# 834 Benefit Enrollment and Maintenance

This companion document is for informational purposes only to describe certain aspects and expectations regarding the transaction and is not a complete guide. The details contained in this document are supplemental and should be used in conjunction with the ASC X12 Standards for Electronic Data Interchange Technical Report Type 3 (TR3) as published by the Washington Publishing Company.

Section 1 – 834 Benefit Enrollment and Maintenance: Basic Instructions

Section 2 – 834 Benefit Enrollment and Maintenance: Business Case Scenarios

Section 3 – 834 Benefit Enrollment and Maintenance: Enveloping

Section 4 – 834 Benefit Enrollment and Maintenance: Charts for Situational Rules

Any questions?

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### **Section 1 - Basic Instructions**

#### 1.1 X12 and HIPAA Compliance Checking, and Business Edits

EDI interchanges submitted to Anthem Blue Cross (ABC) for processing pass through compliance edits. 5010 acknowledgments and reports for accepted/rejected files will be placed in the submitter's trading partner mailbox for pickup.

- TA1 Interchange Acknowledgment. ABC returns TA1 X12 and proprietary reports to the submitter of inbound 834 files containing envelope errors in the ISA and GS segments.
- Level 1. ABC returns a 999 Interchange Acknowledgment to the submitter for every inbound transaction received. Each transaction passes through edits to ensure that it is X12 compliant. If the X12 syntax or any other aspect of the 834 is not X12 compliant, the 999 will also report the Level 1 errors in AK segments and indicate that the entire transaction set has been rejected.

NOTE! If the four following segments and data elements are missing, the transaction will be delayed.

- 1. Header, Transaction Set Policy Number (REF)
- 2. Header, File Effective Date (DTP)
- 3. Loop 2100A, Identification Code (NM109)
- 4. Loop 2300, Health Coverage (HD) (except when requesting ID cards)
- Level 2. In addition to HIPAA TR3 edits, ABC applies business edits to ensure that the necessary
  information is populated and complete for efficient processing. When encountering HIPAA
  compliance, code set or business errors, ABC returns an 864 Level 2 Status Report to the submitter
  indicating the entire transaction set has been rejected.

#### 1.2 Dates

- File Effective Date Effective date of actual file used if member level effective date is not present in Loop 2000.
- Effective Date Member level effective date. The file effective date will be utilized unless otherwise stated in Loop 2000-Member Level Detail, Member Level Dates.
- Override Date Member level date denoted in Loop 2000, DTP03 with values '303', '356', and '357'.

#### 1.3 Dependents

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

#### 1.4 Transfer of Coverage

Transfer of coverage, often referred to as plan changes, can occur on two levels: 1) Firm Division and 2) Health Benefit Plan. ABC recognizes specific plan change transactions that will automatically cancel the old plan and establish the new plan and new effective date.



#### 1.5 Uppercase Letters, Special Characters, and Delimiters

As specified in the TR3, the basic character set includes uppercase letters, digits, space, and other special characters.

Inbound Delimiters					
	Suggested Value				
Data Element Separator	*	Asterisk			
Sub-Element Separator	:	Colon			
Segment Terminator	~	Tilde			
Repetition Separator	۸	Caret			

- All HIPAA deemed values (segments, qualifiers) must be submitted in UPPERCASE letters only.
- Suggested delimiters for the transaction are assigned as part of the trading partner set up. EDI Representative will discuss options with trading partners, if applicable.
- To avoid syntax errors, hyphens, parentheses and spaces are not recommended to be used in values for identifiers.

Examples:

Tax ID 987654321

SSN 123456789

Phone 8001235010

• ABC encourages trading partners to not use the following special characters as part of the value: asterisk (\*), less than/greater than signs (<, >), colon (:), and slash (/). This minimizes the risk for a special character to be recognized as a delimiter.

Example: Provider submits a Social Security Number '123-45-6789'. Although a hyphen (-) is a valid special character, it adversely affects processing since the membership system is unable to process correctly.

