of the qualifying event which inibenefits	tiated COBRA
			303	Maintenance Effective	
				Date on which the maintenance is effe	ective
			336	Employment Begin	
				Date on which the subscriber or depen	ndent became
			337	Employment End	
				Date on which the subscriber or depen	ndent ceased to be
			338	Medicare Begin	
				Date on which Medicare benefits went	t into effect
			339	Medicare End	

(COBRA) Begin

340

Date on which Medicare benefits ceased to be in effect

Consolidated Omnibus Budget Reconciliation Act

Date on which COBRA benefits begin

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v	ersion	- 1	•

version 1,2			341	Consolidated Omnibus Budget Reconcil (COBRA) End Date on which COBRA benefits end	iation	ı Act
			350	Education Begin		
				Date on which the subscriber or dependent	ent be	came a
				This is the start date for the student at th	e curr	rent
				educational institution.		
			351	Education End		
				Date on which the subscriber or dependent	ent ce	ased to be a
				student This is the expected graduation date the	stude	nt at the
				current educational institution.	Stude	in at the
			356	Eligibility Begin		
				Date on which eligibility begins		
				This is used to convey the beginning dat		
				could elect to enroll or begin benefits in		
				plan through the employer. This is not the date, which is conveyed in the DTP segr		
				270.	mem a	at position
			357	Eligibility End		
				Date on which eligibility ends		
				This code is used as the end of eleigibili	ty dat	e
				(termination reason).		
			383	Adjusted Hire		
				Date of rehire is adjusted to give an emp		
			393	prior years of service, after a break in se Plan Participation Suspension	rvice	nas occurred
			373	Date the participant is suspended from the	he nla	n
			394	Rehire	ie piu	
			371	Date the participant is rehired, after term	ninatio	on
			473	Medicaid Begin		
			., 5	Date patient became eligible for Medica	id ber	nefits
			474	Medicaid End		
			., .	Date patient no longer eligible for Medic	caid b	enefits
M	DTP02	1250	Date Time Period		M	ID 2/3
				date format, time format, or date and time	e form	nat
			D8	Date Expressed in Format CCYYMMDI		
M	DTP03	1251	Date Time Period	•	M	AN 1/35
			Expression of a date	e, a time, or range of dates, times or dates	and ti	imes

Segment: NM1 Member Name

Position: 030

Loop: 2100A Mandatory

Level: Detail Usage: Mandatory

Max Use: 1

Purpose: To supply the full name of an individual or organizational entity
Syntax Notes: 1 If either NM108 or NM109 is present, then the other is required.

If NM111 is present, then NM110 is required.

Semantic Notes: 1 NM102 qualifies NM103.

Comments: 1 NM110 and NM111 further define the type of entity in NM101.

Notes: This segment is used to identify a member being enrolled or changing benefits or a member correcting identifier information and is transmitted when enrolling a new member, changing a member's demographic information, or terminating a member.

Example: NM1*IL*1*SMITH*JOHN*M***34*99999999~

	Ref.	Data	Duta Elem			
	Des.	Element	<u>Name</u>		Attr	ibutes
M	NM101	98	Entity Identifier C	ode	M	ID 2/3
			Code identifying an individual	organizational entity, a physical location	, prop	erty or an
			74	Corrected Insured		
			IL	Use this code if this transmission is corridentifier information on a member alre Usage of this code requires the sending code '70' in loop 2100B. Insured or Subscriber	ady e	nrolled.
				Use this code for enrolling a new member member with no change in identifying i identifying information for a member is the insurance contract between the spon	nform speci	nation. The ified under
M	NM102	1065	Entity Type Qualif	fier	M	ID 1/1
			Code qualifying the	type of entity		
			1	Person		
M	NM103	1035	Name Last or Orga	anization Name	M	AN 1/35
				e or organizational name		
M	NM104	1036	Name First		M	AN 1/25
			Individual first nam	e		
	NM105	1037	Name Middle		O	AN 1/25
			Individual middle n			
		40.00	Send if supplied by	subscriber.	_	
	NM106	1038	Name Prefix		О	AN 1/10
		40.00	Prefix to individual	name	_	
	NM107	1039	Name Suffix		О	AN 1/10
			Suffix to individual			
	373.5400		Send if supplied by			TD 4/8
	NM108	66	Identification Code		0	ID 1/2
			Code (67) Send when required	the system/method of code structure used for the system.	or Ide	entification

