# AHCCCS HIPAA 5010 834 Transaction Testing Overview

## **Revision 1 – 7/26/2010**

The following summarizes our procedures and expectations related to HIPAA 5010 834 transaction testing with our trading partners. If you have any questions, comments or suggestions please let us know.

#### **Schedule:**

Trading Partner Testing with all 834 receivers:

Beginning July 6, 2010 and running through September 30, 2010.

## Approach:

- 1. All test files will be run from a dedicated test environment; refreshed with production data as of July 5, 2010.
- 2. AHCCCS will run according to a published testing schedule:
  - 834 5010 test files for the regularly scheduled daily will be executed daily Monday, Wednesday and Friday. AHCCCS will use daily production input files as input to the test system. This will create a "semi-parallel" process. As testing progresses the differences between test and production will be greater because the test system will run three days out of a week unlike the daily production cycle. Discrepancies will arise between test and production. Do not rely on comparing test results with production data.
  - ➤ 834 5010 test files for the regularly scheduled monthly will be executed the last Friday of the month (first monthly file will be run on Friday, July 30<sup>th</sup>);
  - Refer to the 834 Testing Calendar for more information.
- 3. All 834 5010 test files will be validated through the AHCCCS Validator prior to placement on the test Server.
- 4. AHCCCS will attempt to run files as consistent with production data processing as permitted within the constraints of the dedicated test environment.
- 5. All 834 5010 test files should be placed on the test Server by 7 am, but no later than noon, Tuesday's, Thursday's and Saturday's as indicated on the calendar.
- 6. 834 5010 test files will be named as follows: AZD834-hhhhhh-yymmdd.TXT, and placed XXX/TEST/EDTI-OUT.

## **Testing Standards/Expectations:**

- 1. Recommended # of test files that a trading partner must utilize to "pass" testing (see column 3) are the minimum. Trading Partners may elect to and are encouraged to utilize all available test files, if desired.
- 2. Once a Trading Partner feels they have successful completed all applicable testing for the 834 transaction, an email should be submitted to indicating your readiness to move forward with this transaction in the production environment: <a href="mailto:Lori.Petre@azahcccs.gov">Lori.Petre@azahcccs.gov</a>
- All Trading Partner test completions will be tracked on the AHCCCS HIPAA 5010 Webpage after confirmation to the receiver.

Testing Expectations:

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Transaction	Who must test?	# of Receipts Recommended	Testing Requirements	
834 – "Daily"	All current contracted Health Plans, Program Contractors, CRS, ADBHS and I.H.S. must successfully complete testing, as well as all new submitters. Testing is open entry open exit, As Ready.	Minimum of 3	Ensure that files can be processed appropriately.	

834 – "Monthly"	All current contracted Health Plans, Program Contractors, CRS, ADBHS and I.H.S. must successfully complete testing, as well as all new submitters. Testing is open entry open exit, As Ready.	Minimum of 2	Ensure that files can be processed appropriately.
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## **Helpful Hints:**

- 1. Please make sure that you use the Draft AHCCCS 5010 Companion Guide for this transaction available on the AHCCCS HIPAA 5010 Webpage
  - http://www.azahcccs.gov/commercial/EDIresources/consortium.aspx.
- 2. All test files will be identified as "T-test" rather than "P-production" in the ISA15 element, and will reflect the appropriate 5010 version information as outlined in the Draft 5010 Companion Document (available as noted above).
- 3. If you have any questions, please email or call Lori Petre at: Lori.Petre@azahcccs.gov or (602-417-4421).

## **Transaction Delimiters:**

AHCCCS' delimiters for outbound transactions:

Element delimiter = "{" (left French bracket, position 4 in ISA)

Composite delimiter = "|" (the pipe, ISA16, no change) Segment terminator = "~" (a tilde, position 106 in ISA, no change)

Repetition Separator = "^" (a carat, ISA11, new)

### Acknowledgements/Error Handling:

(Refer to the current Companion Document)

#### **Available Documentation:**

- 1. Refer to the AHCCCS HIPAA 5010 Webpage for the latest HIPAA 5010 Information http://www.azahcccs.gov/commercial/EDIresources/consortium.aspx.
- 2. Current draft 5010 specific Companion Documents for each transaction or transaction set, are available on the AHCCCS HIPAA 5010 Webpage link as noted above.
- 3. Please submit any comments, suggestions or questions related to the Companion Document to Lori Petre via email at:

Lori.Petre@azahcccs.gov

## Reporting Testing Problems/Questions/Scenario Requests:

- All test related problem reports/issues/questions should be submitted to Lori Petre via email at: Lori.Petre@azahcccs.gov
- 2. For Problem Reporting, please include the pertinent test data and as much detail of the issue as possible in your email. Testing related issues will be tracked and forwarded to the appropriate parties for review and response.
- 3. To request the creation and/or addition of specific test scenarios for inclusion in your 834 Daily or Monthly 5010 test files please email Lori Petre and Dennis Koch at: Lori.Petre@azahcccs.gov and Dennis.Koch@azahcccs.gov