#### 1.6 Updates

- An update is either an "add", "terminate" or "change" request. The transaction only contains
  information about the changed members. Within the full file process, transactions are generated
  as a result of a membership inventory cross reference between the incoming file (full file) and
  current membership for the firm. For example, a member appearing on the incoming full file but
  not currently active will generate an "add" transaction.
- For full files, data element BGN08 must be submitted with action code '2' (Change), '4' (Verify), or 'RX' (Replace). Per 5010, action code '4' strictly indicates that the file is for verification only. To ensure that a full file is uploaded to the membership system, begin using action code 'RX' instead.

#### 1.7 Transaction Control Totals (QTY)

In order to ensure that all data in file is received, ABC requires enrollment files be populated with the Header QTY segment. This allows for accurate comparison and balancing of the file.

#### 1.8 Address Information

In Loop 2000, Member Level Detail, data elements INS03 and INS04 identify a member's enrollment status. If the enrollment involves a change of addition (INS03 populated with '001' or '021'), a reason must be given for qualification. Otherwise, the file will be rejected.

Example: Member adding newborn to her insurance policy. In Loop 2000, INS03 is populated with value '021' (addition) followed by INS04 with value '020 (birth).



### **Section 2 - Business Case Scenarios**

Common business case scenarios have been identified in the following table:

Business Case Scenarios						
Loop						
834 Translation: SEGMENT, Data Element Separator (*), Value/[Value], Segment Terminator (~)						
	nrollments (Subscriber and Dependent records)					
2000	INS01[Y] + INS02[18] + INS03[021] + INS04[28]					
	INS*Y*18*021*28~					
	ependents					
2000	INS01[N] + INS02[relationship code] + INS03[021] + INS04[no 28]					
Tormin	INS*N*[relationship code]*021~ nate Contract					
1 ermin 2000	INS01[Y] + INS02[18] + INS03[024]					
2000	INS*Y*18*024~					
Termin	nate Dependents					
2000	INS01[N] + INS02[relationship code] + INS03[024]					
	INS*N*[relationship code]*024~					
Addres	ss Change					
2000	INS01[Y] + INS02[18] + INS03[001] + INS04[43]					
2100A	N301 + N401 + N402 + N403 NEW ADDRESS					
	INS*Y*18*001*43~					
	N3*[street name]*[city]*[state]*[zip]~					
	Change					
2000	INS01[Y] + INS02[relationship code] + INS03[001] + INS04[25]					
2100A						
2100B						
	INS*Y*[relationship code]*001*25~					
	NM1*74*1*[last name/org]*[first name]*[middle name]~					
D	NM1*70*1*[last name/org]*[first name]*[middle name]~					
Primar 2000	y Care Physician (PCP) Change INS01[Y] + INS02[relationship code] + INS03[001] + INS04[15]					
2000 2310	INSU1[1] + INSU2[relationship code] + INSU3[001] + INSU4[15]					
2310 2310	PLA01[2] + PLA02[1P] + PLA03 + PLA05					
2310	INS*Y*[relationship code]*001*15~					
	LX*[number]					
	PLA*2*1P*[date CCYYMMDD]**[reason code]~					
1						
	PLA01[2] + PLA02[1P] + PLA03 + PLA05					
	INS*Y*[relationship.code]*001*15~					

INS\*Y\*[relationship code]\*001\*15~ LX\*[number]

PLA\*2\*1P\*[date CCYYMMDD]\*|\*[reason code]

According to the 834 TR3, data element PLA04 is not used. Account for PLA04 by using the asterisk (\*) as the data element separator.