Version 1.2

34 Social Security Number

The social security number may not be used for any Federally administered programs such as Medicare or

CHAMPUS.

Recommended

ZZ Mutually Defined

Value is required if National Individual Identifier is mandated for use. Otherwise, one of the other listed codes

may be used.

NM109 67 Identification Code

O AN 2/80

Code identifying a party or other code

Until the HIPAA Individual Identifier is available the SSN is to be sent when available and allowed under confidentiality regulations. EIP is currently populating this element with the member's social security number.

NOT NM110 USED

Segment: N3 Member Residence Street Address

Position: 050

Loop: 2100A Mandatory

Level: Detail
Usage: Optional
Max Use: 1

Purpose: To specify the location of the named party

Syntax Notes: Semantic Notes:

Comments:

Notes: REQUIRED when enrolling subscriber, when enrolling a dependent and the dependent's

address is different from the subscriber and when changing a member's address.

Example: N3*50 ORCHARD STREET~

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ibutes</u>
M	N301	166	Address Information	M	AN 1/55
			Address information		
	N302	166	Address Information	0	AN 1/55
			Address information		

Segment: N4 Member Residence City, State, ZIP Code

Position: 060

> 2100A Loop: Mandatory

Level: Detail Usage: Optional

Max Use:

Purpose: To specify the geographic place of the named party If N406 is present, then N405 is required. **Syntax Notes:**

Semantic Notes:

Comments:

A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.

N402 is required only if city name (N401) is in the U.S. or Canada.

Notes:

REQUIRED when enrolling subscriber, when enrolling a dependent and the dependent's address is different from the subscriber and when changing a member's address.

Example: N4*ROCK HILL*FL*33131~

Data Element Summary

	Ref.	Data				
	Des.	Element	<u>Name</u>		Attr	<u>ibutes</u>
M	N401	19	City Name		M	AN 2/30
			Free-form text for ci	ty name		
M	N402	156	State or Province C	Code	M	ID 2/2
			Code (Standard State	e/Province) as defined by appropriate go	vernn	nent agency
M	N403	116	Postal Code		M	ID 3/15
			Code defining intern (zip code for United	national postal zone code excluding punc States)	tuatio	n and blanks
	N404	26	Country Code		O	ID 2/3
			Code identifying the	country		
			Required only if cou	intry is not USA.		
	N405	309	Location Qualifier		X	ID 1/2
			Code identifying typ	e of location		
			Send when required	by X12 syntax.		
			60	Area		
			CY	The area code indicates that N406 will of area indicator for this member. The mean indicator is defined in the trading partner County/Parish	aning	of that
	N406	310	Location Identifier		O	AN 1/30

Code which identifies a specific location

This data should only be transmitted when such transmission is required under the insurance contract between the sponsor and payer and allowed by federal and state regulations. This element is NOT USED when the member identified in the related INS segment is not the subscriber. See section 2.7, "Coverage Levels and Dependents", for additional information.

Segment: DMG Member Demographics

Position: 080

Loop: 2100A Mandatory

Level: Detail
Usage: Optional
Max Use: 1

Purpose: To supply demographic information

Syntax Notes: 1 If either DMG01 or DMG02 is present, then the other is required.

Semantic Notes: 1 DMG02 is the date of birth.

2 DMG07 is the country of citizenship.

3 DMG09 is the age in years.

Comments:

Notes: REQUIRED when enrolling a new member or when changing a member's demographic

information.

This segment is REQUIRED for dependent changes records until the National Individual

Identifier is mandated.

