

# Technical Refresh Phase 1

## Quick Reference Guide

On **October 27th, 2019** MassHealth will replace its “end of life” HIPAA compliance and translator tool. Trading Partners who submit and receive 270/271 batch eligibility transaction files are **required** to evaluate the changes outlined in the MassHealth HIPAA Companion Guides, modify their systems as appropriate, and test the transaction with MassHealth to ensure that those files submitted on or after the implementation date will process correctly. Trading Partners who did not test or failed testing are highly likely to receive **REJECTED** files in PRODUCTION on or after the Implementation date; which may result in organizations experiencing operational delays in their workflow for checking member eligibility, providing the member’s care and possible financial impact downstream with claims submissions.

If you experience issues with your electronic member eligibility (270/271) file submissions, you may always check eligibility through Direct Data Entry (DDE) in the Provider Online Service Center (POSC). This is an ideal “work-around” while you remediate file-related issues.

Below is a quick reference list of the new compliance requirements that will cause files to fail with an explanation of how to comply. For a complete list of changes, please refer to the MassHealth Companion Guide for Health Care Eligibility/Benefit Inquiry and Information Response (270/271) and the 999/TA1 Comparison Grid Flyer, posted on mass.gov here: <https://www.mass.gov/masshealth-technical-refresh>. It is imperative that you ensure that your electronic 270 eligibility inquiry transaction is updated to comply with the requirements below on or before October 27<sup>th</sup> 2019. MassHealth strongly recommends that you successfully test these changes before sending the files to production.

Please note that files that fail pre-compliance will not receive a 999 response. MassHealth will automatically notify you of these errors with instructions. If you receive notification from MassHealth that your electronic 270 eligibility inquiry file failed, you must correct the file and submit the corrected file.

ID	New Compliance Requirement	Reject Error Code Returned (If Not Compliant)	Compliance Criteria	File Examples
1.	<b>Interchange Control Number</b> in the Header/Trailer ( <b>ISA13/IEA02</b> ) must be unique	ISA13 must be unique  OXI Email Error Code: <b>[RC of OXI-0141]</b>	When sending more than one Interchange Control Number (ISA13) in a file must be unique	<pre> ISA*00*                                *00*       *ZZ*123456789E *ZZ*DMA7384                            *19092 4*0955^^*00501*<b>00000905</b>* 0*P*::~~ SE*13*0001~ GE*1*1~ <b>IEA*1*00000905~</b>  ISA*00*                                *00*       *ZZ*123456789E *ZZ*DMA7384                            *19092 4*0955^^*00501*<b>00000906</b>* 0*P*::~~ </pre>

ID	New Compliance Requirement	Reject Error Code Returned (If Not Compliant)	Compliance Criteria	File Examples
				SE*13*0001~ GE*1*1~ IEA*1*00000906~
2.	<b>Interchange Control Number</b> in the Header/Trailer ( <b>ISA13/IEA02</b> ) must match	ISA13 and IEA02 is not a match  Email Error Code: [RC of <b>OXI-0141</b> ]	ISA13 must match the corresponding IEA02 <b>within the overall file.</b>	ISA*00* *00* *ZZ*123456789E *ZZ*DMA7384 *19092 4*0955^^*00501*00000905* 0*P*::~~  SE*13*0001~ GE*1*1~ IEA*1*00000905~
3.	<b>Functional Group Control Number</b> in the Header ( <b>GS06</b> ) must be unique	GS06 must be unique for all occurrences of functional Groups within an ISA-IEA  The 999 will report the following error:  <b>Error Code 19</b> [ <b>Functional Group Control Number not unique within Interchange</b> ]  Example: AK9*R*2*2*0*19	When sending more than one Functional Group Control Number (GS06) in one ISA-IEA, the GS06 must be unique.	ISA*00* *00* *ZZ*123456789E *ZZ*DMA7384 *19092 4*0955^^*00501*00000905* 0*P*::~~ GS*HS*110027780E*DMA7384* 20190924*095506*001*X*005 010X279A1  GE*1*001~  GS*HS*110027780E*DMA7384* 20190924*095506*002*X*005 010X279A1  GE*1*002~ IEA*2*00000905~
4.	<b>Functional Group Control Number</b> in the Header/Trailer ( <b>GS06/GE02</b> ) must match	GS06 and GE02 is not a match  The 999 will report the following error:  Error Code 2 [ <b>Group Control Number in the Functional Group Header and Trailer Do Not Agree</b> ]  Example: AK9*R*2*2*0*4~	GS06 must match the corresponding GE02 <b>within the overall file.</b>	GS*HS*110027780E*DMA7384* 20190924*095506*001*X*005 010X279A1  GE*1*001~
5.	<b>Transaction Set Control Number</b> in the Header ( <b>ST02</b> ) must be unique	ST02 must be unique for all occurrences within a Functional Group.  The 999 will report the following error:  <b>Error Code 23:</b> <b>Transaction Set Control</b>	When sending more than one Transaction Set Control Number (ST02) in a file, the SE02 must be unique for all occurrences within a Functional Group <b>within the overall file.</b>	GS*HS*110027780E*DMA7384* 20190924*095506*001*X*005 010X279A1 ST*270*0001*005010X279A1~  SE*13*0001~  ST*270*0002*005010X279A1~  SE*13*0002~

