# **Delta Dental of California**

Health Care Eligibility Benefit Inquiry and Response 270/271 HIPAA Transaction Standard Companion Guide

Refers to the ASC X12N 270/271Technical Report Type 3
Guide (Version 005010X279A1)

NDEDIC Top50 v5010 Companion Guide: 2.7 October 31, 2023

# **Disclosure Statement**

This document is Copyright © 2016 by Delta Dental of California. All rights reserved. It may be freely redistributed in its entirety provided that this copyright notice is not removed. It may not be sold for profit or used in commercial documents without the written permission of the copyright holder. This document is provided "as is" without any express or implied warranty. Note that the copyright on the underlying ASC X12 Standards is held by DISA on behalf of ASC X12.

2016 © Companion Guide copyright by Edifecs, Inc.

All rights reserved. This document may be copied.

#### **Preface**

This Companion Guide to the ASC X12N Implementation Guides adopted under HIPAA clarifies and specifies the data content when exchanging electronically with Delta Dental of California. Transmissions based on this companion guide, used in tandem with the X12N Technical Report Type 3 Guides are compliant with both X12 syntax and those guides. This Companion Guide is intended to convey information that is within the framework of the ASC X12N Implementation Guides adopted for use under HIPAA. The Companion Guide is not intended to convey information that in any way exceeds the requirements or usages of data expressed in the Implementation Technical Report Type 3 Guides.

# **Table of Contents**

	INTRODUCTION	6
	1.1 SCOPE	
	1.2 OVERVIEW	_
	1.3 REFERENCES	
	1.4 ADDITIONAL INFORMATION	6
2	GETTING STARTED	7
	2.1 WORKING WITH Delta Dental of California	7
	2.2 TRADING PARTNER REGISTRATION	
	2.3 CERTIFICATION AND TESTING OVERVIEW	7
3	TESTING WITH THE PAYER	7
4	CONNECTIVITY WITH THE PAYER/COMMUNICATIONS	8
	4.1 PROCESS FLOWS	8
	4.2 TRANSMISSION ADMINISTRATIVE PROCEDURES	
	4.3 RE-TRANSMISSION PROCEDURE	9
	4.4 COMMUNICATION PROTOCOL SPECIFICATIONS	
	4.5 PASSWORDS	10
5	CONTACT INFORMATION	10
	5.1 EDI CUSTOMER SERVICE AND TECHNICAL ASSISTANCE	10
	5.1 EDI CUSTOMER SERVICE AND TECHNICAL ASSISTANCE5.2 PROVIDER SERVICE NUMBER	
		10
6	5.2 PROVIDER SERVICE NUMBER	10
6	5.2 PROVIDER SERVICE NUMBER	10 10
6	5.2 PROVIDER SERVICE NUMBER	10 <b>10</b> <b>10</b>
6	5.2 PROVIDER SERVICE NUMBER 5.3 APPLICABLE WEBSITES/E-MAIL  CONTROL SEGMENTS/ENVELOPES 6.1 Interchange Control Structure(ISA-IEA)	1010101010
6	5.2 PROVIDER SERVICE NUMBER 5.3 APPLICABLE WEBSITES/E-MAIL  CONTROL SEGMENTS/ENVELOPES 6.1 Interchange Control Structure(ISA-IEA) 6.2 Functional Group Structure (GS-GE)	101010101011
	5.2 PROVIDER SERVICE NUMBER 5.3 APPLICABLE WEBSITES/E-MAIL  CONTROL SEGMENTS/ENVELOPES  6.1 Interchange Control Structure(ISA-IEA) 6.2 Functional Group Structure (GS-GE) 6.3 Transaction Set Header/Trailer (ST-SE)	101010101112
	5.2 PROVIDER SERVICE NUMBER 5.3 APPLICABLE WEBSITES/E-MAIL  CONTROL SEGMENTS/ENVELOPES  6.1 Interchange Control Structure(ISA-IEA) 6.2 Functional Group Structure (GS-GE) 6.3 Transaction Set Header/Trailer (ST-SE)  PAYER SPECIFIC BUSINESS RULES AND LIMITATIONS	10101010111213
	5.2 PROVIDER SERVICE NUMBER 5.3 APPLICABLE WEBSITES/E-MAIL  CONTROL SEGMENTS/ENVELOPES 6.1 Interchange Control Structure(ISA-IEA) 6.2 Functional Group Structure (GS-GE). 6.3 Transaction Set Header/Trailer (ST-SE)  PAYER SPECIFIC BUSINESS RULES AND LIMITATIONS 7.1 General Structural Notes	1010101011121313
	5.2 PROVIDER SERVICE NUMBER 5.3 APPLICABLE WEBSITES/E-MAIL  CONTROL SEGMENTS/ENVELOPES 6.1 Interchange Control Structure(ISA-IEA) 6.2 Functional Group Structure (GS-GE) 6.3 Transaction Set Header/Trailer (ST-SE)  PAYER SPECIFIC BUSINESS RULES AND LIMITATIONS 7.1 General Structural Notes 7.2 Date of Service Rules 7.3 Pre-Query and Post-Query validation 7.4 Identification Number Requirements	101010101112131313
	5.2 PROVIDER SERVICE NUMBER 5.3 APPLICABLE WEBSITES/E-MAIL  CONTROL SEGMENTS/ENVELOPES 6.1 Interchange Control Structure(ISA-IEA) 6.2 Functional Group Structure (GS-GE) 6.3 Transaction Set Header/Trailer (ST-SE)  PAYER SPECIFIC BUSINESS RULES AND LIMITATIONS 7.1 General Structural Notes. 7.2 Date of Service Rules 7.3 Pre-Query and Post-Query validation 7.4 Identification Number Requirements 7.5 Eligibility Name search	10101010111213131415
	5.2 PROVIDER SERVICE NUMBER 5.3 APPLICABLE WEBSITES/E-MAIL  CONTROL SEGMENTS/ENVELOPES 6.1 Interchange Control Structure(ISA-IEA) 6.2 Functional Group Structure (GS-GE) 6.3 Transaction Set Header/Trailer (ST-SE)  PAYER SPECIFIC BUSINESS RULES AND LIMITATIONS 7.1 General Structural Notes 7.2 Date of Service Rules 7.3 Pre-Query and Post-Query validation 7.4 Identification Number Requirements	10101011121313141515

8	ACKNOWLEDGEMENTS AND/OR REPORTS	17
	8.1 Custom Message	17
	8.2 999	17
	8.3 TA1	18
	8.4 271	18
9	TRADING PARTNER AGREEMENTS	18
	9.1 TRADING PARTNERS	18
10	TRANSACTION SPECIFIC INFORMATION	18
	10.1 270 Eligibility, Coverage or Benefit Inquiry	19
	10.2 271 Eligibility Response Transaction	24
11	APPENDICES	37
	11.1EDI 270 Example Segments:	37
	11.2EDI 271 Example Segments:	38
	11.3Implementation Checklist	39
	11.4Business Scenarios	39
	11.5Transmission Examples	40
	11.6Frequently Asked Questions	40
	11.7Change Summary	40

# 1 INTRODUCTION

Under the Administrative Simplification provisions of the Health Insurance Portability and Accountability Act (HIPAA) of 1996, the Secretary of the Department of Health and Human Services (HHS) is directed to adopt standards to support the electronic exchange of administrative and financial health care transactions. The purpose of the Administrative Simplification portion of HIPAA is enable health information to be exchanged electronically and to adopt standards for those transactions.

