

## HETS 270/271 Changes for ANSI X12 5010A1

As of April, 2011, CMS will be adopting the new X12 HIPAA 270/271 EDI standard, version 5010A1, for the HETS 270/271 application. CMS is actively developing modifications to the HETS 270/271 application to meet this deadline.

This document details preliminary information regarding the changes to HETS 270/271 for the implementation of X12 5010A1 version. This information is subject to change while CMS develops and tests the necessary modifications.

### Format and Element Changes

The following tables display the changes that are required for the 270 request and 271 response as they specifically relate to the HETS 270/271 application. These rules are not meant to supersede the X12 5010A1 Implementation Guide (IG); all additional IG rules apply.

**Table 1: Required 270 Element Changes for HETS 270/271**

| Element Identifier | Loop  | 4010A1                                                                                                                                                                          | 5010A1                                                                                                                                                                                                             |
|--------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NM104              | 2100C | Required by HETS                                                                                                                                                                | Required only if 2100C DMG02 is not present                                                                                                                                                                        |
| NM105              | 2100C | Optional                                                                                                                                                                        | Optional to send with Alternate Search Options.<br><br><b>Note:</b><br><b><u>May not be sent along with Primary Search Option.</u></b>                                                                             |
| DMG02              | 2100C | Required by HETS                                                                                                                                                                | Required only if 2100C NM104 is not present                                                                                                                                                                        |
| DMG03              | 2100C | Optional                                                                                                                                                                        | Optional to send with Alternate Search Options.<br><br><b>Note:</b><br><b><u>May not be sent along with Primary Search Option.</u></b>                                                                             |
| DTP01              | 2100C | 307                                                                                                                                                                             | 291                                                                                                                                                                                                                |
| EQ01               | 2110C | Supported Codes = 14, 15, 30, 42, 45, 47, AG, must be omitted if EQ02 is sent<br><br><i>Note: All other codes listed in the IG are accepted but not specifically supported.</i> | Supported Codes = 1, 14, 15, 30, 33, 35, 42, 45, 47, 86, 88, 98, AG, AL, MH, UC, must be omitted if EQ02 is sent<br><br><i>Note: All other codes listed in the IG are accepted but not specifically supported.</i> |

**Table 2: Required 271 Element Changes for HETS 270/271**

| Loop  | Description        | Element Identifier | 4010A1                   | 5010A1                                                   |
|-------|--------------------|--------------------|--------------------------|----------------------------------------------------------|
| 2100A | Information Source | PER03              | PER Segment not returned | Code Returned = UR                                       |
| 2100A | Information Source | PER04              | PER Segment not returned | URL for CMS HETSHelp website                             |
| 2100A | Information Source | PER05              | PER Segment not returned | Code Returned = UR                                       |
| 2100A | Information Source | PER06              | PER Segment not returned | URL for CMS Fee-For-Service Provider Information website |

| Loop  | Description            | Element Identifier | 4010A1                                                                                                   | 5010A1                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------|------------------------|--------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2100B | Information Receiver   | AAA03              | Error Codes Returned = 43                                                                                | Error Codes Returned = 41, 43, 50, 51                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 2100C | Demographics           | NM103              | Max Length = 35                                                                                          | Max Length = 40                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 2100C | Demographics           | NM104              | Max Length = 25                                                                                          | Max Length = 30                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 2100C | AAA Error              | AAA03              | Error Codes Returned = 58, 62, 64, 65, 66, 67, 71                                                        | Error Codes Returned = 15, 62, 71, 72, 73, 74                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 2110C | Benefit Coverage       | EB01               | EB Segment not returned for Benefit Coverage                                                             | Codes Returned = 1 or 6                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2110C | Benefit Coverage       | EB03               | EB Segment not returned for Benefit Coverage                                                             | Codes Returned = 1, 33, 35, 86, 98, AL, MH, UC; also 47 and 88 where applicable<br><br><i>Note: In most cases, the full list of applicable codes, as specified above, will be included within one EB segment, utilizing the repeating data element. In the event a beneficiary has Part A coverage but not Part B coverage, the codes will be returned in two EB segments. Refer to the Service Type Codes (STCs) section below for additional information.</i> |
| 2110C | Part A/B Eligibility   | DTP01              | Code Returned = 307                                                                                      | Code Returned = 291                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 2110C | Home Health            | DTP01              | Codes Returned = 193, 194                                                                                | Codes Returned = 193, 194, 472                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 2110C | Home Health            | MSG01              | Description of Home Health dates in 2110C DTP01 (e.g., "HHEH Start Date", "HHEH End Date", "HHEH DOEBA") | MSG Segment not returned                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 2120C | Home Health – Provider | PRV03              | Home Health Provider ID returned in this segment                                                         | PRV Segment not returned                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 2120C | Home Health – Provider | NM101              | NM1 Segment not returned for Home Health Provider                                                        | Code Returned = 1P                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2120C | Home Health – Provider | NM102              | NM1 Segment not returned for Home Health Provider                                                        | Code Returned = 2                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 2120C | Home Health – Provider | NM108              | NM1 Segment not returned for Home Health Provider                                                        | Code Returned = XX                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2120C | Home Health – Provider | NM109              | NM1 Segment not returned for Home Health Provider                                                        | Home Health Provider ID                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2110C | Therapy Cap            | EB03               | EB03 not returned                                                                                        | Code Returned = AE                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2100C | Therapy Cap            | EB05               | Description of therapy type (e.g., "Physical and Speech Therapy")                                        | EB05 not returned                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 2120C | MA/Part D              | PER05              | PER05 not returned                                                                                       | Code Returned = UR                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2120C | MA/Part D              | PER06              | PER06 not returned                                                                                       | MA/Part D Contract URL returned (Max Length = 50)                                                                                                                                                                                                                                                                                                                                                                                                               |
| 2110C | Blood Deductible       | EB01               | Code Returned = C                                                                                        | Code Returned = D                                                                                                                                                                                                                                                                                                                                                                                                                                               |

