# Appendix 1 834 Companion Guide

# Health Insurance ANSI 834 Version 5010 Companion Guide

version 1.4 3/15/2016

**Revision History** 

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Date	Version	Description	Author
11/29/2007	1.0	Created document.	Clay Rehm
12/6/2010	1.1	Updated document to put in new format, and to identify 5010	Clay Rehm
		changes in red.	
7/18/2011	1.2	Changed all instances of 005010X220 to 005010X220A1 to	Jeff Gruber
		reflect updated version of the specification. Changed field	
		ISA11 to reflect modified purpose/usage.	
7/20/2011	1.2	Correction: Coverage Expiration Date 2300 DTP*349 is	Jeff Gruber
		situational, not required.	
9/19/2011	1.3	Change logic for Loop 2310 segment NM1 element NM102   Jeff Gru	
		to place '2' in the element when the Provider Identifier	
		(NM109) and Provider First Name (NM104) are empty. See	
		'Summary of 5010 Changes' section.	
11/15/2011	1.3	Changed wording for value of element ISA08 in response to	Jeff Gruber
		a request from an insurer for a special value in that element.	
		Fixed INS01 element value for dependents, should be 'N'.	
7/23/2012	1.3	Updated element HD03 to reflect the fact that some of the Jeff Gru	
		health plans are sending 'MM'.	
3/15/2016	1.4	Updated documentation for new REF*QQ segment	Jeff Kelm

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#### Introduction

The Administrative Simplification provisions of the Health Insurance Portability and Accountability Act of 1996 (HIPAA, Title II) includes requirements that national standards be established for electronic health care transactions, and national identifiers for providers, health plans, and employers. The Department has adopted standards to support the electronic exchange of administrative and financial health care transactions between covered entities.

The intent of these standards is to improve the efficiency and effectiveness of the nation's health care system by encouraging widespread use of electronic data interchange standards in health care. The intent of the law is that all electronic transactions for which standards are specified must be conducted according to the standards. These standards were not imposed arbitrarily but were developed by processes that included significant public and private sector input.

# **Document Purpose**

This Guide serves as an ETF specific companion document to the 834 Benefit Enrollment and Maintenance Transaction Set Implementation Guide. This document provides information related to specific and clarifies the exchange of information on HIPAA transactions between the ETF's system and its trading partners. ETF defines trading partners as covered entities that either submit or retrieve HIPAA batch transactions to and from ETF. This Companion Guide provides information about the 834 Benefit Enrollment and Maintenance that is specific to ETF and ETF's trading partners, but does not change the definition, data condition, or use of a data element or segment. This Companion Guide is intended for trading partner use in conjunction with the ANSI ASC X12N National Implementation Guide listed below. The ANSI ASC X12N Implementation Guides can be accessed at <a href="http://www.wpc-edi.com">http://www.wpc-edi.com</a>. • ASC X12N 834 (005010X220A1)

#### **Intended Users**

Companion Guides are intended for members of the technical staffs of trading partners who are responsible for electronic transaction/file exchanges. This document covers both the daily eligibility file sent from ETF to Health Plans, and the monthly Full File Compare (FFC) sent from health plans to ETF.

#### **Relationship to HIPAA Implementation Guides**

Companion Guides are intended to supplement the HIPAA Implementation Guides for each of the HIPAA transactions. Rules for format, content, and field values can be found in the Implementation Guides. This Companion Guide describes the technical interface environment with ETF, including connectivity requirements and protocols, and electronic interchange procedures. This guide also provides specific information on data elements and the values required for transactions sent to or received from ETF.

Companion Guides are intended to supplement rather than replace the standard Implementation Guide for each transaction set. The information in these documents is not intended to:

- Modify the definition, data condition, or use of any data element or segment in the standard Implementation Guides.
- Add any additional data elements or segments to the defined data set.
- Utilize any code or data values that are not valid in the standard Implementation Guides.
- Change the meaning or intent of any implementation specifications in the standard Implementation Guides.

### **Summary of 5010 Changes**

• ISA11 – replace U with ^

- ISA12 replace 00401 with 00501
- GS08 replace 004010X095A1 with 005010X220A1
- ST03 new element is required, must be equal to value in GS08
- INS08 new value of 'AC' is allowed
- For Standard Plan only, REF\*QQ (Prior Coverage Months) was moved from Loop 2000 to Loop 2300
- For COB Other Insurance Company Name, renamed N1 segment to NM1 segment, and moved Loop 2320 to Loop 2330
- For element NM102 of segment NM1 in Loop 2310 ETF will set value to '2' if both Provider Identifier and Provider First Name are absent, '1' otherwise. **Note** in the 4010 version ETF has always set this value to '1'. Due to more restrictive rules on Loop 2310 element NM104 in the 5010 version, setting NM102 to '2' when provider ID and first name are not present will prevent issues with HIPAA validation errors.

# **ETF Specifications**

This section covers the information that ETF and health plans will use to transmit eligibility data:

Segment	Element	Required	Name	ETF Comments / Values
		Situational		
ISA		R	Interchange Control Header	
	ISA01	R	Authorization Information Qualifier	00
	ISA02	R	Authorization Information	Spaces
	ISA03	R	Security Information Qualifier	00
	ISA04	R	Security Information	Spaces
	ISA05	R	Interchange ID Qualifier	30
	ISA06	R	Interchange Sender ID	Sender Federal Tax Id Number
	ISA07	R	Interchange ID Qualifier	30
	ISA08	R	Interchange Receiver ID	Receiver Federal Tax Id Number
				for most insurers, special value for
				some
	ISA09	R	Interchange Date	Creation Date
	ISA10	R	Interchange Time	Creation Time
	ISA11	R	Repetition Separator	۸
	ISA12	R	Interchange Control Version Number	00501
	ISA13	R	Interchange Control Number	Control number assigned by sender
	ISA14	R	Acknowledgement Requested	1 (Yes)
	ISA15	R	Usage Indicator	P (Production Data) or T (Test Data)
	ISA16	R	Component Element Separator	
GS			Functional Group Header	
	GS01	R	Functional Identifier Code	BE
	GS02	R	Application Sender's Code	Sender Code or Shortened Name
	GS03	R	Application Receiver's Code	Receiver Shortened Name
	GS04	R	Date (Creation Date)	Creation Date of file
	GS05	R	Time (Creation Time)	Creation Time of file
	GS06	R	Group Control Number	Number assigned by ETF
	GS07	R	Responsibility Agency Code	X
	GS08	R	Identifier Code	005010X220A1