#### 1.1 SCOPE

- This companion guide is intended for Delta Dental of California and Enterprise Payers\* Trading Partners interested in exchanging HIPAA compliant X12 transactions with Delta Dental of California.
- It is intended to be used in conjunction with X12N Implementation Guides and is not intended to contradict or exceed X12 standards.
- It is an enhancements to the CAQH CORE Phase 1 & 2 rules implementation to address NDEDIC Top Dental Eligibility and Benefit Questions Response Guide, Version 1.1, July 2015.
- It contains information about specific Delta Dental of California requirements for processing following X12N Implementation Guides: Health Care Eligibility Benefit Inquiry and Response 270/271 HIPAA Transaction Standard Companion Guide

\*Enterprise Payers: AL, CA, DC, DE, FL, GA, LA, MD, MS, MT, NV, NY, PA, PR, TX, UT, WV, PM (for DeltaCare USA), AP (for AARP)

All instructions in this document are written using information known at the time of publication and are subject to change.

#### 1.2 OVERVIEW

The purpose of this document is to introduce and provide information about Delta Dental of California's B2B enterprise solution for submitting real-time 270/271 transactions. This document covers how Delta Dental will work with submitters, testing, connectivity, contact information, control segments/envelopes, payer specific business rules and limitations, acknowledgements, and trading partner agreements.

#### 1.3 REFERENCES

- The ASC X12N 270/271 (version 005010X279A1) Technical Report Type 3 guide for Health Care Eligibility Benefit Inquiry and Response has been established as the standard for eligibility transactions and is available at <a href="http://store.x12.org/store/healthcare-5010-original-guides">http://store.x12.org/store/healthcare-5010-original-guides</a>.
- Delta Dental of California's documentation on transactions for Trading Partners is located at: http://www.deltadentalins.com/dentists/edi-support.html
- CAQH/CORE: http://www.caqh.org/COREv5010.php
- NDEDIC Top Dental Eligibility and Benefit Questions Response Guide, Version 1.1, July 2015

#### 1.4 ADDITIONAL INFORMATION

- New trading partners must have Internet (HTTPS) connection capability to submit a 270 request and receive 271 responses. Trading partners already connected to Delta Dental of California via SFTP VPN will continue this process until a mutually agreed upon schedule for conversion to HTTPS is made.
- Delta Dental of California only supports real-time processing for the 270/271 transaction set.
- The B2B enterprise solution supports inquires for Delta Dental subscribers in the States shown in 1.1 Scope.
- The 271 response returned by Delta Dental of California should not be interpreted as a guarantee of payment.
- Delta Dental does not charge or pay transaction fees for real-time 270/271. Submitters are responsible for their own cost related to testing and implementation of transactions.

# **2 GETTING STARTED**

#### 2.1 WORKING WITH Delta Dental of California

Entities interested in submitting 270 inquiries and receiving 271 responses via the Delta Dental of California B2B enterprise solution should email or call the Delta Dental of California contact related to Trading Partner Relations (see §5.1 CONTACT INFORMATION).

#### 2.2 TRADING PARTNER REGISTRATION

New submitters must submit in writing or email a request to become a trading partner to the Delta Dental of California contact related to Trading Partner Relations (see §5.1 CONTACT INFORMATION).

Delta Dental reserves the right to have new Trading Partners use existing Trading Partner connections In the request, submitter must include the following information:

Contact Name	
Company Name	
Address, City, State and Zip	
E-Mail address of contact	
Telephone of contact	
Number of Delta Enterprise Provider Clients	
Served	
Submitter CAQH CORE Certified?	

# 2.3 CERTIFICATION AND TESTING OVERVIEW

See section 4.1.1 Trading Partner Registration and Certification below.

# **3 TESTING WITH THE PAYER**

See section 4.1 PROCESS FLOWS for an overview of the initial testing process.

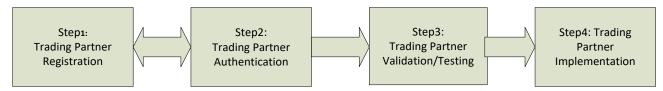
# 4 CONNECTIVITY WITH THE PAYER/COMMUNICATIONS

#### 4.1 PROCESS FLOWS

#### 4.1.1 Trading Partner Registration and Certification

To access Delta Dental of California's 270/271 application, new Trading Partners need to register and complete the Trading Partner registration (see Sections 2.2 TRADING PARTNER REGISTRATION) and certification processes.

# **Process for Exchanging 270/271 Transactions**



#### Step1: Trading Partner Registration

Trading Partner should contact Delta Dental of California to Complete and submit the Trading Partner Agreement Form for registration process.

#### **Step2: Trading Partner Authentication**

Verification of the information on the Trading Partner Agreement Form will be required prior to approval of the Submitter ID requests.

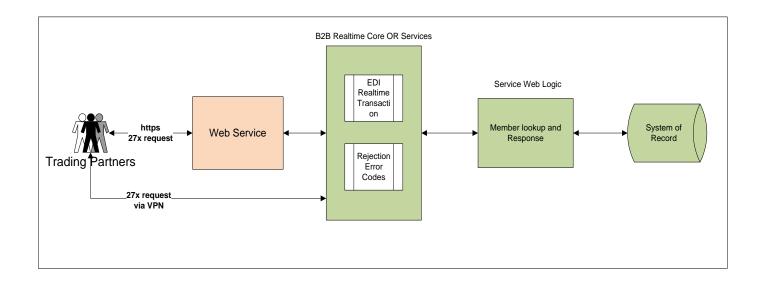
# Step3: Trading Partner Validation/Testing

Trading Partner will be requested to send test transactions to verify all systems involved can properly submit and receive X12 compliant transactions. The Usage Indicator (ISA15) must be "T".

#### **Step4: Trading Partner Implementation**

Once testing is complete, a Trading Partner can begin to submit 270 transactions and receive 271 transactions in the Production environment. The Usage Indicator (ISA15) must be "P".

#### 4.1.2 Transaction Process



#### 4.2 TRANSMISSION ADMINISTRATIVE PROCEDURES

The Delta Dental of California B2B enterprise solution for real-time transactions supports transactions formatted according to the Simple Object Access Protocol (SOAP) compliant standards set forth by Web Services Description Language (WSDL) formatting, submission and retrieval.

For trading partners using HTTPS, they should use X.509 Certificate base authentication over SSL24 (Submitter Authentication Standard D in the Conformance Requirements §4.1).

For trading partners using the VPN connection, they should use Secure Sockets Layer (SSL v3.0) open standard for client certificate-based authentication.

#### 4.3 RE-TRANSMISSION PROCEDURE

The 270/271 request/response will be 20 seconds or less. If a 271 response, TA1 or 999 is not received, trading partner should resubmit the request. The B2B enterprise solution is set to time-out at 20 seconds.

#### 4.4 COMMUNICATION PROTOCOL SPECIFICATIONS

SOAP XML, WSDL details will be provided as requested by the trading partner.

### 4.4.1 CORE Connectivity Rules are based on the following standards

HTTPS Version 1.1

SSL Version 3.0

SOAP Version 1.2

Web Services-Security 1.1

#### 4.5 PASSWORDS

Delta Dental of California security policies requires use of a User ID and password for log-on. Please contact Trading Partner Relations Manager (see §5.1 CONTACT INFORMATION) if you experience problems with your password.

# 5 CONTACT INFORMATION

#### 5.1 EDI TECHNICAL ASSISTANCE

#### **Trading Partner EDI Technical Inquiries**

DeltaDentalProduction@delta.org

Monday through Friday between 8:00 a.m. and 5:00 p.m., Pacific Time.

