



Blue Cross and Blue Shield of Louisiana incorporated as Louisiana Health Service & Indemnity Company.

# **BLUE CROSS AND BLUE SHIELD OF LOUISIANA ELIGIBILITY BENEFIT AND RESPONSE COMPANION GUIDE**

## Table of Contents

<b>I. Introduction.....</b>	<b>3</b>
<b>II. General Specifications .....</b>	<b>4</b>
<b>III. Enveloping Specifications .....</b>	<b>5</b>
<b>IV. Loop and Data Element Specifications.....</b>	<b>7</b>
<b>V. Reports Generated from the Clearinghouse .....</b>	<b>11</b>
Communication Reports .....	12
Functional Acknowledgement Report .....	14
<b>VI. Transaction Testing.....</b>	<b>17</b>
Testing Steps.....	17

**Blue Cross and Blue Shield of Louisiana  
Eligibility Benefit and Response  
Companion Guide**

## **I. Introduction**

This guide was developed by Blue Cross and Blue Shield of Louisiana (BCBSLA) to be used in conjunction with ASC X12N 270/271 Eligibility Benefit and Response (004010X092) implementation guide. If the transactions do not meet the specifications outlined in this guide, then BCBSLA may not be able to process those transactions.

## II. General Specifications

- 1) Each inbound transmission to BCBSLA should contain only one ISA/IEA interchange. Within the ISA/IEA interchange, a trading partner can send multiple GS/GE functional groups. In turn, each GS/GE functional group can contain multiple ST/SE transaction sets.
- 2) BCBSLA suggests using the following standard delimiters: asterisk (\*) as a data element separator, the less than sign (<) as the component element separator, and the tilde (~) as the segment terminator.
- 3) BCBSLA will not support file compression.

**Blue Cross and Blue Shield of Louisiana  
Eligibility Benefit and Response  
Companion Guide**

### III. Enveloping Specifications

The implementation guide identifies the X12 envelope structure used by all X12 transactions inbound and/or outbound to/from a trading partner. The following tables depict the X12 envelope structure along with the values BCBSLA expects to receive in each element.

<b>ISA/GS Header Envelope</b>			
<b>Element</b>	<b>Element Text</b>	<b>Value</b>	<b>Comments</b>
ISA01	Authorization Information Qualifier	00	
ISA02	Authorization Information	1234567890	Must contain the 10 numeric positions noted in the Value column.
ISA03	Security Information Qualifier	00	
ISA04	Security Information	1234567890	Must contain the 10 numeric positions noted in the Value column.
ISA05	Interchange Control Sender ID Qualifier	ZZ	
ISA06	Interchange Control Sender ID		(Same as GS02) Submitter number assigned by BCBSLA. Field is fixed length requiring 15 positions and must be left justified.
ISA07	Interchange Control Receiver ID Qualifier	ZZ	
ISA08	Interchange Control Receiver ID	BCBSLA001	Field is fixed length requiring 15 positions and must be left justified.
ISA09	Interchange Date		Interchange Date in YYMMDD format
ISA10	Interchange Time		Interchange Time in HHMM format
ISA11	Interchange Standards ID	U	
ISA12	Interchange Control Version ID	00401	
ISA13	Interchange Control Number		Assigned by the Sender. (ISA13 must be identical to IEA02)
ISA14	Acknowledgement Requested	0	TA1 acknowledgements will NOT be utilized by BCBSLA for files accepted for processing. You will automatically receive a TA1 report for files that cannot be processed or submitted for HIPAA validation.
ISA15	Usage Indicator	T	T (Test Data) P (Production Data)
ISA16	Component Element Separator	:	
GS01	Functional Identifier Code		Dependent Upon Transaction Type (Example 837 = HC) (Example 270 = HS)
GS02	Application Sender ID		(Same as ISA06) Submitter number assigned by BCBSLA
GS03	Application Receiver ID	BCBSLA001	
GS04	Date		Functional Group Creation Date in CCYYMMDD Format
GS05	Time		Functional Group Creation Time in HHMM Format
GS06	Group Control Number		Assigned by the Sender. (GS06 must be identical to GE02)
GS07	Responsible Agency Code	X	
GS08	Version/Release/Industry Identifier Code	004010X???	Dependent Upon Transaction Type (Example: 837 Professional = 004010X098A1) (Example: 837 Institutional = 004010X096A1)