	Business Case Scenarios	
Loop	Data Element [Value]	
834	Translation: SEGMENT, Data Element Separator (*), Value/[Va	lue], Segment Terminator (~)
Date of	Birth (DOB) or Gender Change	
2000	INS01[Y] + INS02[relationship code] + INS03[001] + INS04[25]	
2100A	NM101[IL] + NM102[1] + NM103 + NM104 + NM105	MEMBER NAME
2100A	DMG01[D8] + DMG02 + DMG03	NEW DOB & GENDER
2100B	NM101[70] + NM102[1] + NM103 + NM104 + NM105	MEMBER NAME
2100B	DMG01[D8] + DMG02 + DMG03	OLD DOB & GENDER
	INS*Y*[relationship code]*001*25~	
	NM1*IL*1*[last name/org]*[first name]*[middle name]~	
	DMG*D8*[date of birth CCYYMMDD]*[M,F OR U]~	
	NM1*70*1*[last name/org]*[first name]*[middle name]~	
	DMG*D8*[date of birth CCYYMMDD]*[M,F OR U]~	
	ap Indicator Change	
2000	INS01[Y] + INS02[relationship code] + INS03[001] + INS04[21] +	INS10
	INS*Y*[relationship code]*001*21*****[handicap status]~	
	Indicator Change	
2000	INS01[N] + INS02[child dependent code] + INS03[001] + INS04[3	3] + INS09
	INS*N*[child dependent code]*001*33*****[student status]~	
	ty Indicator Change	
	INS01[Y] + INS02[relationship code] + INS03[001] + INS04[21]	
2200	DSB01	
2000	DTP01[360 OR 361] + DTP02[D8] + DTP03	
	INS*Y*[relationship code]*001*21~	
	DSB*[1, 2, 3 OR 4]~	
	DTP*[360 OR 361]*D8*[disability eligibility date CCYYMMDD]	-
	vision / Product Change	
	INS01[Y] + INS02[18] + INS03[001] + INS04[22 OR XT]	
2300	REF01[1L] + REF02	NEW FIRM DIVISION
2300		TH BENEFIT PLAN (HBP)
	INS*Y*18*001*[22 OR XT]~	
	REF*1L*[group policy]~	
	HD*001***[plan coverage description]~	
Reinsta		
2000	INS01[Y] + INS02[18] + INS03[025]	
A al al / T	INS*Y*18*025~	
	erminate Product	
2000	INS01[Y] + INS02[relationship code] + INS03[001] + INS04[29]	ADD DDODUGT
2300	HD01[021]	ADD PRODUCT
2300	HD01[023]	TERMINATE PRODUCT
	INS*Y*[relationship code]*001*29~	
	HD*021~	
	HD*023~	



## **Section 3 - Enveloping**

EDI envelopes control and track communications between you and ABC. One envelope may contain many transaction sets grouped into the following:

- Interchange Control Header (ISA)
- Functional Group Header (GS)
- Functional Group Trailer (GE)
- Interchange Control Trailer (IEA)

	834 Benefit Enrollment and Maintenance–Envelope									
	Specific to Anthem Blue Cross (TR3, Appendix C)									
	nterchange Control		GS—Functional Group		GE—Functional Group			IEA—Interchange		
Header			Header		Trailer			ontrol Trailer		
ISA01	00	GS01	BE		GE01	refer to TR3		A01 refer to TR3		
ISA02	refer to TR3	GS02	SENDER ID		GE02	refer to TR3	IE	refer to TR3		
ISA03	00		EDI assigned							
ISA04	refer to TR3	Left	-justified followed by							
ISA05	ZZ		no zeroes or spaces							
ISA06	SENDER ID		-							
	EDI assigned	GS03	BCCAWGS					on which value to		
	Left-justified		BCCANAT		submit	in GS03. (ISA08=	GS03 <sub>,</sub>	?)		
	followed by spaces		BCCASTAR							
			GWDENTAL							
ISA07	ZZ		GWDENTALSTAR							
ISA08	BCCAWGS	GS04	refer to TR3							
	BCCANAT	GS05	refer to TR3							
	BCCASTAR	<b>GS06</b>	refer to TR3							
	GWDENTAL	<b>GS07</b>	X							
	GWDENTALSTAR	GS08	005010X220A1							
ISA09	refer to TR3									
ISA10	refer to TR3									
ISA11	^ (5E)									
ISA12	00501									
ISA13	refer to TR3									
ISA14	refer to TR3	NOTE. Critical Batching and Editing Information								
ISA15	refer to TR3	*Transactions must be batched in separate functional group by GS03.								
ISA16	refer to TR3	*Unique group control number (GS06) MUST NOT be duplicated within 365								
ISA16	refer to TR3	days by Trading Partner ID (GS02); files containing duplicate or previously								
	received group control numbers will be rejected.									