Example: DMG*D8*19450915*F*M~

Data Element Summary

	Ref.	Data				
	Des.	Element	<u>Name</u>		Attr	ibutes
M	DMG01	1250	Date Time Period	Format Qualifier	M	ID 2/3
			Code indicating the	date format, time format, or date and time	ie forr	nat
			D8	Date Expressed in Format CCYYMMD	D	
M	DMG02	1251	Date Time Period		M	AN 1/35
			Expression of a dat	e, a time, or range of dates, times or dates	and t	imes
M	DMG03	1068	Gender Code		M	ID 1/1
			Code indicating the	sex of the individual		
			F	Female		
			M	Male		
			U	Unknown		
				This code is to be used when the gende when it can not be report for any other should only be used when there is no w gender of the member. This may cause systems and should be avoided.	reason ay of	n. Unknown obtaining the
	DMG04	1067	Marital Status Co	de	O	ID 1/1

Code defining the marital status of a person

This data should only be transmitted when such transmission is required under the insurance contract between the sponsor and payer and allowed by federal and state regulations. This element is NOT USED when the member identified in the related INS segment is not the subscriber. See section 2.7, "Coverage Levels and Dependents", for additional information.

В	Registered Domestic Partner
D	Divorced
I	Single
M	Married
R	Unreported
S	Separated
U	Unmarried (Single or Divorced or Widowed)

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This code should be used if the previous status is

unknown.

W Widowed

X Legally Separated

Segment: NM1 Member Mailing Address

Position: 030 Loop: 2100C Level: Detail Usage: Situational

Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

Syntax Notes: 1 P0809 if either NM108 or NM109 is present, then the other is required.

2 C1110 if NM111 is present, then NM110 is required.

Notes: This loop is to be sent if the member has a mailing address different from the residence

address sent in loop 2100A or sent when the enrolled member has an address that is different from the enrolled subscriber. Please note the EIP will provide this loop for all

subscriber records. Example: NM1*31*1~

	Ref. Des.	Data Element	Name	·	Attı	ributes
M	NM101	98	Entity Identific	er Code	M	ID 2/3
			Code identifyin individual 31	g an organizational entity, a physical location Postal mailing address	n, prop	perty or an
M	NM102	1065	Entity Type Qu	ualifier	M	ID 1/1
			Code qualifying	g the type of entity		
			1	Person		

Segment: N3 Member Mail Street Address

Position: 050 Loop: 2100C Level: Detail Usage: Situational

Max Use:

Purpose: To specify the location of the named party

Syntax Notes: Semantic Notes: Comments:

Notes: Send when needed for address in loop 2100C. Please note that EIP will provide this loop

for all subscribers.

Example: N3*50 ORCHARD STREET~

3.4	Ref. Des.	Data Element	Name	Attributes No. 1077
M	N301	166	Address Information Address information	M AN 1/55
	N302	166	Address Information	O AN 1/55
			Address information	

Segment: N4 Member Mail City, State, ZIP Code

Position: 060 2100C Loop: Level: Detail Situational Usage:

Max Use:

Purpose: To specify the geographic place of the named party 1 C0606 - If N406 is present, then N405 is required. **Syntax Notes:**

Semantic Notes:

Notes: Send when needed to for address in loop 2100C. Please note that EIP will provide this

loop for all subscribers.

Example: N4*ROCK HILL*FL*33131~

Data Element Summary

	Ref.	Data				
	Des.	Element	<u>Name</u>		Attr	<u>ibutes</u>
M	N401	19	City Name		M	AN 2/30
			Free-form text for ci	ty name		
M	N402	156	State or Province C	Code	M	ID 2/2
			Code (Standard Stat	e/Province) as defined by appropriate go	vernn	nent agency
M	N403	116	Postal Code		M	ID 3/15
			Code defining interr (zip code for United	national postal zone code excluding punc States)	tuatio	n and blanks
	N404	26	Country Code		O	ID 2/3
			Code identifying the	country		
			Required only if cou	intry is not USA.		
	N405	309	Location Qualifier		X	ID 1/2
			Code identifying typ	be of location		
			Send when required	by X12 syntax.		
			60	Area		
			СУ	The area code indicates that N406 will contain an out area indicator for this member. The meaning of that indicator is defined in the trading partner agreement.		
	N140.6	210	_	County/Parish	•	A NI 1/20
	N406	310	Location Identifier		O	AN 1/30