**Blue Cross and Blue Shield of Louisiana  
Eligibility Benefit and Response  
Companion Guide**

<b>GE/IEA Trailer Envelope</b>			
<b>Element</b>	<b>Element Text</b>	<b>Value</b>	<b>Comments</b>
GE01	Number of Transaction Sets Included		Total number of transaction sets (ST to SE) contained within the functional group.
GE02	Group Control Number		Assigned by the Sender. (GE02 must be identical to GS06)
IEA01	Number of Included Functional Groups		A count of functional groups (GS to GE) contained within the interchange.
IEA02	Interchange Control Number		Assigned by the Sender. (IEA02 must be identical to ISA13) Fixed length field must contain 9 positions.
ST02	Transaction Set Control Number		Assigned by the Sender. (ST02 must be identical to SE02) Field must contain 4 – 9 positions and can not contain more that 3 leading zeros.
SE02	Transaction Set Control Number		

Example:

Inbound X12 837 Professional Envelope Structure:

```
ISA*00*1234567890*00*1234567890*ZZ*T837XXXX *ZZ*BCBSLA001
*020723*1100*U*00401*000000013*0*T*~GS*HC*T837XXXX*BCBSLA001*20020723*1100*10
*X*004010X098~
```

**Transaction(s) Body (ST/SE)~GE\*1\*10~IEA\*1\*000000013~**

Blue Cross and Blue Shield of Louisiana  
Eligibility Benefit and Response  
Companion Guide

#### IV. Loop and Data Element Specifications

IG Page Number	Loop	Reference Description	Field Name	Required Value	BCBSLA Specification
44	2100A	NM101	Entity ID Code	PR	Use <b>PR</b> - Payer
46	2100A	NM108	ID Code Qualifier	PI	Use <b>PI</b> - Payer Identification code
46	2100A	NM109	ID Code	53120	Enter BCBSLA NAIC Number
52	2100B	NM108	ID Code Qualifier	SV	Use <b>SV</b> – Service Provider Number
52	2100B	NM109	ID Code		Enter the submitter's 8-position numeric code assigned by BCBSLA which identifies your organization
73	2100C	NM108	ID Code Qualifier	MI	Use <b>MI</b> -- Member Identification Number
73	2100C	NM109	Subscriber Primary Identifier		To ensure correct matching of data, the 3-byte alpha prefix <b>must</b> be included with the member identification number (BCBS contract number).
84	2100C	DMG02	Subscriber Birth Date		In order for BCBSLA to correctly match subscriber records, the subscriber Date of Birth must be entered.
84	2100C	DMG03	Subscriber Gender Code	F or M	Use <b>F</b> - Female, <b>M</b> - Male
87-88	2100C	DTP01	Date/Time Qualifier	307	Currently BCBSLA will be accepting <b>307</b> = "Eligibility"
88	2100C	DTP02 DTP03	Date Time format Qualifier Date Time	D8	Use <b>D8</b> Date must be reported in CCYYMMDD

Blue Cross and Blue Shield of Louisiana  
Eligibility Benefit and Response  
Companion Guide

IG Page Number	Loop	Reference Description	Field Name	Required Value	BCBSLA Specification
			Period		
90	2110C	EQ01	Service Type Code	30	EQ01 must be present and contain Service Type Code 30 = " Health Benefit Plan Coverage" If a Service Type Code other than 30 is submitted, a generic response will be returned.
95	2110C	EQ02	Comp. Med. Proced. ID		Not currently used by BCBSLA. EQ01 must be used.
97	2110C	EQ03	Coverage Level Code		Not currently used by BCBSLA.
97	2110C	EQ04	Insurance Type Code		Not currently used by BCBSLA
104-105	2110C	REF01 REF02	Reference Identification Qualifier Reference Identification		Not currently used by BCBSLA
106-107	2110C	DTP01 DTP02 DTP03	Date/Time Qualifier Date/Time Format Date Time Period		Not currently used by BCBSLA

Blue Cross and Blue Shield of Louisiana  
Eligibility Benefit and Response  
Companion Guide

