



**State of Maine**

**Department of Health & Human Services (DHHS)**

**MaineCare**

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**Medicaid Management Information Systems**  
*Maine Integrated Health Management Solution*  
*Outbound EDI Transactions*

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## Version History

Version	Date	Author	Action/Summary of Changes	Status
1.0	02/04/2011	RJ Roy K Thomas S Savage K Goldhammer	Published 2/4/2011 as approved by the State on 1/30/2011 to provide basic information on HIPAA-standardized EDI Outbound transactions.	Final

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## **1. X.12 HIPAA Acknowledgements**

The Maine Integrated Health Management Solution (MIHMS) uses only HIPAA-compliant formats for ASCII X.12 HIPAA Acknowledgements, that is, all Outbound EDI transactions are compliant.

MIHMS exchanges transactions sets as defined by the insurance sub-committee of the ANSI ASC X12 as defined by the Healthcare Insurance Portability and Accountability Act (HIPAA) of 1996.

None of these outbound transactions are mandated by HIPAA version 4010.

## **2. Scope of Transactions**

The specific transactions actually produced by MIHMS that follow this convention are:

- **TA1** Transaction Acknowledgement
- **997** Functional Acknowledgement
- **824** Application Advice
- **BRR** Business Rejection Report

## **3. Informational Resources**

To obtain further information on Outbound EDI transactions for healthcare, you should use those resources at your disposal that convey this type of generic information for all healthcare payors.

## **4. Explanation of Acknowledgements and Reports**

### **4.1 TA1 - Transmission Acknowledgement**

The Interchange or TA1 Acknowledgment is a means of replying to an interchange or transmission that has been sent. The TA1 verifies the ISA envelope only. Transaction set-specific verification is accomplished through use of the Functional Acknowledgment Transaction Set, 997. A TA1 can be included in an interchange with other functional groups and transactions.

Encompassed in the TA1 are the interchange control number, interchange date and time, interchange acknowledgment code, and the interchange note code. The interchange control number, interchange date and time are identical to those that were present in the transmitted interchange from the sending Trading Partner. This provides the capability to associate the TA1 with the transmitted interchange.

The TA104, interchange Acknowledgment Code, indicates the status of the interchange control structure. A TA1 will be returned in two situations:

- 1) if requested in the ISA14 of the 837 transaction; OR
- 2) if the 837 transaction is rejected.

The TA1 interchange acknowledgement will be used to verify the syntactical accuracy of the envelope of the X12 interchange. The TA1 interchange will indicate that the file was successfully received, as well as indicate what errors existed within the envelope segments of the received X12 file.

A TA1 response message will always contain the ISA and IEA segments. However, if the error occurs in the functional group header or trailer (GS/GS) segments of the received X12 file, then the TA1 response will also contain these elements.

## **4.2 997 - Functional Acknowledgement**

This transaction set is used to acknowledge acceptance or rejection and report SNIP Level 1 - 2 errors in a transmitted file. A code indicating an accepted or rejected condition based on syntax editing will be returned. In the event that a file fails X12 validation, the 997 will be returned to the sender with a rejected status and information helpful in locating the invalid data.

The 997 Functional Acknowledgement transaction is used to acknowledge the receipt of and the status of each segment in an EDI transaction. The acknowledgement can be either positive or negative. If the functional group in a submission is HIPAA-compliant, then the submitter will receive a positive 997 indicating acceptance for processing.

For every document inbound to MIHMS, a transmission acknowledgment document will be sent to the Trading Partner. The Trading Partner is responsible for reviewing the 997 for an accepted or rejected status. For every document outbound from MIHMS, a transmission acknowledgment document is not expected to be received from the Trading Partner.

## **4.3 824 - Application Advice**

This transaction is not mandated by HIPAA, but will be used to report the results of data content edits of transaction sets. It is designed to report rejections based on business rules such as invalid diagnosis codes, invalid procedure codes, and invalid provider numbers. The 824 Application Advice does not replace the 997 transaction and will only be generated by Health PAS if there are SNIP Level 3 – 7 errors within the transaction set.

## **4.4 Business Rejection Report**

The corresponding Business Rejection Report (BRR) will be generated when there are HIPAA rejection errors in the transaction. This format facilitates the immediate correction and re-bill of claims rejected via the 824 transaction.

The BRR is a business-friendly report format that reports SNIP Level 1 – 7 errors and is available through File Exchange.

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