Code which identifies a specific location

This data should only be transmitted when such transmission is required under the insurance contract between the sponsor and payer and allowed by federal and state regulations. This element is NOT USED when the member identified in the related INS segment is not the subscriber. See section 2.7, "Coverage Levels and Dependents", for additional information.

Segment: HD Health Coverage

Position: 260

Loop: 2300 Optional

Level: Detail
Usage: Optional

Max Use:

Purpose: To provide information on health coverage

Syntax Notes: Semantic Notes:

- 1 HD06 is the number of collateral dependents for the primary insured. A collateral dependent is a relative related by blood or marriage who resides in the home and is dependent on the employee for support.
- 2 HD07 is the number of sponsored dependents for the primary insured. A sponsored dependent is a dependent between the ages of 19 and 25 who is not in school.
- 3 HD09 is a late enrollee indicator. A "Y" value indicates the insured is a late enrollee, which can result in a reduction of benefits; an "N" value indicates the insured is a regular enrollee.
- 4 HD11 is a prescription drug service coverage indicator. A "Y" value indicates that prescription drug service coverage applies; an "N" value indicates that prescription drug service coverage does not apply.

Comments:

Notes: Send this segment is REQUIRED when enrolling a new member or when adding,

updating or removing coverage from an existing member.

Example: HD*021**HLT*PLAN A BCD*FAM~

		Data Elen	nent Summary		
Ref.	Data				
Des.	Element	<u>Name</u>		Attributes	
HD01	875	Maintenance Typ	oe Code	M ID 3/3	
		Code identifying the	he specific type of item maintenance. Whi	le the list presented	
				necessary.	
		001	Change		
		002	Delete		
			Use this code for deleting an incorrect	coverage record.	
		021	O21 Addition		
		024	Cancellation or Termination		
			Use this code for cancelling/terminating a coverage.		
		025	Reinstatement		
			service period, a group contract or an in	ndividual's group	
		026	Correction		
			This code is used to correct an incorrect	t record.	
		030	Audit or Compare		
		032	Employee Information Not Applicable		
			classify the subscriber ineligible for co However, dependents of the subscriber coverage or benefits under the subscrib identifying elements are needed to accu dependents Certain situations, such as military duty	verage or benefits. are still eligible for er. Subscriber trately identify and CHAMPUS,	
	Des.	Des. Element	Ref. Data Des. Element HD01 875 Maintenance Type Code identifying to in this table is exhaund reserves the rise on the serious of the serious	Name Name	

benefits. However, dependents of the subscribers are still eligible for coverage or benefits under the subscriber. Subscriber identifying elements are needed to accurately identify dependents.