Segment	Element	Required	Name	ETF Comments / Values
Segment		or		211 Commonto, y diade
		Situational		
ST		R	Transaction Set Header	
	ST01	R	Transaction Set Identifier Code	834
	ST02	R	Transaction Set Control Number	Sequential number starting with 1
	ST03	R	Implementation Convention	Same value as GS08
DON		-	Reference	
BGN	D GNO1	R	Beginning Segment	00/1 11
	BGN01	R	Transaction Set Purpose Code	00 (double zero)
	BGN02	R	Reference Identification	Create Date YYYYMMDD +
	DCNO2	D	<b>B</b> .	Current Time + Counter
	BGN03	R	Date	Create Date YYYYMMDD
	BGN04	R	Time	Create Time HHMM
DAD	BGN08	R	Action Code	2 (Change) or 4 (Verify)
DTP	DEDO1	S	File Effective Date	007 (Ess. : )
	DTP01	R	Date/Time Qualifier	007 (Effective)
	DTP02	R	Date Time Period Format Qualifier	D8
T	DTP03	R	Date Time Period	Effective Date YYYYMMDD
Loop 1000 A			Sponsor Name	
N1		R	Sponsor Name	
	N101	R	Entity Identifier Code	P5
	N102	R	Name	ETF
	N103	R	Identification Code Qualifier	FI (Federal Taxpayer ID number)
	N104	R	Identification Code	391103756
Loop 1000 B			Payer	
N1		R	Payer	
	N101	R	Entity Identifier Code	IN
	N102	S	Name	Health Plan Name
	N103	R	Identification Code Qualifier	FI (Federal Taxpayer ID number)
	N104	R	Identification Code	Health Plan Federal Taxpayer
				Identification Number
			SUBSCRIBER SEGMENTS	
Loop 2000			Member Level Detail	
INS		R	Member Level Detail	
	INS01	R	Member Indicator	Y
	INS02	R	Individual Relationship Code	18
	INS03	R	Maintenance Type Code	001, 021, 024, 025 or 030
	INS04	S	Maintenance Reason Code	Use values from Implementation
				Guide, use XN for FFC file
	INS05	R	Benefit Status Code	A, C or S
	INS06	S	Medicare Plan Code	A, B, C or E
	INS07	S	COBRA Qualifying Event Code	1, 4, 5 or 7
	INS08	S	Employment Status Code	AC, FT, L1, PT, RT or TE
	INS09	N	Student Status Code	Not used
	INS10	S	Handicap Indicator	N or Y
	INS11	S	Date Time Period Format Qualifier	D8

Segment Element Required Name	ETF Comments / Values
or	211 Comments / Lands
Situational	
INS12 S Death Date	Death Date YYYYMMDD
REF R Subscriber Identifier	
REF01 R Reference Identification Q	
REF02 R Reference Identification	Subscriber SSN (Family ID)
REF S Member Policy Number	
REF01 R Reference Identification Q	
REF02 R Reference Identification	Subscriber ETF 5 digit Employer Group Number
REF S Member Supplemental I	dentifier
REF01 R Reference Identification Q	Qualifier 23
REF02 R Reference Identification	Subscriber ETF Member Id
REF S Member Supplemental I	dentifier
REF01 R Reference Identification Q	Qualifier 3H
REF02 R Reference Identification	2 digit Health Carrier code
REF S Member Supplemental I	dentifier
REF01 R Reference Identification Q	Qualifier ZZ
REF02 R Reference Identification	2 digit ETF Employee Type Code
REF S Member Supplemental I	dentifier
REF01 R Reference Identification Q	Qualifier DX
REF02 R Reference Identification	2 digit ETF Coverage Type Code
REF S Member Supplemental I	dentifier
REF01 R Reference Identification Q	Qualifier F6
REF02 R Reference Identification	Health Insurance Claim (HIC) Number (Medicare only)
REF S Member Supplemental I	dentifier
REF01 R Reference Identification Q	
REF02 R Reference Identification	5 digit Business Unit Number
DTP S Member Level Dates	
DTP01 R Date/Time Qualifier	338 (Medicare A Effective Date)
DTP02 R Date Time Period Format	
DTP03 R Date Time Period	Effective Date YYYYMMDD
DTP S Member Level Dates	
DTP01 R Date/Time Qualifier	338 (Medicare B Effective Date)
DTP02 R Date Time Period Format	
DTP03 R Date Time Period	Effective Date YYYYMMDD
Loop Member Name 2100 A	
NM1 R Member Name	
NM101 R Entity Identifier Code	IL
NM102 R Entity Type Qualifier	1
NM103 R Last Name	Subscriber's Last Name
NM104 S First Name	Subscriber's First Name
NM105 S Middle Name	Subscriber's Middle Name
NM106 N Name Prefix	Not Used
NM107 N Name Suffix	Not Used
NM108 S Identification Code Qualif	
NM109 S Identification Code	Subscriber's SSN

