MassHealth Technical Refresh
X12 Transaction Processing

Upon request, a **TA1** Acknowledgement is issued to accept or reject the X12 transaction for each error within an Interchange Envelope

Pre-compliance Processing

MassHealth applies pre-compliance editing to all X12 transactions to ensure that they are formatted properly prior to HIPAA translation

ISA – Interchange Control Header

GS – Functional Group Header

A **999** Acknowledgement is issued to accept or reject the X12 transaction at the Functional Group Level

ST – Transaction Set Header

Detail Segments

SE – Transaction Set Trailer

ST – Transaction Set Header

Detail Segments

SE – Transaction Set Trailer

GE – Functional Group Trailer

GS – Functional Group Header

ST – Transaction Set Header

Detail Segments

SE – Transaction Set Trailer

GE – Functional Group Trailer

IEA – Interchange Control Trailer

Please review the list of MassHealth pre-compliance edits and ensure that your systems are updated to comply with them.

MassHealth Technical Refresh

Pre-Compliance Errors for EDI X12 Inbound Transactions

Current Pre-Compliance Errors

Error Code	Description
100	The file is empty or not ASC X12N or does not begin with ISA
101	ISA segment has incorrect length or GS segment does not follow ISA
102	ISA01 Authorization Information Qualifier is not 00
103	ISA02 Authorization Information is not 10 spaces
104	ISA03 Security Information Qualifier is not 00
105	ISA04 Security Information is not 10 spaces
106	ISA05 Interchange ID Qualifier is not ZZ
107	ISA06 element length is not 15 characters
108	ISA07 Interchange ID Qualifier is not ZZ
109	ISA08 Interchange Receiver ID is not recognized or ISA08 length is invalid
110	ISA12 Interchange Control Version Number is not 00501
111	ISA15 Interchange Usage Indicator is not T or P (depending on the environment)
112	ISA15 Interchange Usage Indicator is P and the environment is not production
113	ISA15 Interchange Usage Indicator is T and the environment is production
114	GS does not contain the correct number of elements
115	GS element separator does not match ISA element separator
116	GS03 Application Receiver Code is invalid
117	GS07 Responsible Agency Code is not X
118	GS08 Version/Release/Industry Identifier Code is invalid MASS transaction
119	Character 4 of the ISA element separator is blank
120	ISA06 Interchange Trading Partner ID is blank
121	ISA16 Component Element Separator is blank
122	Character 106 of the ISA segment terminator is blank
123	ISA09 Interchange Date is invalid or has future date
124	ISA10 Interchange Time is invalid
125	ISA11 Repetition Separator is blank or invalid
126	ISA13 Interchange Control Number is blank
127	ISA14 Acknowledgment Requested is invalid
128	GS01 Functional Identifier Code is invalid
129	GS04 Date is invalid
130	GS05 Time is invalid
131	TA1 file received and it has been rejected
132	ISA06 Interchange Sender ID for multiple TP IDs within this file. Submission is not allowed
133	ISA08 Interchange Receiver ID for multiple receivers within this file. Submission is not allowed
134	GS08 value for multiple transaction types within this file. Submission is not allowed
135	GS02 Application Sender Code for multiple TP IDs within this file. Submission is not allowed
136	GS03 Application Receiver Code for multiple receivers within this file. Submission is not allowed
137	GS06 Group Control Number is invalid
138	GS01 Functional Identifier Code for multiple identifier within this file. Submission is not allowed
139	GS02 Application Sender Code is not recognized
140	Interchange Sender ID or Application Sender Code is invalid
141	Missing Functional Group Header or Trailer
142	Missing Interchange Control Header or Trailer
143	GS01 Functional Identifier Code does not correspond to GS08 Industry Identifier Code
144	999 file received and it has been rejected

Additional Pre-Compliance Errors to be Implemented Through March 2020

Error Code	Description
145*	The input file fails authorization due to the invalid/missing trading partner or trade agreement
146*	The file has exceeded the file size limit
147*	The file has exceeded the maximum transaction count limit
148*	ISA01 Authorization Information Qualifier is not consistent within this file. Submission is not allowed
149*	ISA02 Authorization Information is not consistent within this file. Submission is not allowed
150*	ISA03 Security Information Qualifier is not consistent within this file. Submission is not allowed
151*	ISA04 Security Information is not consistent within this file. Submission is not allowed
152*	ISA05 Interchange ID Qualifier is not consistent within this file. Submission is not allowed
153*	ISA07 Interchange ID Qualifier is not consistent within this file. Submission is not allowed
154*	ISA12 Interchange Control Version Number is not consistent within this file. Submission is not allowed
155*	ISA14 Acknowledgment Requested value is not consistent within this file. Submission is not allowed
156*	ISA15 Interchange Usage Indicator is not consistent within this file. Submission is not allowed
157*	GS07 Responsible Agency Code is not consistent within this file. Submission is not allowed
158*	Receiver Primary Identifier Code must be the same as Interchange Receiver ID for HSN claims

*MassHealth will transition in 2 phases: Phase I – 10/27/19 (820, 834, 270/271) | Phase II – 3/30/20 (276/277, 835, 837I/P)