Excluding the following major holidays:

New Year's Day (1/1)

Martin Luther King, Jr, Day (3<sup>RD</sup> Monday in January)

President's Day (3<sup>rd</sup> Monday in February)

Memorial Day (Last Monday in May)

Independence Day (7/4)

Labor Day (1st Monday in September)

Veterans Day (11/11)

Thanksgiving (4th Thursday and Friday in November)

Christmas Eve (12/24)

Christmas Day (12/25)

New Years Eve (12/31)

#### 5.2 PROVIDER SERVICE NUMBER

If you have questions regarding information related to subscribers that are non-technical, contact center information can be found at the following:

http://www.deltadentalins.com/about/contact/

# 5.3 APPLICABLE WEBSITES/E-MAIL

http://www.deltadentalins.com/about/contact/

http://www.deltadentalins.com/dentists/edi-support.html

# **6 CONTROL SEGMENTS/ENVELOPES**

# 6.1 Interchange Control Structure(ISA-IEA)

Table describes the value specifically required by Delta Dental 270/271 application within the ISA Header of the 270 request. The Delta Dental 270/271 application does not expect any custom values for the IEA segment within the 270 request. Please follow the rules as specified by the TR3.

# **270 ISA Segment Rules**

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes
C.4	Header	ISA	Interchange Control Header		
			Authorization	00	
C.4		ISA01	Information Qualifier		
C.4		ISA03	Authorization Information	00	
C.4		ISA05	Interchange ID Qualifier	ZZ	
C.4		ISA06	Interchange Sender ID		
C.5		ISA07	Interchange ID Qualifier	ZZ	
					2 characters local plan code
					(DE, DC, WV, NY, PA, MD,
					WV, AL, FL, GA, LA, MS, MT,
					NV, TX, UT, CA, PR, PM (for
					DeltaCare, AP (for AARP)) +
C.5		ISA08	Interchange Receiver ID		13 characters blanks
C.5		ISA11	Repetition Separator	۸	
C.6		ISA14	Interchange Control Version Number	0	
C.6		ISA15	Usage Indicator	T/P	
C.6		ISA16	Component Element Separator	:	

# 6.2 Functional Group Structure (GS-GE)

The table below describes Delta Dental of California's use of the functional group control segments. It includes a description of expected application sender and receiver codes. Also included in this section is a description concerning how Delta Dental of California expects functional groups to be sent and how Delta Dental of California will send functional groups. These discussions will describe how similar transaction sets will be packaged and Delta Dental of California's use of functional group control numbers.

The Delta Dental 270/271 application does not expect any custom values for the GE segment within the 270 request. Please follow the rules as specified by the TR3 for the GE segment.

# **270 GS Segment Rules**

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes

C.7	Header	GS	Functional Group Header		
C.7		GS01	Functional Identifier Code	HS	
C.7		GS02	Application Sender's Code	00	
					2 characters local plan code
					(DE, DC, WV, NY, PA, MD,
					VW, AL, FL, GA, LA, MS, MT,
					NV, TX, UT, CA, PR, PM (for
		GS03	Application Receiver's Code		DeltaCare, AP (for AARP))
		GS07	Responsible Agency Code	X	
			Version/Release/Industry Identifier		
		GS08	Code		005010X0279A1

# 6.3 Transaction Set Header/Trailer (ST-SE)

The Delta Dental 270/271 application does not expect any custom values for the ST/SE segments within the 270 request. Please follow the rules as specified by the TR3.

# 7 PAYER SPECIFIC BUSINESS RULES AND LIMITATIONS

This section describes Delta Dental of California's business rules and limitations of the 270/271 application.

#### 7.1 General Structural Notes

- Trading Partners should follow the ST/SE guidelines outlined in the 270 section of the TR3
- Trading Partners should follow the ISA/IEA and GS/GE guidelines for HIPAA in Appendix C of the TR3 and follow the 999 and TA1 guidelines outlined in the Implementation Acknowledgement for Health Care Insurance.
- Each transaction must contain only one Patient Request. Each 270 request must have only one ISA/IEA, one GS/GE, one ST/SE, and a single 2100C Subscriber Loop.

# 7.2 Date of Service Rules

- The 270/271 application will respond with current eligibility information if no date is contained in the 270 request.
- Delta Dental of California's System will verify that the requested date(s) on the 270 request are within the 270/271 application's allowable date span. The allowable date span is up to 12 months in the past and up to four months in the future, based on the date the transaction was received. If requests are outside of this range, the 270/271 application will return an AAA error in the 2100C Loop with a reject reason code of AAAO3 = "62".
- For a future or past coverage request, waiting periods will not be sent in 271 responses.

# 7.3 Pre-Query and Post-Query validation

#### 7.3.1 Pre-Query validation

Delta Dental will perform a pre-query validation on the 270 transaction to make sure the required Subscriber/Dependent data elements are preset prior to routing the information to the Eligibility and Benefit system.

# For Subscriber request, the following data elements are required:

2100C/NM109 Subscriber ID

2100C/NM103 Subscriber Last Name

2100C/NM104 Subscriber First Name or 2100C/DMG Subscriber DOB

#### For Dependent request, the following data elements are required:

2100C/NM109 Subscriber ID

2100D/NM103 Dependent Last Name

2100D/NM104 Dependent First Name

2100D/DMG Dependent Date of Birth

If any of the above data elements are missing, an AAA error codes will be sent out as defined in the CORE guidelines. Multiple AAA segments can be returned based on the missing data elements.

# 7.3.2 Post-Query validation

If the Pre-Query validation passes, a Post-Query validation will be performed to match the Subscriber/Dependent against the Delta Dental Eligibility and Benefit System

#### For Subscriber request, the following data elements are used to match the subscriber:

2100C/NM109 Subscriber ID

2100C/NM103 Subscriber Last Name

2100C/NM104 Subscriber First Name

2100C/DMG Subscriber DOB

#### For Dependent request, the following data elements are required:

2100C/NM109 Subscriber ID

2100D/NM103 Dependent Last Name

2100D/NM104 Dependent First Name

2100D/DMG Dependent Date of Birth

If any of the above data elements are not matched, an AAA error codes will be sent out as defined in the CORE guidelines. Multiple AAA segments can be returned based on the data element not matched.

# 7.4 Identification Number Requirements

Valid Member ID is required for Delta Dental's 270/271 application. Member IDs should not contain hyphens, spaces, or any special characters.

# 7.5 Eligibility Name search

An exact match on the patient's Last Name and Date of Birth (or First Name) is required in order to return eligibility and benefits for the patient.

#### 7.5.1 Name Normalization

In accordance with CAQH CORE requirements, Delta Dental normalizes the patient's last name from the submitted 270 request and compares them to a normalized version of the patient information contained in Delta Dental of California's membership files. When making name comparisons:

- The match will not be case-sensitive
- All special characters within the basic character set are ignored:

  "!", """, "&", """, "(", ")", "\*", "+", ",", "-", ".", ",", ";", "?", "=" and space
- All of the following character strings are ignored when they are at the beginning of the data element and followed by a space, comma, or forward slash and at the end of the data element and preceded by a space, comma, or forward slash

JR, SR, I, II, III, IV, V, RN, MD, MR, MS, DR, MRS, PHD, REV, ESQ

#### 7.5.2 INS Segment usage

If the Last Name submitted in the 270 request does not match the Last Name in Delta Dental of California's Eligibility System whereas the Normalized Last Name matches Delta Dental's Eligibility System, an INS segment is returned with the corrected Last Name in the NM1 segment.

#### 7.6 Patient Relation

A 270 request can contain Subscriber Request (2100C Loop) and Dependent Request (2100D Loop). For a Subscriber request, Subscriber ID, Last Name and Date of Birth (or First Name) is required. For a dependent request, Subscriber ID is required along with the Dependent First Name, Last Name and DOB.