Segment	Element	Required	Name	ETF Comments / Values
Beginent	Bioment	or	Tume	211 comments / values
		Situational		
PER		S	Member Communication	
	DED 01	D	Numbers	ID.
	PER01	R	Contact Function Code	IP No. 11.
	PER02	N	Name	Not Used
	PER03	R	Communication Number Qualifier	HP (Home Phone)
NO	PER04	R	Communication Number	Phone Number
N3	N/201	S	Member Residence Street Address	A 11 Y 1
	N301	R	Address Information	Address Line 1
N/A	N302	S	Address Information	Address Line 2 (if present)
N4	N1401	R	Member City, State, Zip	C'A-N-
	N401	R	City Name	City Name State or Province Code
	N402	S	State or Province Code	
	N403	S	Postal Code	Postal Code
	N404	S	Country Code	Country Code CY
	N405		Location Qualifier	
DMC	N406	S	Location Identifier	ETF County Code
DMG	DMC01	S R	Member Demographics	D8
	DMG01		Date Time Period Format Qualifier	
	DMG02	R	Member Birth Date	YYYYMMDD
	DMG03	R S	Gender Code  Marieal Status Code	F, M or U
T	DMG04		Marital Status Code	B, D, I, M or W
Loop 2300		S	Health Coverage	
HD		S	Health Coverage	
	HD01	R	Maintenance Type Code	For FFC File use 030, otherwise use
				001, 002, 021, 024, 025 or 026
	HD02	N	Maintenance Reason Code	Not Used
	HD03	R	Insurance Line Code	HLT or HMO or MM
	HD04	S	Plan Coverage Description	ETF Program Option Code and
				ETF Surcharge Code (i.e. P01S01)
	HD05	S	Coverage Level Code	IND or FAM
DTP	<u> </u>	R	Health Coverage Dates	
	DTP01	R	Date/Time Qualifier	348 (Coverage Effective Date)
	DTP02	R	Date Time Period Format Qualifier	D8
D. (1)	DTP03	R	Date Time Period	Effective Date YYYYMMDD
DTP		S	Health Coverage Dates	
	DTP01	R	Date/Time Qualifier	349 (Coverage Expiration Date)
	DTP02	R	Date Time Period Format Qualifier	D8
T	DTP03	R	Date Time Period	Expiration Date YYYYMMDD
Loop 2310		S	Provider Information	
LX		S	Health Coverage	
	LX01	R	Assigned Number	1 (only one provider loop)
NM1		R	Provider Name	1
111122	NM101	R	Entity Identifier Code	P3
11112	NM101 NM102		Entity Identifier Code Entity Type Qualifier	P3 2 if both Provider Identifier

Segment	Element	Required	Name	ETF Comments / Values
Segment	Licitent	or	ivanic	ETT Comments / values
		Situational		
				are absent, 1 otherwise
	NM103	R	Last Name	Provider Last Name or Clinic Name
	NM104	S	First Name	Provider First Name
	NM105	N	Middle Name	Not Used
	NM106	N	Name Prefix	Not Used
	NM107	N	Name Suffix	Not Used
	NM108	S	Identification Code Qualifier	SV for Care System, XX for NPI
	NM109	S	Identification Code	2 digit Care System code or 10 digit NPI
	NM110	R	Entity Relationship Code	25, 26 or 72
Loop 2320		S	Coordination of Benefits	
COB		S	COB	
	COB01	R	Payer Responsibility Sequence Number Code	P, S, T or U
	COB02	N	Reference Identification	Not Used
	COB03	R	COB Code	1, 5 or 6
DTP		S	COB Eligibility Dates	7
	DTP01	R	Date/Time Qualifier	344 (COB Begin Date)
	DTP02	R	Date Time Period Format Qualifier	D8
	DTP03	R	Date Time Period	Begin Date YYYYMMDD
DTP		S	COB Eligibility Dates	
	DTP01	R	Date/Time Qualifier	345 (COB End Date)
	DTP02	R	Date Time Period Format Qualifier	D8
	DTP03	R	Date Time Period	End Date YYYYMMDD
Loop 2330		S	Coordination of Benefits Related Entity	
NM1		S	COB Related Entity	
	NM101	R	Entity Identifier Code	IN
	NM102	R	Entity Type Qualifier	2
	NM103	R	Organization Name	Other Insurance Company Name
			DEPENDENT SEGMENTS	, , ,
Loop 2000			Member Level Detail	
INS		R	Member Level Detail	
	INS01	R	Member Indicator	N
	INS02	R	Individual Relationship Code	Not 18
	INS03	R	Maintenance Type Code	001, 021, 024, 025 or 030
	INS04	S	Maintenance Reason Code	Use values from Implementation Guide, use XN for FFC
	INS05	R	Benefit Status Code	A, C or S
	INS05	S	Medicare Plan Code	A, C or E
	INS07	S	COBRA Qualifying Event Code	1, 4, 5 or 7
	INS07 INS08	S	Employment Status Code	AC, FT, L1, PT, RT or TE
	INS08 INS09	N	Student Status Code  Student Status Code	Not used
	INS09 INS10	S	Handicap Indicator	N or Y
	INS10 INS11	S	Date Time Period Format Qualifier	D8
	пиэтт	3	Date Time Period Format Quantier	עס