IG Page Number	Loop	Reference Description	Field Name	Required Value	BCBSLA Specification
<b>121-123</b>	2100D	PRV01 PRV02 PRV03	Provider Code Reference Identification Qualifier Provider Identifier		Not currently used by BCBSLA
<b>125</b>	2100D	DMG02	Dependent Birth Date		In order for BCBSLA to correctly match dependent records, the dependent's Date of Birth must be entered
<b>125</b>	2100D	DMG03	Gender Code	<b>F or M</b>	Use F - Female, M - Male
<b>130</b>	2100D	DTP01	Date/Time Qualifier	<b>307</b>	Currently BCBSLA will be accepting 307 = "Eligibility"
<b>130</b>	2100D	DTP02	Date Time format Qual	<b>D8</b>	Use <b>D8</b>
<b>130</b>	2100D	DTP03	Date Time Period		Date must be reported in CCYYMMDD
<b>132</b>	2110D	EQ01	Service Type Code		EQ01 must be present and contain Service Type Code 30 –“ Health Benefit Plan Coverage” If a Service Type Code other than 30 is submitted, then a generic response will be returned.

**Blue Cross and Blue Shield of Louisiana  
Eligibility Benefit and Response  
Companion Guide**

<b>IG Page Number</b>	<b>Loop</b>	<b>Reference Description</b>	<b>Field Name</b>	<b>Required Value</b>	<b>BCBSLA Specification</b>
<b>137</b>	2110D	EQ02	Composite Medical Procedure Identifier		Not currently used by BCBSLA. EQ01 must be used.
<b>139</b>	2110D	EQ03	Coverage Level Code		Not currently used by BCBSLA.
<b>139</b>	2110D	EQ04	Insurance Type Code		Not currently used by BCBSLA
<b>141</b>	2110D	III01	Code List Qualifier Code		Not currently used by BCBSLA
<b>142</b>	2110D	III02	Industry Code		Not currently used by BCBSLA
<b>240</b>	2110C	DTP01	Date Time Qualifier		BCBSLA will support ' <b>307</b> ' – Eligibility transactions only at this time.
<b>316</b>	2110D	DTP01	Date Time Qualifier		BCBSLA will support ' <b>307</b> ' – Eligibility transactions only at this time.

## **V. Reports Generated from the Clearinghouse**

The BCBSLA Clearinghouse provides a series of reports to assist in the tracking and monitoring of transactions. Clearinghouse reports are a ***critical*** part of the electronic submission process.

Trading Partners that dial up can create scripts to automatically retrieve these reports, whereas trading partners who use secure FTP must download them unless the FTP software is configured to pull them automatically.

The Trading Partner is responsible for monitoring all reports to ensure that all transactions were received and accepted for processing by BCBSLA. In addition, the Trading Partner is required to take corrective action when necessary. All questions regarding reports should be directed to EDI Customer Operations at 225-291-4EDI (4334) option 2.

We recommend that you maintain a copy of these reports for at least 60 days.

### **Summary of Reports – Eligibility Benefit and Response Transactions:**

1. Communication Report: File Acknowledgement
2. Functional Acknowledgement Report: ANSI 997

## Communication Reports

Communication Reports are an immediate acknowledgement of successful communication and receipt of transmitted files. They are the first step in the reconciliation process. They are not an indication that the transmitted files were accepted for processing. The Trading Partner is responsible for monitoring the reports and ensuring that all transactions submitted were received by the BCBSLA Clearinghouse.

If you do not receive a communication report, we did not receive the transmission and the transmission will need to be resent.

### File Acknowledgement Report

This report indicates that the BCBSLA Clearinghouse has received a transaction. File Acknowledgement Reports are returned for *all* transactions.

This report is titled ***Comm.rpt*** and indicates the size of the file that the BCBSLA clearinghouse received from the Trading Partner and the time we received it.

The **File Acknowledgement Report** is presented on the next page.

**Blue Cross and Blue Shield of Louisiana  
Eligibility Benefit and Response  
Companion Guide**

**Example of File Acknowledgement Report**

*Filename: Comm.rpt*

NOTE: PLEASE CHECK BACK FOR FUTURE UPDATES TO THIS PAGE

## Functional Acknowledgement Report

### ANSI 997

The Functional Acknowledgement Report is titled ***X12Ntrans.out*** and indicates the validity of a standard X12N transaction. Trading Partners will be able to pull this report the next time they connect to the BCBSLA Clearinghouse. All Trading Partners will receive this report.

All Trading Partners will be responsible for reviewing this report to ensure that the files are accepted. If rejected, the Trading Partner must correct the errors and retransmit the file.