				identify dependents.		J
M	HD03	1205	Insurance Line Co	ode	M	ID 2/3
			table is exhaustive,	group of insurance products. While the li EIP does not currently utilize all values of add valid codes to its 834 files when ne Preventative Care/Wellness	of this	code and
			AH	24 Hour Care		
			AJ	Medicare Risk		
			AK	Mental Health		
			DCP	Dental Capitation		
				This identifies a dental managed care of (DMO).	rganiz	ation
			DEN	Dental – Value supplied on EIP dental	file.	
			EPO	Exclusive Provider Organization		
			HE	Hearing		
			HLT	Health		
			НМО	Health Maintenance Organization		
			LTC	An organization that provides a wide recomprehensive health care services for at a fixed periodic payment Long-Term Care		
			LIC	A plan that provides a specified dollar	henefi	t or more
			LTD	commonly a percent of expenses charg person suffers a loss of functional capa accidental injury or sickness	ed if a	covered
			LTD	Long-Term Disability A plan that provides a source of month covered employees who are unable to total disability; benefits are payable for years, or more commonly to the emploretirement	work b r a peri	ecause of od of 5 to 10
			MM	Major Medical		
			MOD	Mail Order Drug		
			PDG	Prescription Drug		
			POS	Point of Service		
			PPO	Preferred Provider Organization		
			STD	Short-Term Disability		
			UR	A plan that provides a source of incom employees who are unable to work bec benefits are payable for a period of 13, Utilization Review	ause o	f disability;
				A committee of professionals in the mereview cases involving extended duration hospitalization and patterns of care in equidelines in terms of actual medical nerview will also include the efficiency the appropriateness of admission, serving provided, length of stay, and discharge	on of order to ecessit of instacts	establish y; their itutional use, dered and
	HD04	1304	VIS	Vision	•	A N 1/50
	HD04	1204	Plan Coverage De	scription	O	AN 1/50

A description or number that identifies the plan or coverage

Use this element when additional information is needed by the insurer to describe the exact type of coverage being provided. If required by an insurer, this information must be included. The insurer establishes the content of this element in the contract.

HD05 1207 Coverage Level Code

O ID 3/3

Code indicating the level of coverage being provided for this insured

This data should only be transmitted when such transmission is required under the insurance contract between the sponsor and payer and allowed by federal and state regulations. This element is NOT USED when the member identified in the related INS segment is not the subscriber. See section 2.7, "Coverage Levels and Dependents", for additional information. While the list presented in this table is exhaustive, EIP does not currently utilize all values of this code and reserves the right to add valid codes to its 834 files when necessary.

1 (CHD	Children Only
	DEP	Dependents Only
	E1D	Employee and One Dependent
		For this code, the dependent is a non-spouse dependent. This code is not used for identification of Employee and Spouse. See code ESP.
	E2D	Employee and Two Dependents
	E3D	Employee and Three Dependents
	E5D	Employee and One or More Dependents
	E6D	Employee and Two or More Dependents
	E7D	Employee and Three or More Dependents
	E8D	Employee and Four or More Dependents
	E9D	Employee and Five or More Dependents
	ECH	Employee and Children
	EMP	Employee Only
	ESP	Employee and Spouse
	FAM	Family
	IND	Individual
	SPC	Spouse and Children
	SPO	Spouse Only
	TWO	Two Party

Segment: DTP Health Coverage Dates

Position: 270

Loop: 2300 Optional

Level: Detail

Usage: Optional (Required By EIP)

Max Use: 10

Purpose: To specify any or all of a date, a time, or a time period

Syntax Notes:

Semantic Notes: 1 DTP02 is the date or time or period format that will appear in DTP03.

Comments: Notes:

This segment contains the date that maintenance was performed or effective, and the

benefit begin and end dates for the coverage or line of business. EIP will communicate...

Example: DTP*348*D8*19961001~

Data Element Summary

M	Ref. <u>Des.</u> DTP01	Data Element 374	Name Date/Time Qualifie	er		ibutes ID 3/3
			Code specifying typ	be of date or time, or both date and time		
			303	Maintenance Effective		
				Date on which the maintenance is effect	tive	
			348	This is the effective date of a change when coverage is not being added or removed Benefit Begin		member's
				Date on which the subscriber's or dependent's benefit begin		
			349	This is the effective date of coverage. T always be sent when adding coverage. Benefit End	nis co	de snouid
				Date on which the subscriber's or depen	dent's	benefit ends
				This is the date the coverage specified in the 2300 loop is being terminated. Termination of specified coverage is identified by HD01 code 024 - Cancellation or Termination. This code should always be sent when removing coverage from a member. This code should not be used when a member is terminating all eligible coverage.		
			543	Last Premium Paid Date		
M	DTP02	1250	Date Time Period		M	ID 2/3
			Code indicating the	date format, time format, or date and time		nat
			D8	Date Expressed in Format CCYYMMD	D	
M	DTP03	1251	Date Time Period		M	AN 1/35