ID	New Compliance Requirement	Reject Error Code Returned (If Not Compliant)	Compliance Criteria	File Examples
		<p><b>Number Not Unique within the Functional Group.</b></p> <p>Example: IK5*R*<b>23</b>~</p>		GE*1*001~
6.	Transaction Set Control Number in the Header/Trailer (ST02/SE02) must match	<p>ST02 and SE02 is not a match</p> <p>The 999 will report the following error:</p> <p>Error Code 3:  <b>[Transaction Set Control Number in Header and Trailer Do Not Match]</b></p> <p>Example: IK5*R*<b>3</b>~</p>	ST02 must match the corresponding SE02 <b>within the overall file.</b>	<p>ST*270*<b>0001</b>*005010X279A1~</p> <p>SE*13*<b>0001</b>~</p>
7.	Do not use the EVSpc or EVScall software tool to generate a 270 or 276 file	<p>BHT03 must not contain "EVPS" or "REPW"</p> <p>999ROXI Email Error Code:  <b>[RC of OXI-0141]</b></p>	<p>"EVSPC" or "REPW" must not be reported in the <b>BHT03 – Submitter Transaction Identifier</b> data element throughout the entire file.</p> <p>Ensure that the BHT03 is blank (null) or a different value per the Implementation Guide</p>	<p><b>Examples of Invalid value:</b>  BHT*0022*13*<b>EVSPC</b>*20190924*0955~</p> <p>BHT*0022*13*<b>REPW</b>*20190924*0955~</p> <p><b>Example of valid value:</b>  BHT*0022*13**20190924*0955~  OR  BHT*0022*13*000000636*20190924*0955~</p>
8.	A single Transaction Set Header/Trailer (ST/SE) must not exceed 3,000 member eligibility requests.	<p>Exceeded over 3,000 member eligibility requests</p> <p>The 271 will report the following error in the AAA Segment (Loop 2000A):</p> <p>Error Code 04:  <b>[Authorized Quantity Exceeded]</b></p> <p>Example: AAA*N**<b>04</b>*C~</p>	<p>When sending eligibility requests, do not include more than 3,000 in a single ST/SE.</p> <p>You may include additional eligibility requests in a different ST/SE in the overall file.</p>	<p>Count the total number of eligibility requests within each ST/SE.</p> <p>To do so, count the number of instances where you reported "IL" qualifier (Insured or Subscriber) in the NM1*01 – <b>Entity ID Code</b> data element in the <b>NM1 – Subscriber Name</b> segment in <b>Loop 2100C – Subscriber Name</b>.</p> <p>Ensure that the total within that ST/SE does not exceed 3,000.</p>
9.	File size must not exceed 16MB	<p>The file exceeded the file size limit.</p> <p>Oxi Email Error Code:  <b>[RC of OXI-0146]</b></p>	Ensure that each file submitted is less than 16MB in size.	

## REMINDER

When reviewing your 999, review **all** **IK5 – Implementation Transaction Set Response Trailer** and **AK9 – Functional Group Response Trailer** segments. If there are errors, correct the errors and send the corrected member eligibility requests in a new file. Be sure to avoid submitting duplicate files to MassHealth.

### Resources

- **MassHealth Customer Service Center – EDI Department**

Email: [edi@mahealth.net](mailto:edi@mahealth.net)

Phone: 1-800-841-2900

Please contact us if you have questions, need assistance in interpreting your response files, correcting errors or understanding how to correct errors and resubmit the corrected test file.

- Webpage: **Technical Refresh**  
<https://www.mass.gov/masshealth-technical-refresh>
- **Companion Guides**  
<https://www.mass.gov/lists/technical-refresh-companion-guides>
- **Job Aid: Upload Eligibility Batches Master & Download 271 Responses:**  
<https://www.mass.gov/files/documents/2019/02/27/jobaiduploadeligibilitybatchesmaster.pdf>
- Job Aid: **Download Responses (999)**  
<https://www.mass.gov/files/documents/2017/11/13/batch-claims-download.pdf>
- Flyer: **999 Example**  
<https://www.mass.gov/files/documents/2019/07/24/999-transaction-examples.pdf>
- Flyer: **x12 Processing Example**  
<https://www.mass.gov/files/documents/2019/07/18/x12-transaction-processing-pre-compliance-errors.pdf>
- Flyer: **The Grid**  
<https://www.mass.gov/files/documents/2019/07/25/999-ta1-comparison-technical-refresh-current-state-future-state.pdf>
- Flyer: **EVSpC/EVScall Transition Options**  
MassHealth will publish on the Technical Refresh webpage once available.

- **Job Aid: Submit Eligibility Inquiry through DDE**  
<https://www.mass.gov/files/documents/2017/11/13/eligibility-verification-submit-inquiry.pdf>
- **Eligibility Verification System (EVS) Overview**  
<https://www.mass.gov/service-details/eligibility-verification-system-overview>