The following sample Functional Acknowledgement Reports (997) are presented on subsequent pages:

- ❑ **Accepted Functional Acknowledgement**
- ❑ **Rejected Functional Acknowledgement**

## Examples of Functional Acknowledgements (997)

Filename: **X12Ntrans.out**

### Accepted Acknowledgement

ST\*997\*0001~AK1\*HC\*12~AK2\*837\*12513~AK5\*A~AK9\*A\*1\*1\*1~SE\*6\*0001~

ST – Transaction Set Header

997 – Transaction Set Identifier

0001 – Transaction Set Control Number

AK1 – Functional Group Response Header

HC – Functional Identifier Code (HC = Health Claim)

12 – Group Control Number

AK2 – Transaction Set Response Header

837 – Transaction Set Identifier Code

12513 – Transaction Set Control Number

AK5 – Transaction Set Response Trailer

A – Transaction Set Acknowledgement Code (Accepted Codes include A and E)

AK9 – Functional Group Response Trailer

A – Functional Group Acknowledgement Code

1 – Number of Transaction Sets Included

1 – Number of Received Transaction Sets

1 – Number of Accepted Transaction Sets

SE – Transaction Set Trailer

6 – Number of Included Segments

0001 – Transaction Set Control Number

#### KEY:

Items That Vary (See the IG to view a list of available codes/options.)

~ Segment Terminator

\* Element Separator

## Rejected Acknowledgement

ST\*997\*0001~AK1\*HS\*5~AK2\*270\*1234~AK3\*INS\*85\*2100C\*8~AK4\*17\*1470\*1~A  
K5\*R\*5~AK9\*R\*1\*1\*0~SE\*8\*0001~

ST – Transaction Set Header  
997 – Transaction Set Identifier  
0001 – Transaction Set Control Number

AK1 – Functional Group Response Header  
HS – Functional Identifier Code (HS = Eligibility, Coverage or Benefit Information)  
5 – Group Control Number

AK2 – Transaction Set Response Header  
270 – Transaction Set Identifier Code  
1234 – Transaction Set Control Number

AK3 – Data Segment Note  
INS – Segment ID Code  
85 – Segment Position in Transaction Set  
2100C – Loop Identifier Code  
8 – Segment Syntax Error Code

AK4 – Data Element Note  
17 – Position in Segment  
1470 – Data Element Reference Number  
1 – Data Element Syntax Error Code

AK5 – Transaction Set Response Trailer  
R – Transaction Set Acknowledgement Code (Rejected codes include M, R, W and X)

AK9 – Functional Group Response Trailer  
R – Functional Group Acknowledgement Code  
1 – Number of Transaction Sets Included  
1 – Number of Received Transaction Sets  
1 – Number of Accepted Transaction Sets

SE – Transaction Set Trailer  
6 – Number of Included Segments  
0001 – Transaction Set Control Number

### KEY:

Items That Vary (See the IG to view a list of available codes/options.)  
~ Segment Terminator  
\* Element Separator

## VI. Transaction Testing

BCBSLA will require testing with trading partners before accepting production transmissions. The Trading Partner will receive all of the outputs that will be available in a production environment. For example, if a trading partner submits a valid test file, they will receive a Communication Report, a Functional Acknowledgement Report, and a 271 response.

Testing will ensure that the data is accurate and formatted properly for processing. Retesting is required if you are upgrading your software, or changing software vendors. BCBSLA reserves the right to revoke production status when Trading Partners' transactions repeatedly cause production errors.

### Testing Steps

1. BCBSLA distributes a **test** submitter ID, secure password, and dial-up phone number and/or FTP.
2. Trading Partner creates test file representative of all types that will be submitted in production. It is important that valid subscriber/member data is used within the test file; otherwise, the test may fail.
3. Trading Partner transmits test file to BCBSLA clearinghouse. (test files will be processed at 8:00 am, 10:00 am and 2:00 pm.)
4. Trading Partner reviews the reports and response file BCBSLA provides:
  - Communication Report verifies BCBSLA received the file
  - Functional Acknowledgement Report (997) Accepted or Rejected
  - 271 eligibility response
5. Trading Partner must correct all errors and resubmit the test files until these errors are corrected. For assistance on these errors contact 225-291-4334 Option 2. .
6. Trading Partner must contact 225-291-4334 Option 1 when the majority of transmissions are accepted. An EDI representative will distribute a **production** submitter ID number and password. .

**NOTE: Test Transactions are NOT Processed for Payment.**