Expression of a date, a time, or range of dates, times or dates and times

Segment: COB Coordination of Benefits

Position: 400

Loop: 2320 Optional

Level: Detail
Usage: Optional

Max Use:

Purpose: To supply information on coordination of benefits

Syntax Notes:

Semantic Notes: Comments:

1 COB02 is the policy number.

Notes:

Use this loop whenever an individual has another insurance plan with benefits similar to those covered by the insurance product specified in the HD segment for this occurrence of Loop ID-2300. Always provide this information when provided to the sponsor. Provide the COB information by individual, not by subscriber.

Send this data when such transmission is required under the insurance contract between the sponsor and the payer.

Ref.	Data				
Des.	Element	<u>Name</u>		Attı	<u>ributes</u>
COB01	1138	Payer Responsibili	ity Sequence Number Code	O	ID 1/1
		Code identifying th	e insurance carrier's level of responsibilit	y for a	a payment of
		a claim	•		1 2
		P	Primary		
		S	Secondary		
		T	Tertiary		
		U	Unknown		
COB02	127	Reference Identifie	cation	O	AN 1/30
		specified by the Re	ion as defined for a particular Transaction ference Identification Qualifier policy number when it is available.	n Set (or as
COB03	1143	Coordination of B	enefits Code	O	ID 1/1
		Code identifying w	hether there is a coordination of benefits		
		1	Coordination of Benefits		
		5	A method of integrating benefits payable under more the one group health insurance plan so that the insured's benefits from all sources do not exceed 100 percent of the allowable medical expenses Unknown		
		6	No Coordination of Benefits		
			Use this code to verify that it was deterno COB.	mined	I that there is

Segment: N1 Other Insurance Company Name

Position: 410

Loop: 2320 Optional

Level: Detail
Usage: Optional

Max Use:

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments:

1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2 N105 and N106 further define the type of entity in N101.

Notes: Use this segment to send the name of the insurance company when provided to the

sponsor.

Data Element Summary

	Ref.	Data	Duta Litim	sac summary		
	Des.	Element	Name		Attr	ibutes
M	N101	98	Entity Identifier Co	ode	M	ID 2/3
			·	organizational entity, a physical location, Insurer	prop	
S	N102	93	Name		X	AN 1/60
			Free-form name			
			Send the insurance of in N104.	company name if no standard identifier is	avail	able to pass
S	N103	66	Identification Code	Qualifier	X	ID 1/2
			Code designating the Code (67)	e system/method of code structure used for	or Ide	ntification
			Send when required	by X12 syntax.		
			FI	Federal Taxpayer's Identification Number	er	
			NI	National Association of Insurance Comr (NAIC) Identification	nissio	oners
			XV	Health Care Financing Administration N Identification Number (PAYERID)	lation	al Payer
				Required if the National Payer ID is man		
_				Otherwise, one of the other listed codes	-	
S	N104	67	Identification Code		X	AN 2/80

Code identifying a party or other code

Use the National Payer ID until that ID is available the Federal Tax ID should

be used.

Send when supplied by the employee to the sponsor.

Segment: DTP Coordination of Benefits Eligibility Dates

Position: 450

> Loop: 2320 Optional

Detail Level: Usage: Optional Max Use:

To specify any or all of a date, a time, or a time period **Purpose:**

Syntax Notes:

Semantic Notes:

1 DTP02 is the date or time or period format that will appear in DTP03.

Comments: Notes:

This segment contains the dates for which coordination of benefits is in effect. Send the eligibility date when provided to the sponsor.