# 7.7 HIPAA Service Types

#### 7.7.1 Benefit Levels (2110C/2110D loop)

The 2110C (for Subscriber patient) or 2110D (for Dependent patient) loop is used to request/respond with Eligibility and Benefit information for the requested patient.

- Coverage Status and Type (EB01=1 for Active or 6 for Inactive)
   The first 2110C/D loop describes Coverage status (active or inactive), coverage level (e.g. Member Only, Member and Spouse, etc.) and plan description (e.g. Delta Premier). Note: If a member is terminated, this is the only 2110C/D loop and EB segment required.
- The EB segments for Co-Insurance (EB01=A), Co-Payment (EB01=B), Deductibles (EB01=C), Benefit Descriptions (EB01=D), Exclusions (EB01=E), and Maximums and Limitations (EB01=F) allow for specification of the benefit amount relative to the network participation of the service provider.

- The EB12 element will contain a "Y", "N", or "W to indicate "in-network", "out-of-network" or "both" respectively.
- If benefit amounts differ for in-network and out-of-network providers, there will be two or more benefit description EB segments for each benefit class.
- If in-network benefits are tiered, EB12 should be set to "Y" and a REF segment should be included where REF01="N6" and REF02="01" for Delta Dental Premier, "20" for Delta Dental PPO, or "ZZ" for other. If REF02="ZZ" then REF03 should contain a text string to describe the network.

Non-Supported service types - If Delta Dental of California receives 270 requests for non-supported service types, the 271 response is as follows-

- i. AL- Vision (Optometry): 2110C/2110D EB01: V (Cannot Process)
- ii. For all other non-supported service types: 2110C/2110D EB01: I (Not Covered)

#### 7.7.2 Service Type Code Requests (270 2110C/2110D EQ01)

Delta Dental of California will support the following Service Type Codes (please see table below). Codes 4-41 are standard 5010 Service Type Codes.

Codes beginning with an "E" have been assigned to the service types recommended by NDEDIC and approved by the ASC X12 Code Committee but there is no defined path to activate these codes with the 5010 270/271 transaction sets. Delta Dental of California will support 'E' Service Type Codes for this implementation.

For Service Code Type = 35 (Dental Care), Delta Dental of California will respond with all service types associated with the patient's benefit package.

Delta Dental of California will support one or more Service Type Code requests other than 35 (single or multiple Service Type Code requests).

Heath Care Service Type Code	Definition
5	Diagnostic Lab
7	Anesthesia
23	Diagnostic Dental
24	Periodontics
25	Restorative
26	Endodontics
27	Maxillofacial Prosthetics
28	Adjunctive Dental Services
35	Dental Care
36	Dental Crowns
38	Orthodontics

40	Oral Surgery
41	Preventive Dental
EA	Diagnostic Imaging
ЕВ	Fixed Prosthodontics
EC	Removable Prosthodontics
ED	Intraoral Images – Complete Series
EE	Oral Evaluation
EF	Dental Prophylaxis
EG	Panoramic Images
EH	Sealants
EI	Fluoride Treatments
EJ	Dental Implants
EK	Temporomandibular Joint Dysfunction

# 7.7.3 Procedure Code Requests (270 2110C/2110D EQ02)

Delta Dental will support standard CDT Procedure Code requests.

Delta Dental of California will allow one or more CDT Procedure Code requests (single or multiple CDT Procedure Code requests).

# **8 ACKNOWLEDGEMENTS AND/OR REPORTS**

Only one response will be sent for each 270 request that is submitted – a TA1, a 999, a 271, or a proprietary error message. There are no specific reports regarding the 270/271 transactions available to Trading Partners.

270 Eligibility Requests submitted to Delta Dental must be HIPAA compliant.

#### 8.1 Custom Message

Custom error messages will be sent only when the ISA segment of the 270 request cannot be read, making it impossible to formulate an ISA segment for a 271 response. Trading Partners may contact Delta Dental of California for assistance should they receive the following custom error:

"We are unable to process your request. Please correct the EDI error and resubmit the request".

# 8.2 999

Delta Dental will issue a 999 Acknowledgment for Health Care Insurance (005010X231) when a 270 request (Real Time) fails validation of WEDI SNIP Type 1-5 HIPAA edits. Delta Dental does not return positive acknowledgments for successful 270 requests (the 271 acts as the acknowledgment).

The purpose of the 999 Acknowledgment (Reject) is to identify critical errors within the 270 request based on the ASC X12N 270 (version 005010X279A1) Technical Report Type 3 guide. The submitter should review the 999 to determine what errors occurred.

#### 8.3 TA1

The TA1 Interchange Acknowledgement is used by the 270/271 application to communicate the rejection of a 270 request based on errors encountered with X12 compliance, formatting, or specific requirements of the ISA/IEA Interchange segments.

A 5010A1 TA1 may be returned if one of the following conditions exists:

- A 270 request is received and the version of the transmission cannot be determined.
- A 270 request is received and the version of the transmission is unsupported by the 270/271 application. This includes previously accepted versions that are no longer supported.
- The Trading Partner has not been authorized for the submitted X12 version.

#### 8.4 271

When the 270 request complies with the X12 standard syntax requirements and all additional formatting rules as specified by this Companion Guide, then a 271 response is returned to the Trading Partner. If no error exists, the Dental Beneficiary eligibility data will be returned within the 271 response.

The AAA error segment is utilized within the 271 response to communicate error conditions based on CORE rules.

# 9 TRADING PARTNER AGREEMENTS

All trading partners, clearinghouses, and providers that connect directly to Delta Dental of California will be sent the applicable agreement during the enrollment period.

# 9.1 TRADING PARTNERS

An EDI Trading Partner is defined as any Delta Dental of California customer (provider, billing service, software vendor, employer group, financial institution, etc.) that transmits to, or receives electronic data from Delta Dental of California.

#### 10 TRANSACTION SPECIFIC INFORMATION

This section describes how ASC X12N Implementation Guides (IG's) adopted under HIPAA will be detailed with the use of a table. The tables contain a row for each segment that Delta Dental of California has something additional, over and above, the information in the IGs. That information can:

- 1. Limit the repeat of loops, or segments
- 2. Limit the length of a simple data element
- 3. Specify a sub-set of the IGs internal code listings
- 4. Clarify the use of loops, segments, composite and simple data elements
- 5. Any other information tied directly to a loop, segment, and composite or simple data element pertinent to trading electronically with Delta Dental of California

In addition to the row for each segment, one or more additional rows are used to describe Delta Dental of California's usage for composite and simple data elements and for any other information.

# 10.1 270 Eligibility, Coverage or Benefit Inquiry

This section describes the values required by Delta Dental of California in the 270 eligibility request transaction. Any segments or elements not referenced in the following tables should be sent on the 270 as per the TR3.

# 10.1.1 Information Source Level Structures

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes
			Beginning of Hierarchical		
63	Header	ВНТ	Transaction		
63		BHT01	Hierarchical Structure Code	0022	NA
64		BHT02	Transaction Set Purpose Code	13	
64		внтоз	Reference Identification		Identifier received in the BHT03 of the Corresponding 270 transactions.
	2100A	NM1	Information Source Name		
		NM101	Entity Identifier Code	PR	
		NM102	Entity Type Qualifier	2	
					Delta Dental plan name
					Possible values:
					Delta Dental of California
					Delta Dental Insurance Company
					Delta Dental of Delaware
					Delta Dental of West Virginia
					Delta Dental District of Columbia
					Delta Dental of Pennsylvania
					Delta Dental of New York
					Delta Dental of Puerto Rico
					DeltaCare USA
		NM103	Name Last or Organization Name		AARP
		NM108	Identification Code Qualifier	PI	
		NM109	Identification Code		Two-character plan code

		Possible values:
		For Delta Dental of California: CA
		For Delta Dental Insurance Company: AL, FL, GA, LA, MS, TX, UT, MT, or NV
		For Delta Dental of Delaware: DE
		For Delta Dental of West Virginia: WV
		For Delta Dental District of Columbia: DC
		For Delta Dental of Pennsylvania: PA or MD
		For Delta Dental of New York: NY
		For Delta Dental of Puerto Rico: PR
		For DeltaCare USA: PM
		For AARP: AP

# **10.1.2 Information Receiver Level Structures**

Trading Partners that submit transactions on behalf of the Provider must ensure that the correct, valid, and active Provider identification is submitted as the Information Receiver. Only National Provider Identifier (NPI) numbers are accepted.