NS12   S   Death Date   Death Date   Death Date   PYYYMMDD	Segment	Element	Required	Name	ETF Comments / Values
INS12	Beginent	Biement		Tvaine	ETT Comments / values
REFOLE   R   Reference Identification Qualifier   REFOLE   REFOL					
REF01   R   Reference Identification Qualifier   Subscriber SSN (Family ID)		INS12			Death Date YYYYMMDD
REF02   R   Reference Identification   Subscriber SSN (Family ID)	REF		_		
REF0   REF01   R Reference Identification Qualifier   Subscriber ETF 5 digit Employer Group Number				_	
REF01 R Reference Identification Qualifier REF02 R Reference Identification REF03 R Reference Identification REF04 R REF01 R Reference Identification Qualifier REF05 R Reference Identification Qualifier REF06 R Reference Identification Qualifier REF07 R REF01 R Reference Identification Qualifier REF08 REF01 R Reference Identification Qualifier REF09 R Reference Identification Qualifier REF09 R Reference Identification Qualifier REF09 R REF01 R Reference Identification Qualifier REF01 R Reference Identification Qualifier REF02 R Reference Identification Qualifier REF03 R REF04 R Reference Identification Qualifier REF04 R REF05 R Reference Identification Qualifier REF05 R REF05 R Reference Identification Qualifier REF06 REF06 R Reference Identification Qualifier REF07 REF09 R Reference Identification Qualifier REF09 R REF09 R Date Time Qualifier REF09 R Date Time Qualifier REF09 R Date Time Period Format Qualifier REF09 R Date Time Period Format Qualifier REF09 R Date Time Period Effective Date YYYYMMDD REFERENCE REFORM REFORM REFORM REFERENCE REFECTIVE DATE REFORM R		REF02			Subscriber SSN (Family ID)
REF0 Reference Identification Subscriber ETF 5 digit Employer Group Number  REF01 R Reference Identification Qualifier REF02 R Reference Identification Qualifier REF03 REF01 R Reference Identification Qualifier REF04 REF05 R Reference Identification Qualifier REF05 REF06 R Reference Identification Qualifier REF07 REF07 R Reference Identification Qualifier REF08 REF09 R Reference Identification Qualifier REF09 REF09 R Reference Identification Qualifier REF09 REF09 R Reference Identification Qualifier REF09 R Reference Identification Qualifier REF09 REF09 R Reference Identification Qualifier REF01 R Reference Identification Qualifier REF02 R Reference Identification Qualifier REF01 R Date-Time Qualifier REF02 R Date-Time Qualifier REF03 R Date-Time Period General Qualifier DTP04 R Date-Time Period Effective Date) DTP05 R Date-Time Period Effective Date YYYYMMDD DTP S Member Level Dates DTP01 R Date-Time Period Effective Date YYYYMMDD DTP R DATE-Time Qualifier DTP01 R DATE-Time Period Effective Date YYYYMMDD DTP02 R Date-Time Period Effective Date YYYYMMDD DTP03 R Date-Time Period Effective Date YYYYMMDD  Loop DTP03 R Date-Time Period Effective Date YYYYMMDD  Loop Loop S DTP03 R Date-Time Period Effective Date YYYYMMDD  Loop S DTP04 R DATE-Time Period Effective Date YYYYMMDD  Loop S DTP05 R DATE-Time Period Effective Date YYYYMMDD  Loop S DTP06 R DATE-Time Period Effective Date YYYYMMDD  Loop S DTP07 R DATE-Time Period Effective Date YYYYMMDD  Loop S DTP08 R DATE-Time Period Effective Date YYYYMMDD  Loop S DTP09 R DATE-Time Period Effective Date YYYYMMDD  Loop S DTP09 R DATE-TIME Period Effective Date YYYYMMDD  Loop S DTP09 R DATE-TIME AND DEPENDENT SLAST Name Dependent's Last	REF			·	
REF   S   Member Supplemental Identifier   REF01   R   Reference Identification Qualifier   23				`	
REF01 R Reference Identification Qualifier REF02 R Reference Identification Dependent ETF Member Id REF S Member Supplemental Identifier REF01 R Reference Identification Qualifier REF02 R Reference Identification Qualifier REF03 R Reference Identification Qualifier REF04 R Reference Identification Qualifier REF05 R Reference Identification Qualifier REF06 REF06 R Reference Identification Qualifier REF07 REF07 R Reference Identification Qualifier REF08 REF08 R Reference Identification Qualifier REF09 R Reference Identification Qualifier REF00 R Reference Identification Qualifier REF00 R Reference Identification Qualifier REF00 R Date-Time Qualifier S Member Level Dates DTP01 R Date-Time Qualifier DTP02 R Date-Time Qualifier DTP03 R Date-Time Period Effective Date YYYYMMDD DTP S Member Level Dates DTP01 R Date-Time Qualifier DTP02 R Date-Time Qualifier DTP03 R Date-Time Qualifier DTP04 R Date-Time Qualifier DTP05 R Date-Time Qualifier DTP06 R Date-Time Qualifier DTP07 R Date-Time Qualifier DTP08 R Date-Time Qualifier DTP09 R Date-Time Period Effective Date YYYYMMDD DTP09 R Date-Time Period Format Qualifier DTP09 R Date-Time Period Format Q		REF02	R	Reference Identification	
REF02   R   Reference Identification   Dependent ETF Member Id	REF		S	Member Supplemental Identifier	
REF01   R   Reference Identification Qualifier   SH		REF01	R	Reference Identification Qualifier	23
REF01   R   Reference Identification Qualifier   S   Member Supplemental Identifier   REF02   R   Reference Identification   2 digit Health Carrier code		REF02		Reference Identification	Dependent ETF Member Id
REF02   R   Reference Identification   2 digit Health Carrier code	REF			Member Supplemental Identifier	
REF   REF01   R Reference Identification Qualifier   ZZ   REF02   R Reference Identification Qualifier   ZZ   2 digit ETF Employee Type Code   REF02   R Reference Identification   Qualifier   DX   REF01   R Reference Identification Qualifier   DX   REF02   R Reference Identification Qualifier   DX   REF02   R Reference Identification Qualifier   REF01   R Reference Identification Qualifier   REF01   R Reference Identification Qualifier   REF01   R Reference Identification Qualifier   REF02   R Reference Identification   Health Insurance Claim (HIC) Number (Medicare only)   Number (Medicare only)   Number (Medicare only)   DTP   S   Member Level Dates   DTP01   R Date Time Period Format Qualifier   D8   DTP02   R Date Time Period   Effective Date YYYYMMDD   DTP   S   Member Level Dates   DTP01   R Date/Time Qualifier   D8   DTP02   R Date Time Period Format Qualifier   D8   DTP03   R Date Time Period   Effective Date YYYYMMDD   Loop   Nember Name   Effective Date YYYYMMDD   Nember Name   Date Time Period   Effective Date YYYYMMDD   Nember Name   Dependent's Last Name   NM104   R Entity Identifier Code   IL   NM105   R Entity Type Qualifier   1   NM106   R Entity Type Qualifier   Dependent's First Name   Dependent's First Name   NM106   N Name Prefix   Not Used   NM107   N Name Suffix   Not Used   NM108   S Identification Code   Dependent's SSN   Depen		REF01	R	Reference Identification Qualifier	3H
REF01 R Reference Identification Qualifier REF02 R Reference Identification 2 digit ETF Employee Type Code  REF S Member Supplemental Identifier REF01 R Reference Identification Qualifier DX REF02 R Reference Identification 2 digit ETF Coverage Type Code  REF S Member Supplemental Identifier REF01 R Reference Identification Qualifier F6 REF02 R Reference Identification Qualifier F6 REF02 R Reference Identification Phember Supplemental Identifier REF02 R Reference Identification Phember Supplemental Identifier Pf6 REF02 R Reference Identification Phember Supplemental Identifier Pf6 REF02 R Reference Identification Phember Identifier Pf6 REF03 R Pate Time Period Format Qualifier Pf6 REF04 R Date Time Period Format Qualifier D8 DTP05 R Date Time Period Pf7 DTP06 R Date Time Period Pf7 DTP07 R Date Time Period Format Qualifier D8 DTP08 R Date Time Period Format Qualifier D8 DTP09 R Date Time Period Format Qualifier D8 DTP01 R Date Time Period Effective Date YYYYMMDD DTP02 R Date Time Period Effective Date YYYYMMDD DTP04 R Date Time Period Effective Date YYYYMMDD  Loop DTP05 R Date Time Period Effective Date YYYYMMDD  Loop 1000 A Nember Name  DTP06 R Entity Identifier Code IL  NM107 R Entity Type Qualifier I  NM108 R Last Name Dependent's Last Name  NM106 N Name Prefix Not Used  NM107 N Name Suffix Not Used  NM108 S Identification Code Dependent's SSN		REF02		Reference Identification	2 digit Health Carrier code