M	Ref. <u>Des.</u> DTP01	Data Element 374	<u>Name</u> Date/Time Qualific	er	Attr M	ributes ID 3/3
			Code specifying typ	be of date or time, or both date and time		
			344	Coordination of Benefits Begin		
				Date on which Coordination of Benefits	begi	n
			345	Coordination of Benefits End		
				Date on which Coordination of Benefits	end	
M	DTP02	1250	Date Time Period	Format Qualifier	M	ID 2/3
			Code indicating the	date format, time format, or date and tim	e forn	nat
			D8	Date Expressed in Format CCYYMMD	D	
M	DTP03	1251	Date Time Period		M	AN 1/35
			Expression of a date	e, a time, or range of dates, times or dates	and t	imes

Segment: GE Functional Group Trailer

Position: 688

Loop:

Level: Detail
Usage: Optional

Max Use:

Purpose: To indicate the end of a functional group and to provide control information

Syntax Notes:

Semantic Notes: 1 The data interchange control number GE02 in this trailer must be identical to the

same data element in the associated functional group header, GS06.

Comments: 1 The use of identical data interchange control numbers in the associated functional

group header and trailer is designed to maximize functional group integrity. The

control number is the same as that used in the corresponding header.

Notes: GE*1*1~

M	Ref. <u>Des.</u> GE01	Data <u>Element</u> 97	Name Number of Transaction Sets Included		ributes N0 1/6
			Total number of transaction sets included in the functional g interchange (transmission) group terminated by the trailer co- element	-	
M	GE02	28	Group Control Number	M	N0 1/9
			Assigned number originated and maintained by the sender		

Segment: **IEA** Interchange Control Trailer

Position: 689

Loop:

Level: Detail Usage: Optional

Max Use:

Purpose: To define the end of an interchange of zero or more functional groups and interchange-

related control segments

Syntax Notes:

Semantic Notes:

Comments:

Notes: IEA*1*000000905~

	Ref.	Data			
	Des.	Element	Name	Att	ributes
M	IEA01	I16	Number of Included Functional Groups	M	N0 1/5
			A count of the number of functional groups included in an ir	iterch	ange
M	IEA02	I12	Interchange Control Number	M	N0 9/9
			A control number assigned by the interchange sender		

Segment: **SE** Transaction Set Trailer

Position: 690

Loop:

Level: Detail Usage: Mandatory

Max Use:

Purpose: To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

Comments: 1 SE is the last segment of each transaction set.

Notes: Example: SE*39*0001~

	Ref. Des.	Data <u>Element</u>	Name	<u>Attr</u>	<u>ributes</u>
M	SE01	96	Number of Included Segments	M	N0 1/10
			Total number of segments included in a transaction set include segments	ling S	T and SE
M	SE02	329	Transaction Set Control Number	M	AN 4/9
			Identifying control number that must be unique within the trafunctional group assigned by the originator for a transaction of the transaction set control numbers in ST02 and SE02 must unique number also aids in error resolution research. For example, the number 0001 and increment from there. This number must a specific group and interchange, but the number can repeat interchanges.	set be ide mple, st be u	entical. This start with unique within

Appendix 1 - REF Segment Lookups and Decodes

State Group Numbers

 A01 - Z99
 Stage agencies

 G01 - G99, T01 - T99, Y080000 - Y990000
 Other entites

 5000000 - 5990000
 School Districts

 7000000 - 7999999
 Local Subdivisions (LSD)

 1000000
 *R,C,S from State agency

 2000000
 *R,C,S from School District

 4000000
 *R,C,S from LSD

Subscriber Types

Active subscriber AR Retired subscriber RR RBI Buyin Retiree 5-10 year retiree R05 25 year retiree R25 SRR Survivor SRF Funded Survivor C18 Cobra 18 month C29 Cobra waiting Disability C36 Cobra 36 month

Plan Type

DD State Dental
DP State Dental Plus

Plan Categories

- 1 Subscriber only
- 2 Subscriber and Spouse
- 3 Subscriber and Child(ren)
- 4 Full Family
- 5 Child only

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*R,C,S = Retirees, Cobras and Survivors