## Search Option Changes

The HETS 270/271 application will be modified to accept the following search options:

- HICN, Date of Birth, Last Name (and Suffix, if applicable), First Name
- HICN, Date of Birth, Last Name (and Suffix, if applicable)
- HICN, Last Name (and Suffix, if applicable), First Name

To protect the privacy of beneficiary data submitted on the 270, subscriber last name, subscriber first name (if present), subscriber primary ID (HICN), and subscriber birth date (if present) must match the beneficiary's data maintained by Medicare; otherwise, eligibility data will not be returned.

## AAA Error Code Changes

The use of several AAA error codes that refer to Patient as opposed to Subscriber have been eliminated from the 5010A1 Implementation Guide. CMS has decided to replace the eliminated codes with their Subscriber counterpart. The HETS 270/271 application will return the following AAA error codes for beneficiary matching errors.

**Table 3: Table of 5010A1 AAA Error Codes – 2100C Loop**

| Loop  | AAA03 Code | Description                                                            | Condition for Return                                                                                                                                                                          |
|-------|------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2100C | 15         | Required Application Data Missing                                      | 270 2100C DMG02 element and NM104 element are both missing                                                                                                                                    |
| 2100C | 71         | Patient Birth Date Does Not Match That for the Patient on the Database | 270 2100C DMG02 element does not match the Medicare Beneficiary DOB on the database                                                                                                           |
| 2100C | 72         | Invalid/Missing Subscriber/Insured ID                                  | 270 2100C NM109 element is an invalid length or cannot be matched to any HICN on the database, or is an inactive HICN that is cross-referenced to a new, active HICN for the same beneficiary |
| 2100C | 73         | Invalid/Missing Subscriber/Insured Name                                | 270 2100C NM103 element is missing, or the 2100C NM103 or NM104 do not match the Medicare Beneficiary's First and Last Name on the database                                                   |
| 2100C | 74         | Invalid/Missing Subscriber/Insured Gender Code                         | 270 2100C DMG03 element does not match the Medicare Beneficiary's Gender Code on the database                                                                                                 |

Note: For the appropriate AAA error codes, the system will return the invalid or non-matching data element value that caused the error in the 271 response. For example, the invalid HICN or the mismatched last name will be returned.

## Service Type Codes (STCs)

Multiple STCs may now be included within a single instance of the 2100C EQ segment when EQ01 is used as a repeating data element.

Only a basic set of eligibility data will be returned for valid STCs that are not included in the list of supported codes (see AAA Error Code Changes, above). The HETS 271 response will include additional eligibility information when these supported STCs are sent on the 270 request transaction.

STCs specifically supported by the HETS 270/271 application include: 1, 14, 15, 30, 33, 35, 42, 45, 47, 86, 88, 98, AG, AL, MH, and UC.

- The HETS 270/271 application will return benefit coverage status for the following STCs, as specified by the IG: 1, 33, 35, 47, 86, 88, 98, AL, MH and UC.
- The HETS 270/271 application will not return STC 47 or 88 in the “covered status” EB segment when Hospital or Part D Plan data, respectively, is returned.
- The HETS 270/271 application will return STC 98 as “inactive” when the beneficiary has Part A coverage but not Part B coverage. In this situation, a separate 2110C EB benefit coverage status segment containing only the STC 98 information will be returned.

A list of the data elements included within the basic set and the additional eligibility data elements returned on the 271 response for each supported STC will be provided in the HETS 270/271 5010 Companion Guide.

**Table 4: Revision History**

| Date       | Scope                                                                                                        |
|------------|--------------------------------------------------------------------------------------------------------------|
| 2/26/2010  | Initial Publication                                                                                          |
| 4/30/2010  | Minor edit to Table 2                                                                                        |
| 11/15/2010 | Minor edits to accommodate 5010 errata. IG version documented as 5010A1 and effective date changed to April. |
| 04/26/2011 | Change in the X12 Gender and Middle Initial Situational Rules specifically noted.                            |