TR3 Page #	Loop ID	Segment/ Element ID	Data Element Name	Codes	Delta Dental Notes
	2100B	NM1	Information Receiver Name		
75		NM101	Entity Identifier Code	1P	
75		NM102	Entity Type Qualifier	1 or 2	
77		NM108	Identification Code Qualifier	XX	
78		NM109	Information Receiver Identification Number		Health Care Financing Administration National Provider Identifier.
	2100B	REF	Information Receiver Additional Identification		Use to receive DeltaCare Facility PCP information for plan ID 'PM' requests only.
79		REF01	Reference Identification Qualifier	1J	
80		REF02	Reference Identification		DeltaCare Facility ID

# 10.1.3 Subscriber Level Structures

Trading Partners must ensure that only one Dental Beneficiary request is submitted in the Subscriber Level for each transaction.

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes
	2000C	TRN	Subscriber Trace Number		Trace Number(s) will be returned in the 271 response if received unless AAA response is generated in either the Information Source or Information Receiver level.
	2100C	NM1	Subscriber Name		
		NM103	Name Last or Organization Name		Required when the subscriber is the Patient
		NM104	Name First	1 or 2	Required when the subscriber is the patient
		NM108	Identification Code Qualifier	МІ	Required regardless of the patient
			Information Receiver Identification		Required regardless of the
		NM109	Number		patient
	2100C	REF			Group Number (qualifier '6P') will be utilized in locating the patient's coverage if received. Patient Account Number (qualifier 'EJ') will be returned in the 271 response if received unless AAA response is generated in either the Information Source or Information Receiver level.
		REF01	Reference Identification Qualifier	6P, EJ	For qualifier '6P' reference identification: send Group Number assigned by Delta Dental. Format: GGGGG-DDDDD where: GGGGG = Group Number, can have a maximum of 5 characters DDDDD = Division Number, can have a maximum of 5 characters
	2100C	DMG	Subscriber Demographic Information		Required when the subscriber is the patient

	DMG01	Date Time Period Format Qualifier	D8	
2110C	EQ	Subscriber Eligibility or Benefit Inquiry		
				Please refer to 7.7.2
			5,7, 23,24,25, 26,27,28, 35,36,37, 38,39,40, 41,EA,EB,EC, ED,EF,EG,	For Service Code Type = 35 (Dental Care), Delta Dental of California will respond with all service types associated with the patient's benefit package. Delta Dental of California will support one or more Service Type Code requests other than 35 (single or multiple Service Type Code requests).
	EQ01	Service Type Code	EH,EI,EJ,EK	EQ01 will only be sent if EQ02 is not sent.
				Please refer to Section 7.7.3
				Delta Dental will support standard CDT Procedure Code requests.
			D0100, D0101,	Delta Dental of California will allow one or more CDT Procedure Code requests (single or multiple CDT Procedure Code requests).
	EQ02	Procedure Code	D8000, etc.	EQ02 will only be sent if EQ01 is not sent.

# 10.1.1 Dependent Level Structures

Trading Partners must ensure that only one Dependent request is submitted in the Dependent Level for each transaction.

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes
	2000D	HL	Dependent Level		
		HL03	Hierarchical Level Code	23	
		HL04	Hierarchical Child Code	0	
	2000D	TRN	Dependent Trace Number		Trace Number(s) will be returned in the 271

				rosponso if rospined
				response if received unless AAA response is generated in either the Information Source or Information Receiver level.
2100D	NM1	Dependent Name		
	NM101	Entity Identifier Code	03	
	NM102	Entity Type Qualifier	1	
	NM103	Name Last or Organization Name		Required when the Dependent is the Patient
	NM104	Name First	1 or 2	Required when the Dependent is the Patient
2100D	REF			Patient Account Number will be returned in the 271 response if received unless AAA response is generated in either the Information Source or Information Receiver level.
	REF01	Reference Identification Qualifier	EJ	
2100D	DMG	Dependent Demographic Information		Required when the Dependent is the patient
	DMG01	Date Time Period Format Qualifier	D8	
2110D	EQ	Dependent Eligibility or Benefit Inquiry		
		Denotit inquiry		Please refer to 7.7.2
			5,7, 23,24,25, 26,27,28, 35,36,37,	For Service Code Type = 35 (Dental Care), Delta Dental of California will respond with all service types associated with the patient's benefit package.
	EQ01	Service Type Code	38,39,40, 41, EA,EB,EC, ED,EF,EG, EH,EI,EJ,EK	Delta Dental of California will support one or more Service Type Code requests other than 35 (single or multiple Service Type Code requests).

				EQ01 will only be sent if EQ02 is not sent.
				Please refer to Section 7.7.3
				Delta Dental will support standard CDT Procedure Code requests.
			D0100, D0101,	Delta Dental of California will allow one or more CDT Procedure Code requests (single or multiple CDT Procedure Code requests).
	EQ02	Standard CDT Procedure Code	D8000, etc.	EQ02 will only be sent if EQ01 is not sent.

# 10.2 271 Eligibility Response Transaction

This section describes the values returned by Delta Dental in the 271 eligibility response transaction. The following tables describe the utilization of segments and elements when there is a type of uniqueness or restriction. All other values comply with the TR3.

# **Header and Information Source**

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes
			Beginning of Hierarchical		
63	Header	ВНТ	Transaction		
63		BHT01	Hierarchical Structure Code	0022	NA
64		BHT02	Transaction Set Purpose Code	11	
					Identifier received in the BHT03 of the Corresponding 270
64		внтоз	Reference Identification		transactions.
	2000A	HL	Information Source Level		
		HL03	Hierarchical Level Code	20	
		HL04	Hierarchical Child Code	0,1	
	2000A	AAA	Request Validation		
		AAA01	Yes/No Condition or Response Code	Υ	
		AAA03	Reject Reason Code	42	
		AAA04	Follow-up Action Code	R	

2100A	NM1	Information Source Name		
	NM101	Entity Identifier Code	PR	
	NM102	Entity Type Qualifier	2	
				Delta Dental plan name
				possible values:
				Delta Dental of California
				Delta Dental Insurance Company
				Delta Dental of Delaware
				Delta Dental of West Virginia
				Delta Dental District of Columbia
				Delta Dental of Pennsylvania
				Delta Dental of New York
				Delta Dental of Puerto Rico
				DeltaCare USA
	NM103	Name Last or Organization Name		AARP
	NM108	Identification Code Qualifier	PI	
				Two-character plan code
				Possible values:
				For Delta Dental of California: CA
				For Delta Dental Insurance Company: AL, FL, GA, LA, MS, TX, UT, MT, or NV
				For Delta Dental of Delaware: DE
				For Delta Dental of West Virginia: WV
				For Delta Dental District of Columbia: DC
				For Delta Dental of Pennsylvania: PA or MD
				For Delta Dental of New York: NY
				For Delta Dental of Puerto Rico: PR
	NIN 44 CC	Identification C. I		For DeltaCare USA: PM
	NM109	Identification Code		For AARP: AP