## **Section 4 - Charts for Situational Rules**

Listed below are loops, segments, and data elements required for proper processing by ABC per the situational rules in the 834 TR3.

	834 Benefit Enrollment and Maintenance							
TR3	Segment	Reference Designator(s)	Value	Definitions and Notes Specific to Anthem Blue Cross				
	ST Transaction Set Header	ST03 Implementation Convention Ref	005010X220A1	005010X220A1 - Benefit Enrollment and Maintenance				
P.32	<b>BGN</b> Beginning Segment		2 4 RX	2 - Change (Update) 4 - Verify FILE IS <u>NOT</u> UPLOADED RX - Replace FILE IS UPLOADED				
		Set Policy Number						
P.37 P.38	QTY	Date - refer to TR	(Record Totals)	In absence of trailer record, submit record totals				
	Transaction Set Control Totals	Quantity		for Anthem Blue Cross to capture compare/balancing of transaction.				
	D 1000A—Sponsor N1 Sponsor Nan	Name ne - Refer to TR3						
	ID 1000B—Payer	iie - Meiel (U 1 K3						
	<b>N1</b> Payer	N102 Name	WELLPOINT COMPANY	WELLPOINT COMPANY - Anthem Blue Cross Benefit Enrollment				
		N104 ID Code	953760001	Represents the Tax ID of Anthem Blue Cross.				
	D 1000C—TPA/Brol							
		N104 ID Code	(TPA or Broker ID Code)	Use '01' to accompany '94' qualifier in N103.				
Loop I	D 1100C—TPA/Brol							
		Account Informatio	n - Refer to TR3					
	D 2000—Member Lo							
P.47	INS Member Level	a value populate	d in INS04	values '001' and '021') is not accompanied by				
	Detail	INS04 Maintenance Reason Code		change or addition (INS03=001, 021), con code must be populated.				
P.55	REF Subscriber Identifier	REF02 Reference Identification	(Subscriber Identifier)	Represents Social Security Number for each Subscriber.				
P.56	REF Member Policy Number	REF02 Reference Identification	(Insured Group or Policy Number)	<ul> <li>Enter the Member Policy No. assigned by ABC to efficiently process through systems.</li> <li>Contact Sales Rep for related questions.</li> </ul>				
P.57		plemental Identifie						
P.59	DTP Member Level Dates	DTP01 Date/Time Qualifier	356	Must be submitted with all initial enrollments to identify when eligibility could begin. For the actual begin date, refer to Loop 2300 DTP Health Coverage Dates segment.				
	Loop ID 2100A—Member Name							
P.62	NM1 Member Name	NM105 Name Middle	(Subscriber Middle Name)	If whole Middle name is passed, only 1st position will be mapped and it must be an alpha character.				
		NM109 Identification Code	(Subscriber Identifier)	Valid Social Security Number for each subscriber record needed to process the transaction successfully.				