REF02 R Reference Identification DX REF01 R Reference Identification Qualifier REF02 R Reference Identification Qualifier REF02 R Reference Identification Qualifier REF03 R Reference Identification Qualifier REF04 R Reference Identification Qualifier REF05 R Reference Identification Qualifier REF06 REF06 R Reference Identification Qualifier REF07 REF07 R Reference Identification Qualifier REF08 REF09 R Reference Identification Qualifier REF09 R Reference Identification Health Insurance Claim (HIC) Number (Medicare only)  DTP S Member Level Dates DTP01 R Date/Time Qualifier D8 DTP03 R Date Time Period Format Qualifier D8 DTP01 R Date/Time Qualifier D8 DTP01 R Date/Time Qualifier D8 DTP02 R Date Time Period Format Qualifier D8 DTP02 R Date Time Period Format Qualifier D8 DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  Loop 2100 A Member Name  Member Name  NM10 R Entity Identifier Code IL NM102 R Entity Type Qualifier 1 NM103 R Last Name Dependent's Last Name NM104 S First Name Dependent's First Name NM105 S Middle Name NM106 N Name Prefix Not Used NM107 N Name Suffix Not Used NM108 S Identification Code Qualifier SSN	REF		S	Member Supplemental Identifier	
REF   S   Member Supplemental Identifier   REF01   R   Reference Identification Qualifier   DX   REF02   R   Reference Identification   2 digit ETF Coverage Type Code   REF   S   Member Supplemental Identifier   REF01   R   Reference Identification Qualifier   F6   REF02   R   Reference Identification Qualifier   F6   REF02   R   Reference Identification   Health Insurance Claim (HIC) Number (Medicare only)   DTP   S   Member Level Dates   DTP01   R   Date/Time Qualifier   338 (Medicare A Effective Date)   DTP02   R   Date Time Period Format Qualifier   D8   DTP03   R   Date Time Period   Effective Date YYYYMMDD   DTP   S   Member Level Dates   DTP01   R   Date/Time Qualifier   338 (Medicare B Effective Date)   DTP02   R   Date Time Period Format Qualifier   D8   DTP03   R   Date Time Period   Effective Date YYYYMMDD   DTP04   R   Date Time Period Format Qualifier   D8   DTP05   R   Date Time Period   Effective Date YYYYMMDD   Loop		REF01	R	Reference Identification Qualifier	ZZ
REF01 R Reference Identification Qualifier REF02 R Reference Identification 2 digit ETF Coverage Type Code REF S Member Supplemental Identifier REF01 R Reference Identification Qualifier REF02 R Reference Identification Qualifier REF02 R Reference Identification Qualifier REF02 R Reference Identification Unumber (Medicare only)  DTP S Member Level Dates  DTP01 R Date/Time Qualifier 338 (Medicare A Effective Date) DTP02 R Date Time Period Date Effective Date YYYYMMDD  DTP S Member Level Dates  DTP03 R Date Time Period Effective Date YYYYMMDD  DTP S Member Level Dates  DTP01 R Date/Time Qualifier 338 (Medicare B Effective Date) DTP02 R Date Time Period Date S Beffective Date S Date Time Period Effective Date YYYYMMDD  DTP DATE DATE S DA		REF02	R	Reference Identification	2 digit ETF Employee Type Code
REF02 R Reference Identification 2 digit ETF Coverage Type Code REF S Member Supplemental Identifier REF01 R Reference Identification Qualifier F6 REF02 R Reference Identification Qualifier F6 REF03 R Reference Identification Health Insurance Claim (HIC) Number (Medicare only)  DTP S Member Level Dates  DTP01 R Date/Time Qualifier D8 DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  DTP S Member Level Dates  DTP01 R Date/Time Qualifier J338 (Medicare B Effective Date) DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  DTP04 R Date Time Period Effective Date YYYYMMDD  DTP05 R Date Time Period Format Qualifier D8 DTP06 R Date Time Period Effective Date YYYYMMDD  Loop 2100 A Member Name  NM10 R Entity Identifier Code IL NM101 R Entity Identifier Code IL NM102 R Entity Type Qualifier 1 NM103 R Last Name Dependent's Last Name  NM104 S First Name Dependent's First Name  NM105 S Middle Name Dependent's First Name  NM106 N Name Prefix Not Used  NM107 N Name Suffix Not Used  NM108 S Identification Code Dependent's SSN	REF		S	Member Supplemental Identifier	
REF   S   Member Supplemental Identifier   REF01   R   Reference Identification Qualifier   F6   REF02   R   Reference Identification   Health Insurance Claim (HIC) Number (Medicare only)    DTP   S   Member Level Dates   DTP01   R   Date/Time Qualifier   D8   DTP02   R   Date Time Period   Effective Date YYYYMMDD   DTP   S   Member Level Dates   DTP01   R   Date/Time Qualifier   338 (Medicare A Effective Date)   DTP02   R   Date Time Period   Effective Date YYYYMMDD   DTP   S   Member Level Dates   DTP01   R   Date/Time Qualifier   D8   DTP02   R   Date Time Period Format Qualifier   D8   DTP03   R   Date Time Period   Effective Date YYYYMMDD   DTP04   R   Date Time Period   Effective Date YYYYMMDD   DTP05   R   Date Time Period   Effective Date YYYYMMDD   DTP06   Member Name   DTP07   R   Date Time Period   Effective Date YYYYMMDD   DTP08   R   Date Time Period   Effective Date YYYYMMDD   DTP09   Member Name   DTP09   Effective Date YYYYMMDD   DTP09   Member Name   DEFFECTIVE DATE YYYYMMDD   DTP09   NM101   R   Entity Identifier Code   IL   DTP09   IL   DTP09   IL   DTP09   NM101   R   Entity Type Qualifier   1   DTP09   NM102   R   Entity Type Qualifier   1   DTP09   DEPENDENT'S Last Name   DEPENDENT'S Last Name   Dependent's Last Name   DEPENDENT'S Middle Name   Dependent's Middle Name   DTP09   NM106   N   Name Prefix   Not Used   DTP09   NM107   N   Name Suffix   Not Used   DTP09   NM108   NM109   NM109   NM109   NM109   NM109   DEPENDENT'S SSN		REF01	R	Reference Identification Qualifier	DX
REF01 R Reference Identification Qualifier F6 REF02 R Reference Identification Health Insurance Claim (HIC) Number (Medicare only)  DTP S Member Level Dates  DTP01 R Date Time Qualifier D8 DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  DTP S Member Level Dates  DTP01 R Date Time Qualifier D8 DTP02 R Date Time Period Effective Date YYYYMMDD  DTP S Member Level Dates  DTP01 R Date Time Period Format Qualifier D8 DTP02 R Date Time Period Effective Date YYYYMMDD  Loop DTP03 R Date Time Period Effective Date YYYYMMDD  Loop Member Name  NM101 R Entity Identifier Code IL NM102 R Entity Type Qualifier I NM103 R Last Name Dependent's Last Name  NM104 S First Name Dependent's First Name  NM105 S Middle Name  NM106 N Name Prefix Not Used  NM107 N Name Suffix Not Used  NM108 S Identification Code Dependent's SSN		REF02	R	Reference Identification	2 digit ETF Coverage Type Code