	2100A	PER	Information Source Contact Information		
		PER01	Contact Function Code	IC	
		PER03	Communication Number Qualifier	TE	

# **Information Receiver**

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes
	2000B	HL	Information Receiver Level		
		HL03	Hierarchical Level Code	21	
		HL04	Hierarchical Child Code	0,1	
	2100B	NM1	Information Receiver Name		
		NM101	Entity Identifier Code	1P	
		NM102	Entity Type Qualifier	1,2	
		NM108	Identification Code Qualifier	XX	
				Health Care	
				Financing	
				Administration	
				National	
				Provider	
		NM109	Identification Code	Identifier	
	2100B	AAA	Information Receiver Request Validation		Possible scenarios: 1. Privacy restriction applies for the patient 2. Eligibility/Benefits information is suppressed (i.e., Request from groups, Eligibility/Benefits data issues)
		AAA01	Yes/No Condition or Response Code	Υ	
		AAA03	Reject Reason Code	41	
		AAA04	Follow-up Action Code	N	_

# **Subscriber Demographic Data**

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes

2000C	HL	Subscriber Level		
	HL03	Hierarchical Level Code	21	
	HL04	Hierarchical Child Code	0,1	
2100B	NM1	Information Receiver Name		
	NM101	Entity Identifier Code	1P	
	NM102	Entity Type Qualifier	1,2	
	NM108	Identification Code Qualifier	xx	
			Health Care	
			Financing	
			Administration	
			National	
			Provider	
	NM109	Identification Code	Identifier	
2100B	AAA	Information Receiver Request Validation		Possible scenarios: 1. Privacy restriction applies for the patient 2. Eligibility/Benefits information is suppressed (i.e., Request from groups, Eligibility/Benefits data issues)
	AAA01	Yes/No Condition or Response Code	Υ	
	AAA03	Reject Reason Code	41	
	AAA04	Follow-up Action Code	N	
2000C	HL	Subscriber Level		
	HL03	Hierarchical Level Code	22	
1				
	HL04	Hierarchical Child Code	0,1	
2000C	HL04	Hierarchical Child Code  Subscriber Trace Number		Subscriber Trace Number(s) received in the TRN of the corresponding 270 transaction
2000C			2	Number(s) received in the TRN of the corresponding
2000C	TRN	Subscriber Trace Number		Number(s) received in the TRN of the corresponding

				Dependent is the patient and a privacy restriction is in place for the Subscriber.
2100C	NM1	Subscriber Name		
	NM101	Entity Identifier Code	IL	
	NM102	Entity Type Qualifier	1	
	NM108	Identification Code Qualifier	MI	
21000	DEF	Subscriber Additional		Group Number (qualifier '6P'): For Active Coverage responses (where EB01 is '1'), Group Number and Name from Delta Dental's system are sent, regardless of the patient. Format: GGGGG-DDDD where: GGGGG = Group Number, can have a maximum of 5 characters DDDDD = Division Number, can have a maximum of 5 characters Examples: SMK-1601, HFHK-2900, 1221-3333, 12341-334, 0035-0115 Patient Account Number (qualifier 'EJ'): Subscriber Patient Account Number received in the REF segment of the corresponding 270
2100C	REF REF01	Identification Reference Identification	6P,EJ	transaction.
2100C	AAA	Qualifier	/	
		Subscriber Request Validation Yes/No Condition or Response	Υ	
	AAA01	Code		
	AAA04	Reject Reason Code	58,73,75,76,78 C	
		Follow-up Action Code Subscriber Demographic		
2100C	DMG	Information		
	DMG01	Date Time Period Format Qualifier	D8	
2100C	INS	Subscriber Relationship		

	INS01	Yes/No Condition or Response Code	N	
	INS02	Individual Relationship Code	18	
	INS03	Maintenance Type Code	001	INSO3 and INSO4 are populated when the Subscriber match is not found in Eligibility system using the submitted name and Normalized Name is used for the retrieving the Information.
	INS04	Maintenance Reason Code	25	
2100C	DTP	Subscriber Date		
	DTP01	Date/Time Qualifier	291,307	
	DTP02	Date Time Period Format Qualifier	D8,RD8	

# **Subscriber Eligibility or Benefit Information**

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes
	2110C	ЕВ	Subscriber Eligibility or Benefit Information		1st EB segment (1st 2110C loop): Active Coverage for requested patient through a Group Policy for a Delta Dental Premier plan EB*1*EMP*35*GP*Delta Dental PPO~ Inactive Coverage for requested patient EB*6**35~ Succeeding EB segments (Succeeding 2110D loops) for active coverage
		EB01	Eligibility or Benefit Information Code	1,6,A,B,C,D,E or F	<ul> <li>1 (Active Coverage)</li> <li>6 (Inactive)</li> <li>A (Co-Insurance)</li> <li>B (Co-Payment)</li> <li>C (Deductible)</li> <li>D (Benefits Description)</li> <li>E (Exclusion)</li> <li>F (Limitations)</li> </ul>

EB02		CHD, DEP, ECH, EMP, ESP, FAM, IND,	
EB02			
EB02		FSP FAM IND	
EB02		231 , 17 1111, 1112,	
	Coverage Level Code	SPC, SPO	
		4,5,7,23,	
		24,25,26,27,28	
		,36,	
		37,38,39,40,41	
		EA,EB,EC,ED,E	
		F,EG,EH,EI,EJ,E	
EB03	Service Type Code	K	Please refer to Section 7.7.2
			"GP" for DDIC Constant value "OT" for CPP. Mapped in 1st EB segment
EB04	Insurance Type Code	GP or OT	for Active Coverage
		22 22 25 20	<ul> <li>22 (service year)</li> <li>23 (calendar year)</li> <li>25 (contract)</li> <li>29 (remaining)</li> <li>32 (lifetime)</li> <li>33 (lifetime)</li> </ul>
EB06	Time Period Qualifier	22, 23, 25, 29, 32 or 33	remaining)
EB07	Monetary Amount	0.00	If Co-Pay is not percentage. Maximums/Deductibles and Remaining Maximums/Deductibles
EB08	Percentage as Decimal		If Percentage is returned.
EB09		S7, S8, DY, MN, YY	<ul> <li>S7 (age, maximum value)</li> <li>S8 (age, minimum value)</li> <li>DY (days)</li> <li>MN (months)</li> </ul>
	Quantity Qualifier	,	YY (years)  Waiting Period or Age
EB10	Quantity		Limit
EB12	Network Type	Y/N or W	PPO is Y Premier is Y Non Par is N In Network is Y Out of network is N

1	T	T	1	T
	EB13-1		AD	American Dental Associated Code
			D0100, D0101,	
	EB13-2		D8000, etc.	Standard CDT Procedure Code
2110C	HSD	Health Care Service Delivery		This segment will only be populated when EB01=F
	HSD01	Quantity Qualifier	VS	VS (Visits)
	HSD02	Quantity	1, 3, 5 etc.	Number of visits
	HSD05	Time Period Qualifier	22, 23, 25, 27, 34 or 33	<ul> <li>22 (Service Year)</li> <li>23 (Calendar Year)</li> <li>25 (Contract)</li> <li>27 (Visit)</li> <li>34 (Month)</li> <li>33 (Lifetime)</li> </ul>
	HSD06	Number of Periods	6, 12 etc.	The number of periods
	REF			This Segment is populated only for PPO and Premier
	REF01	Reference Identification Qualifier	N6	
	REF02	Reference Identification	01,20,ZZ	'20' (Participating Provider Organization) '01' (Premier) "ZZ" (Other)
	REF03	Description		Name of custom provider network Used only if REF02 = "ZZ"
	DTP	Subscriber Date		
	DTP01	Date/Time Qualifier	304	304 – Last Service Date
	DTP02	Date Time Period Format Qualifier	D8,RD8	
				MSG*URL=https%3A%2F% 2Fwww.deltadentalins.co m~ MSG*CopayException=TO A~  URL or Co-Insurance exception The URL, if sent, will contain the link to Delta Dental website. The Co-Insurance exception is sent for some coverage's when it is not possible to send the Co- insurance
	MSG			Information in EB08.