				d Maintenance			
TR3	Segment	Reference Designator(s)	Value	Definitions and Notes Specific to Anthem Blue Cross			
Loop ID 2100A—Member Name (cont'd)							
	PER	PER04	(Communic.	Format <aaa><bbbcccc> 2 digit area</bbbcccc></aaa>			
2.00			•	Format - <aaa><bbbcccc> 3 digit area</bbbcccc></aaa>			
	Member	Communic. No.	Number)	code and 7 digit phone number			
	Communications						
P.68	Numbers	N301	(Cubooxibox	Address for appelling subscriber for a			
00	N3		(Subscriber	Address for enrolling subscriber, for a			
	Member Residence		Address Line)	dependent when the subscriber's address			
	Street Address	Information		differs from the dependent's, or for a change in member's address.			
P.71	DMG	DMG03	If U is passed, th	e record will error and be reported back as			
	Member	Gender Code	discrepancy.	•			
	Demographics						
2.76		Class - Refer to TR3	<u></u>				
		ome - Refer to TR3					
		cy Amounts - Refer t	o TR3				
		alth Information - Ref					
		guage - Refer to TR3	3				
	ID 2100B—Incorrect						
		mber Name - Refer t	o TR3				
		mber Demographics	- Refer to TR3				
	ID 2100C—Member						
		ling Address - Refer	to TR3				
		l Street Address - Re					
		l City, State, ZIP Cod	le - Refer to TR3				
	ID 2100D—Member						
		ployer - Refer to TR3	}				
2.100		ployer Communication		er to TR3			
2.103		ployer Street Addres					
P.104		ployer City, State, ZII		TR3			
	ID 2100E—Member						
2.106		ool - Refer to TR3					
		ool Communications	Numbers - Refer	to TR3			
P.111							
P.112		ool City, Stat, ZIP Co					
	ID 2100F—Custodia						
	4 NM1 Custodial Parent - Refer to TR3						
2.120							
2.121		Custodial Parent City, State, ZIP Code - Refer to TR3					
Loop ID 2100G—Responsible Person							
P.123 NM1 Responsible Person - Refer to TR3							
P.129		Responsible Person Street Address - Refer to TR3					
P.130							
Loop ID 2100H—Drop Off Location							
P.132 NM1 Drop Off Location - Refer to TR3							
2.134							



834 Benefit Enrollment and Maintenance								
TR3	· · · · · · · · · · · · · · · · · · ·							
		Designator(s)		Specific to Anthem Blue Cross				
Loop I	Loop ID 2200—Disability Information							
		ormation - Refer to TI	₹3					
P.139	DTP Disability Eli	gibility Dates - Refer t	to TR3					
	D 2300—Health Co							
	ent needed for each	h member and deper	ndent record to p	rocess the transaction successfully.				
P.140		rage - Refer to TR3						
P.143		DTP01	348	348 - Benefit Begin; 349 - Benefit End				
	Health Coverage	Date/Time Qualifier	349	Change file processing requires both a '348'				
	Dates	DTP03	(Coverage	and '349' when submitting a cancel/term.				
		Date Time Period	Period)	Full file processing requires a '348' as a				
				default value with a valid date in the DTP03.				
P.145		rage Policy - Refer to						
P.146		Provide REF segme						
	Health Coverage	REF01	1L	1L - Group or Policy Number				
	Policy Number	Ref ID Qualifier	//	40 divitus and a setting the discount discount				
		REF02	(Insured Group	• 10 digit no. representing the insured's group,				
		Reference	or Policy No.)	including sub-group.				
D 440	DEE Distriction	Identification	TD0	no. available from your Account Manager.				
P.148		age Months - Refer to	TR3					
P.150		Card - Refer to TR3						
P.152	D 2310—Provider Info	ormation - Refer to TR	23					
P.153		me - Refer to TR3						
P.156		dress - Refer to TR3						
P.157		y, State, ZIP Code - R	Refer to TR3					
P.159		mmunications Numbe						
P.162	PLA Provider Ch	ange Reason - Refer	to TR3					
Loop I	D 2320—Coordina							
		n of Benefits - Refer to						
P.166		oordination of Benefit						
P.168		n of Benefits Eligibility		TR3				
		tion of Benefits Rela						
		of Benefits Related I						
P.171		Coordination of Benefits Related Entity Address - Refer to TR3						
P.172		Coordination of Benefits Other Insurance Company City, State, ZIP Code - Refer to TR3						
P.174								
P.176 LS Additional Reporting Categories - Refer to TR3								
	Loop ID 2710—Member Reporting Categories							
	P.177 LX Member Reporting Categories - Refer to TR3							
P.178		2750—Reporting Category  Reporting Category - Refer to TR3						
P.179		Reporting Category - Refer to TR3  Reporting Category Reference - Refer to TR3						
P.181		Reporting Category Date - Refer to TR3						
P.183		Additional Reporting Categories Loop Termination - Refer to TR3						
P.184		Transaction Set Trailer - Refer to TR3						