REF02 R Reference Identification Health Insurance Claim (HIC) Number (Medicare only)  DTP S Member Level Dates  DTP01 R Date Time Qualifier 338 (Medicare A Effective Date)  DTP02 R Date Time Period Format Qualifier D8  DTP03 R Date Time Period Effective Date YYYYMMDD  DTP S Member Level Dates  DTP01 R Date/Time Qualifier 338 (Medicare B Effective Date)  DTP02 R Date/Time Qualifier B8  DTP01 R Date/Time Qualifier B8  DTP02 R Date Time Period Format Qualifier D8  DTP03 R Date Time Period Format Qualifier B8  DTP03 R Date Time Period Format Qualifier B8  DTP04 R Date Time Period Format Qualifier B8  DTP05 R Date Time Period Format Qualifier B8  Member Name  Member Name  In M101 R Entity Identifier Code IL  NM102 R Entity Type Qualifier I  NM103 R Last Name Dependent's Last Name  NM104 S First Name Dependent's First Name  NM105 S Middle Name Dependent's First Name  NM106 N Name Prefix Not Used  NM107 N Name Suffix Not Used  NM108 S Identification Code Qualifier 34  NM109 S Identification Code Dependent's SSN	REF		S	Member Supplemental Identifier	
Number (Medicare only)   DTP		REF01		Reference Identification Qualifier	F6
DTP01 R Date/Time Qualifier 338 (Medicare A Effective Date) DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  DTP0 S Member Level Dates  DTP01 R Date/Time Qualifier 338 (Medicare B Effective Date) DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  Loop DTP03 R Date Time Period Effective Date YYYYMMDD  Loop Member Name  NM1 R Member Name  NM101 R Entity Identifier Code IL NM102 R Entity Type Qualifier 1 NM103 R Last Name Dependent's Last Name NM104 S First Name Dependent's First Name NM105 S Middle Name Dependent's Middle Name NM106 N Name Prefix Not Used NM107 N Name Suffix Not Used NM108 S Identification Code Dependent's SSN		REF02	R	Reference Identification	· · ·
DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  DTP S Member Level Dates  DTP01 R Date/Time Qualifier 338 (Medicare B Effective Date)  DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  Loop 2100 A Member Name  NM1 R Member Name  NM101 R Entity Identifier Code IL  NM102 R Entity Type Qualifier I  NM103 R Last Name Dependent's Last Name  NM104 S First Name Dependent's First Name  NM105 S Middle Name Dependent's Middle Name  NM106 N Name Prefix Not Used  NM107 N Name Suffix Not Used  NM108 S Identification Code Qualifier 34  NM109 S Identification Code Dependent's SSN	DTP		S	Member Level Dates	
DTP03 R Date Time Period Effective Date YYYYMMDD  DTP S Member Level Dates  DTP01 R Date/Time Qualifier 338 (Medicare B Effective Date)  DTP02 R Date Time Period Format Qualifier D8  DTP03 R Date Time Period Effective Date YYYYMMDD  Loop 2100 A Member Name  NM1 R Member Name  NM101 R Entity Identifier Code IL  NM102 R Entity Type Qualifier 1  NM103 R Last Name Dependent's Last Name  NM104 S First Name Dependent's First Name  NM105 S Middle Name Dependent's Middle Name  NM106 N Name Prefix Not Used  NM107 N Name Suffix Not Used  NM108 S Identification Code Dependent's SSN		DTP01	R	Date/Time Qualifier	338 (Medicare A Effective Date)
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DTP01 R Date/Time Qualifier 338 (Medicare B Effective Date) DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  Loop 2100 A Member Name  NM10 R Member Name  NM101 R Entity Identifier Code IL NM102 R Entity Type Qualifier I NM103 R Last Name Dependent's Last Name NM104 S First Name Dependent's First Name NM105 S Middle Name Dependent's Middle Name NM106 N Name Prefix Not Used NM107 N Name Suffix Not Used NM108 S Identification Code Qualifier 34 NM109 S Identification Code Dependent's SSN		DTP03	R	Date Time Period	Effective Date YYYYMMDD
DTP02 R Date Time Period Format Qualifier D8 DTP03 R Date Time Period Effective Date YYYYMMDD  Loop 2100 A  NM1 R Member Name  NM101 R Entity Identifier Code IL NM102 R Entity Type Qualifier 1 NM103 R Last Name Dependent's Last Name NM104 S First Name Dependent's First Name NM105 S Middle Name Dependent's Middle Name NM106 N Name Prefix Not Used NM107 N Name Suffix Not Used NM108 S Identification Code Qualifier 34 NM109 S Identification Code Dependent's SSN	DTP		S	Member Level Dates	
DTP03 R Date Time Period Effective Date YYYYMMDD  Loop 2100 A  NM1 R Member Name  NM101 R Entity Identifier Code IL  NM102 R Entity Type Qualifier 1  NM103 R Last Name Dependent's Last Name  NM104 S First Name Dependent's First Name  NM105 S Middle Name Dependent's Middle Name  NM106 N Name Prefix Not Used  NM107 N Name Suffix Not Used  NM108 S Identification Code Qualifier 34  NM109 S Identification Code Dependent's SSN		DTP01	R	Date/Time Qualifier	338 (Medicare B Effective Date)
Loop 2100 ANM1RMember NameNM101REntity Identifier CodeILNM102REntity Type Qualifier1NM103RLast NameDependent's Last NameNM104SFirst NameDependent's First NameNM105SMiddle NameDependent's Middle NameNM106NName PrefixNot UsedNM107NName SuffixNot UsedNM108SIdentification Code Qualifier34NM109SIdentification CodeDependent's SSN		DTP02	R	Date Time Period Format Qualifier	D8
NM1RMember NameNM101REntity Identifier CodeILNM102REntity Type Qualifier1NM103RLast NameDependent's Last NameNM104SFirst NameDependent's First NameNM105SMiddle NameDependent's Middle NameNM106NName PrefixNot UsedNM107NName SuffixNot UsedNM108SIdentification Code Qualifier34NM109SIdentification CodeDependent's SSN		DTP03	R	Date Time Period	Effective Date YYYYMMDD
NM101REntity Identifier CodeILNM102REntity Type Qualifier1NM103RLast NameDependent's Last NameNM104SFirst NameDependent's First NameNM105SMiddle NameDependent's Middle NameNM106NName PrefixNot UsedNM107NName SuffixNot UsedNM108SIdentification Code Qualifier34NM109SIdentification CodeDependent's SSN				Member Name	
NM102REntity Type Qualifier1NM103RLast NameDependent's Last NameNM104SFirst NameDependent's First NameNM105SMiddle NameDependent's Middle NameNM106NName PrefixNot UsedNM107NName SuffixNot UsedNM108SIdentification Code Qualifier34NM109SIdentification CodeDependent's SSN	NM1		R	Member Name	
NM103RLast NameDependent's Last NameNM104SFirst NameDependent's First NameNM105SMiddle NameDependent's Middle NameNM106NName PrefixNot UsedNM107NName SuffixNot UsedNM108SIdentification Code Qualifier34NM109SIdentification CodeDependent's SSN		NM101	R	Entity Identifier Code	IL
NM104SFirst NameDependent's First NameNM105SMiddle NameDependent's Middle NameNM106NName PrefixNot UsedNM107NName SuffixNot UsedNM108SIdentification Code Qualifier34NM109SIdentification CodeDependent's SSN		NM102	R	Entity Type Qualifier	1
NM105       S       Middle Name       Dependent's Middle Name         NM106       N       Name Prefix       Not Used         NM107       N       Name Suffix       Not Used         NM108       S       Identification Code Qualifier       34         NM109       S       Identification Code       Dependent's SSN		NM103	R	Last Name	Dependent's Last Name
NM106     N     Name Prefix     Not Used       NM107     N     Name Suffix     Not Used       NM108     S     Identification Code Qualifier     34       NM109     S     Identification Code     Dependent's SSN		NM104		First Name	Dependent's First Name
NM106NName PrefixNot UsedNM107NName SuffixNot UsedNM108SIdentification Code Qualifier34NM109SIdentification CodeDependent's SSN		NM105	S	Middle Name	Dependent's Middle Name
NM108     S     Identification Code Qualifier     34       NM109     S     Identification Code     Dependent's SSN		NM106	N	Name Prefix	
NM109 S Identification Code Dependent's SSN		NM107	N	Name Suffix	Not Used
		NM108	S	Identification Code Qualifier	34
PER S Member Communication		NM109	S	7	Dependent's SSN
Numbers	PER		S	Member Communication Numbers	
PER01 R Contact Function Code IP		PER01	R		IP