		MSG01	Free-form Message Text		URL format: 'URL='+Encoded URL Examples: URL=https%3A%2F%2Fww w.deltadentalins.com This URL, which may be sent for Delta Dental active coverage responses, contains the link to Delta Dental website. Co-Insurance exception format: 'CopayException='+excepti on text Example: CopayException =TOA  When EB01=F, this segment can be used to transmit tooth codes specific to any procedure. Used to return Primary
	2120C	NM1	Subscriber Benefit Related Entity Name		Care Provider information for DeltaCare requests (plan ID – 'PM')
330		NM101	Entity Identifier Code	P3	
331		NM102	Entity Type Qualifier	2	
331		NM103	Name Last or Organization Name		PCP Facility Name
332		NM108	Identification Code Qualifier	FA	
333		NM109	Identification Code		PCP Facility ID

# **Dependent Eligibility or Benefit Information**

TR3		Segment/			
Page #	Loop ID	Element ID	Data Element Name	Codes	Delta Dental Notes
	2000D	HL	Dependent Level		
		HL03	Hierarchical Level Code	23	
		HL04	Hierarchical Child Code	0	
		TRN			Dependent Trace Number(s) received in the TRN of the corresponding 270 transaction.
		TRN01	Trace Type Code	2	

2100D	NM	Loop Dependent Data		For Active/Inactive coverage responses (where EB01 is '1' or '6'): Dependent Name, DOB, and Address from Delta Dental's systems are sent.
2100D	NM1	Dependent Name		
	NM101	Entity Identifier Code	03	
	NM102	Entity Type Qualifier	1	
2100D	REF			Dependent Patient Account Number (qualifier 'EJ') received in the REF segment of the corresponding 270 Transaction unless AAA is generated in 2000A, 2100A or 2100B.
2100D	AAA	Dependent Request Validation		
	AAA01	Yes/No Condition or Response Code	Υ	
	AAA03	Reject Reason Code	58,65 and 67	
	AAA04	Follow-up Action Code	С	
	DMG	Dependent Demographic Information		
	DMG01	Date Time Period Format Qualifier	DB	
	INS	Dependent Relationship		
	INS01	Yes/No Condition or Response Code	N	
	INS02	Individual Relationship Code	01, 19 or G8	
	INS03	Maintenance Type Code	001	INSO3 and INSO4 are populated when the dependent match is not found in Eligibility system using the submitted name and Normalized Name is used for the retrieving the Information.
	INS04	,	25	IIIIOIIIIauOII.
	DTP	Maintenance Reason Code		
	DTP01	Dependent Date	291, 356, 357	15 FD 22 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	DTP02	Date/Time Qualifier  Date Time Period Format  Qualifier	D8,RD8	1 <sup>st</sup> EB segment, 307.

	DTP03	Date Time Period		Coverage Period Start Date  - Accumulation period start date Coverage Period End Date  - Accumulation period end date Accumulation period that applies to the individual annual maximum value that is being sent in the response
2110D	ЕВ	Dependent Eligibility or Benefit Information		1st EB segment (1st 2110D loop): Active Coverage for requested patient through a Group Policy for a Delta Dental Premier plan EB*1*EMP*35*GP*Delta Dental PPO~ Inactive Coverage for requested patient EB*6**35~ Succeeding EB segments (Succeeding 2110D loops) for active coverage
	EB01	Eligibility or Benefit Information Code	1,6,A,B,C,D,E or F	<ul> <li>1 (Active Coverage)</li> <li>6 (Inactive)</li> <li>A (Co-Insurance)</li> <li>B (Co-Payment)</li> <li>C (Deductible)</li> <li>D (Benefits Description)</li> <li>E (Exclusion)</li> <li>F (Limitations)</li> </ul>
	EB02	Coverage Level Code	CHD, DEP, ECH, EMP, ESP, FAM, IND, SPC, SPO	
	EB03	Service Type Code	4,5,7,23, 24,25,26,27,28 ,36, 37,38,39,40,41 EA,EB,EC,ED,E F,EG,EH,EI,EJ,E K	Please refer to Section 7.7.2

		EB04			"GP" for DDIC Constant value "OT" for
		EDO4			CPP.
		LBU4	Insurance Type Code	GP or OT	Mapped in 1 <sup>st</sup> EB segment for Active Coverage
		EB06	Time Period Qualifier	22, 23, 25, 29, 32 or 33	<ul> <li>22 (service year)</li> <li>23 (calendar year)</li> <li>25 (contract)</li> <li>29 (remaining)</li> <li>32 (lifetime)</li> <li>33 (lifetime remaining)</li> </ul>
		EB07	Monetary Amount		If Co-Pay is not percentage. Maximums/Deductibles and Remaining Maximums/Deductibles
		EB08	Percentage as Decimal		If Percentage is returned.
				S7, S8, DY,	<ul> <li>S7 (age, maximum value)</li> <li>S8 (age, minimum value)</li> <li>DY (days)</li> </ul>
		EB09	Quantity Qualifier	MN, YY	<ul><li>MN (months)</li><li>YY (years)</li></ul>
		EB10	Quantity		Waiting Period or Age Limit
		EB12	Network Type	Y/N or W	PPO is Y Premier is Y Non Par is N In Network is Y Out of network is N
		EB13-1		AD	American Dental
				D0100, D0101,	Associated Code
		EB13-2		D8000, etc.	Standard CDT Procedure Code
2	2110D	HSD	Health Care Service Delivery		This segment will only be populated when EB01=F
		HSD01	Quantity Qualifier	VS	VS (Visits)
		HSD02	Quantity	1, 3, 5 etc.	Number of visits
		HSD05	Time Period Qualifier	22, 23, 25, 27, 34 or 33	<ul> <li>22 (Service Year)</li> <li>23 (Calendar Year)</li> <li>25 (Contract)</li> <li>27 (Visit)</li> <li>34 (Month)</li> <li>33 (Lifetime)</li> </ul>

	HSD06			
	113500	Number of Periods	6, 12 etc.	The number of periods
	REF			This Segment is populated only for PPO and Premier
	REF01	Reference Identification Qualifier	N6	
	REF02	Reference Identification	01,20,ZZ	'20' (Participating Provider Organization) '01' (Premier) "ZZ" (Other) Name of custom provider network
	REF03	Description		Used only if REF02 = "ZZ"
	DTP	Dependent Eligibility/Benefit Date		
	DTP01	Date/Time Qualifier	304	304 – Last Service Date
	DTP02	Date Time Period Format Qualifier	D8,RD8	
2100D	MSG			MSG*URL=https%3A%2F% 2Fwww.deltadentalins.co m~ MSG*CopayException=TO A~  URL or Co-Insurance exception The URL, if sent, will contain the link to Delta Dental website. The Co-Insurance exception is sent for some coverage's when it is not possible to send the Co- insurance information in EB08.
	MSG01			URL format: 'URL='+Encoded URL Examples: URL=https%3A%2F%2Fww w.deltadentalins.com This URL, which may be sent for Delta Dental active coverage responses, contains the link to Delta Dental website. Co-Insurance exception format: 'CopayException='+excepti on text Example: CopayException=TOA

					When EB01=F, this segment can be used to transmit tooth codes specific to any procedure.
	2120D	NM1	Dependent Benefit Related Entity Name		Used to return Primary Care Provider information for DeltaCare requests (plan ID – 'PM')
433		NM101	Entity Identifier Code	P3	
434		NM102	Entity Type Qualifier	2	
434		NM103	Name Last or Organization Name		PCP Facility Name
435		NM108	Identification Code Qualifier	FA	
436		NM109	Identification Code		PCP Facility ID

# 11 APPENDICES

This section contains one or more appendices.