Segment	Element	Required	Name	ETF Comments / Values
		or		
	PER02	Situational N	Name	Not Used
	PER02	R	Communication Number Qualifier	HP (Home Phone)
	PER04	R	Communication Number	Phone Number
N3	FERU4	S	Member Residence Street Address	Filone Number
NO	N301	R	Address Information	Address Line 1
	N301 N302	S	Address Information Address Information	Address Line 1 Address Line 2 (if present)
N4	N302	R		Address Line 2 (II present)
N4	N401	R	Member City, State, Zip City Name	City Name
	N401 N402	S	State or Province Code	State or Province Code
	N402 N403	S	Postal Code	Postal Code
	N404	S		
	N404 N405	S	Country Code Location Qualifier	Country Code CY
	N405 N406	S	Location Identifier	
DMC	19400	S		ETF County Code
DMG	DMC01	R	Member Demographics	D0
	DMG01		Date Time Period Format Qualifier	D8
	DMG02	R	Member Birth Date	YYYYMMDD
	DMG03	R	Gender Code	F, M or U
<b>T</b>	DMG04	S	Marital Status Code	B, D, I, M or W
Loop 2300		S	Health Coverage	
HD		S	Health Coverage	
	HD01	R	Maintenance Type Code	For FFC File use 030, otherwise use 001, 002, 021, 024, 025 or 026
	HD02	N	Maintenance Reason Code	Not Used
	HD03	R	Insurance Line Code	HLT or HMO or MM
	HD04	S	Plan Coverage Description	ETF Program Option Code and ETF Surcharge Code (i.e. P01S01)
	HD05	S	Coverage Level Code	IND or FAM
DTP	111003	R	Health Coverage Dates	IND OF FAM
DII	DTP01	R	Date/Time Qualifier	348 (Coverage Effective Date)
	DTP02	R	Date Time Period Format Qualifier	D8
	DTP03	R	Date Time Period	Effective Date YYYYMMDD
DTP	D1103	S	Health Coverage Dates	Effective Date 1111 WilviDD
DII	DTP01	R	Date/Time Qualifier	349 (Coverage Expiration Date)
	DTP01	R	Date Time Qualifier  Date Time Period Format Qualifier	D8
	DTP02 DTP03	R	Date Time Period  Date Time Period	Expiration Date YYYYMMDD
REF	D1103	S	Prior Coverage Months (only	Expiration Date 1.1.1 WiWiDD
KEF		S	applicable to Standard Plan, if waiting period applies, and on	
	REF01	R	daily file (not used on FFC))	00
		R	Reference Identification Qualifier Reference Identification	QQ (Orior coverage month count)
T	REF02			'06' (Prior coverage month count)
Loop 2310		S	Provider Information	
LX		S	Health Coverage	
	LX01	R	Assigned Number	1 (only one provider loop)
NM1		R	Provider Name	