# 11.1 EDI 270 Example Segments:

Benefit Scenarios	Segment Example	Description/Comments
Full Benefits Request		
Subscriber Eligibility or Benefit Inquiry - 2110C	EQ*35~	Request for complete dental care benefits
Specific Service Type Request		
Subscriber Eligibility or Benefit Inquiry - 2110C	EQ*36~	Request for dental crowns benefits
Specific Procedure Request		
Subscriber Eligibility or Benefit Inquiry - 2110C	EQ**AD:D8020	Request for procedure D8020
Multiple Service Type Request		
Subscriber Eligibility or Benefit Inquiry - 2110C	EQ*36^38^EF~	Request for dental crowns, orthodontics and dental prophylaxis benefits
Multiple Procedure Request		
Subscriber Eligibility or Benefit Inquiry - 2110C	EQ**AD:D8020	
Subscriber Eligibility or Benefit Inquiry - 2110C	EQ**AD:D0210	
Subscriber Eligibility or Benefit Inquiry - 2110C	EQ**AD:D2980	Request for procedure D8020, D0210 and D2980

# 11.2 EDI 271 Example Segments:

Benefit Scenarios	Segment Example	Description/Comments
Co-insurance at Service Level		
Subscriber Eligibility or Benefit Information - 2110C	EB*A**23*****.1****Y~	10% patient pays co-insurance for service type 23 for in-network
Subscriber Additional Identification - 2110C	REF*N6*20~	Plan identifier for Delta Dental PPO network
Co-insurance at Procedure Level		
Subscriber Eligibility or Benefit Information - 2110C	EB*A******.1****N*AD:D2642~	10% patient pays co-insurance for procedure D2642 for out of network
Co-insurance at Service Level with Custom Provider Network		
Subscriber Eligibility or Benefit Information - 2110C	EB*A**23*****.1****Y~	10% patient pays co-insurance for service type 23 for in-network
Subscriber Additional Identification - 2110C	REF*N6*ZZ*Delta Dental NY Select~	Plan identifier for custom network – "Delta Dental NY Select"
Co-insurance at Service Level with TOA		
Subscriber Eligibility or Benefit Information - 2110C	EB*D**26*******Y~	Benefit coverage for service type 26 for in-network
Subscriber Additional Identification - 2110C	REF*N6*01~	Plan identifier for Delta Dental Premier network
Message Text - 2110C	MSG*CopayException=TOA~	"TOA" benefit coverage
Co-insurance at Procedure Level with TOA		
Subscriber Eligibility or Benefit Information - 2110C	EB*D**********Y*AD:D2642~	Benefit coverage for procedure D2642 for in-network
Subscriber Additional Identification - 2110C	REF*N6*20~	Plan identifier for Delta Dental PPO network
Message Text - 2110C	MSG*CopayException=TOA~	"TOA" benefit coverage
Waiting Period at Service Level		
Subscriber Eligibility or Benefit Information - 2110C	EB*E**36******MN*6~	6 month waiting period for service type 36
Waiting Period at Procedure Level		
Subscriber Eligibility or Benefit Information - 2110C	EB*E*********MN*6*** AD:D2642~	6 month waiting period for procedure D2642
Deductible Exemption Flag at Service Level		
Subscriber Eligibility or Benefit Information - 2110C	EB*C**23****0*****Y~	Deductible does not apply for service type 23 for in-network
Subscriber Additional Identification - 2110C	REF*N6*20~	Plan identifier for Delta Dental PPO network
Deductible Exemption Flag at Procedure Level		

Subscriber Eligibility or Benefit Information - 2110C	EB*C******0*****Y*AD:D2642~	Deductible does not apply for procedure D2642 for in-network
Subscriber Additional Identification - 2110C	REF*N6*01~	Plan identifier for Delta Dental Premier network
Limitation at Procedure Level		
Subscriber Eligibility or Benefit Information - 2110C	EB*F********S7*18**AD:D2642~	Limitation for procedure D2642 for under 18 years of age
Health Care Service Delivery - 2110C	HSD*VS*1***34*6~	1 visit per 6 months
Subscriber Eligibility/Benefit Date - 2110C	DTP*304*D8*20150601~	Last service date June 1st 2015
Company URL		
Subscriber Eligibility or Benefit Information - 2110C	EB*1*FAM*35*GP*DELTA DENTAL PPO~	Member has family coverage under Delta Dental PPO plan
Message Text - 2110C	MSG*URL=http%3A%2F%2Fdeltadentalins.com~	Company URL
Message Text - 2110C	MSG*Link=Click Here For Support~	Hyperlink text
Dependent Age Limitation		
Subscriber Eligibility or Benefit Information - 2110C	EB*F*CHD*******S7*26~	Dependent maximum age of 26
Student Age Limitation		
Subscriber Eligibility or Benefit Information - 2110C	EB*F*DEP******S7*26~	Student maximum age of 26

# 11.3 Implementation Checklist

For existing Trading Partners, we will perform the following on-boarding process steps.

- Review of Delta's 27X Companion Guides
- Trading Partner Validation (TPV) includes:
  - o Connectivity testing in MOT environment
  - o Content testing in MOT environment to validate 27X specifications.
- Production implementation includes the following
  - Connectivity testing in PROD environment
  - Content testing in PROD environment to validate 27X specifications.

# 11.4 Business Scenarios

- Supported Request Type
  - 1. Dental Health Benefit Plan Coverage
  - 2. Health Plans (Information Source)
  - Delta Dental of California
  - Delta Dental Insurance Company
  - Delta Dental of Delaware
  - Delta Dental of West Virginia
  - Delta Dental District of Columbia
  - Delta Dental of Pennsylvania
  - Delta Dental of New York
  - Delta Dental of Puerto Rico
  - DeltaCare USA
  - AARP

- Implementation Mode Real-Time usage
- NPI Mode NPI-Only
- HIPAA Validation
   SNIP levels 1 and 2 HIPAA validation will be followed.

# 11.5 Transmission Examples

# **Sample 270 Eligibility Request Transactions**

To be provided to each Trading Partners as part of on-boarding process.

# Sample 271 Eligibility Response

To be provided to each Trading Partners as part of on-boarding process.

# 11.6 Frequently Asked Questions

This appendix contains a compilation of questions and answers relative to Delta Dental of California and its providers. Typical question would involve a discussion about code sets and their effective dates.

# 11.7 Change Summary

# **Document Revision History.**

Version	Date	Description of Changes	
0.1	03-04-2013	Initial Draft	
0.2	03-12-2013	Changes suggested by Dick	
0.3	03-15-2013	Updates suggested by Compliance	
0.5	03-19-2013	Final updates after meetings with Bern and Dick	
0.7	3-20-2013	Updated changes suggested by Earl & Dick	
2.0	3-21-2013	Final updates	
2.2	10-25-2016	NDEDIC Top50 Updates – DRAFT	
2.3	11-03-2016	NDEDIC Top50 Updates – DRAFT	
2.4	11-04-2016	Tooth Codes NDEDIC Top50 Updates – DRAFT	
2.5	09-25-2019	NDEDIC Top50 Updates – FINAL	
2.6	02-08-2022	Custom Provider Network Mapping – Final	
2.7	10-31-2023	DeltaCare PCP Information - Final	