Segment	Element	Required	Name	ETF Comments / Values
		or		
	NM101	Situational R	Entity Identifier Code	P3
	NM102	R	Entity Type Qualifier	2 if both Provider Identifier
	1111102	1	Linity Type Quarrier	(NM109) and Provider First Name
				are absent, 1 otherwise
	NM103	R	Last Name	Provider Last Name or Clinic Name
	NM104	S	First Name	Provider First Name
	NM105	N	Middle Name	Not Used
	NM106	N	Name Prefix	Not Used
	NM107	N	Name Suffix	Not Used
	NM108	S	Identification Code Qualifier	SV for Care System, XX for NPI
	NM109	S	Identification Code	2 digit Care System code or 10 digit
				NPI
	NM110	R	Entity Relationship Code	25, 26 or 72
Loop		S	Coordination of Benefits	
2320		G	COR	
COB	COPOI	S	COB	D.C. T. II
	COB01	R	Payer Responsibility Sequence	P, S, T or U
	COB02	N	Number Code Reference Identification	Not Used
	COB02	R	COB Code	1, 5 or 6
DTP	СОВОЗ	S	COB Eligibility Dates	1, 3 01 0
DIL	DTP01	R	Date/Time Qualifier	344 (COB Begin Date)
	DTP02	R	Date Time Period Format Qualifier	D8
	DTP03	R	Date Time Period	Begin Date YYYYMMDD
DTP	B1105	S	COB Eligibility Dates	Degin Dute 111111111D
	DTP01	R	Date/Time Qualifier	345 (COB End Date)
	DTP02	R	Date Time Period Format Qualifier	D8
	DTP03	R	Date Time Period	End Date YYYYMMDD
Loop		S	Coordination of Benefits Related	
2330		~	Entity	
NM1	ND (101	S	COB Related Entity	Thy state of the s
	NM101	R	Entity Identifier Code	IN
	NM102	R	Entity Type Qualifier	2
	NM103	R	Organization Name	Other Insurance Company Name
SE		R	Summary Transaction Set Trailer	
SE	SE01	R	Number of Included Segments	Total number of segments
	SE01	R	Transaction Set Control Number	Total number of segments Should match ST02
GE	SEUZ	1	Functional Group Trailer	Should mater \$102
GE/	GE01	R	Number of Transaction Sets	Number of transaction sets
	GLOI	1	Included	Transcer of transaction sets
	GE02	R	Group Control Number	Should match GS06
IEA	0202	R	Interchange Control Trailer	Should Hatti Good
	IEA01	R	Number of Included Functional	Number of functional groups
			Groups	8-3-4
	IEA02	R	Interchange Control Number	Control number
	•			