ARIZONA HEALTH CARE COST CONTAINMENT SYSTEM (AHCCCS)

Companion Document and
Transaction Specifications
for HIPAA
837 Claim Transactions

VERSION 1.4 JUNE 2007

Revision History

Date	Version	Description	Author
04/16/2003	1.0	Draft for posting to the AHCCCS	AHCCCS
		Web Site	Information
			Services Division
07/08/2003	1.1	Draft Companion Document for	AHCCCS
		837 Claims implementation	Information
			Services Division
09/09/2003	1.2	837 Claim Companion Document	AHCCCS
		with changes to acknowledgement	Information
		procedures and translator error	Services Division
		handling	
11/04/2003	1.3	Final Companion Document for	AHCCCS
		837 Claims implementation	Information
			Services Division
12/11/2003	1.3.1	Amended Final Companion	AHCCCS
		Document for 837 Claims	Information
		implementation	Services Division
03/04/2004	1.3.2	Amended Final Companion	AHCCCS
		Document for 837 Claims	Information
		implementation	Services Division
09/21/2006	1.3.3	NPI Changes:	AHCCCS
		Rendering Provider Logic	Information
		AA0 - added fields and changed	Services Division
		logic	
		FA0 - added Svc Prov NPI	
06/04/2007	1.4	NPI Changes	AHCCCS
			Information
			Services Division

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Change Summary

#	Location	Previously Stated	Revision
1	p.5, §2.1 Transaction Overview, Claim Submission subsection, last paragraph	-	AHCCCS accepts all electronic transaction submissions as detailed in the Implementation Guide. The purpose of the Companion Document is to identify any unique requirements for data elements needed within transaction guidelines to help Trading Partners submit their claims.
2	p.16, §4.2 Data Interchange Conventions, Envelope Transaction Specifications, Valid Value and Definition/Format columns for Element ISA16, 1 st paragraph	A "pipe" (the symbol above the backslash on most keyboards) is the value used by AHCCCS for component separation. Segment and element level delimiters are defined by usage in the ISA Segment and do not require separate ISA elements to identify them.	<deleted></deleted>
3	p.30, §5.2 Claim Transaction Specifications – Professional 837 Claims, a new subsection entitled NPI Contingency Plan following subsection Transaction Specifications Table		All AHCCCS system programming changes to support NPI implementation are complete, but AHCCCS is operating in an optional use period that allows providers to submit their Legacy Identifier number (any identifier previously used to identify a health care provider prior to NPI), their NPI number (that is known to the AHCCCS system) or both. Dual Use AHCCCS began to accept NPIs on transactions as of 1/1/2007. If the NPI is sent on a transaction, only the NPI is used to process the transaction even though a Legacy Identifier may be present on the transaction. For example, AHCCCS will not attempt to process a transaction using the Legacy Identifier if the NPI is present on the transaction but not on file with AHCCCS. If the NPI has not been registered/enrolled by AHCCCS, then the transaction will fail. Atypical service providers (those providers who do not provide traditional health care services such as non-emergency transportation) are not eligible for an NPI and should continue to use their existing Legacy Identifier. Consequently, 837 Claims Transactions may be structured in different ways depending upon the provider's role in regards to the claim submission.

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#	Location	Previously Stated	Revision
			 Primary (rendering) providers SHOULD use an NPI (if required for their provider type), but AHCCCS will accept submission of both the NPI and/or other legacy identifiers until a future date*. Secondary (referring, attending, operating) providers (if required) SHOULD use an NPI, but AHCCCS will accept submissions of both the NPI and/or other legacy identifiers until a future date*.
			For 837 Professional Claims, one of three scenarios may exist for the Billing Provider. Be aware of these situations when preparing data for specific elements within the 2010AA loop and the corresponding 2310 loop. • Billing Provider is the Rendering Provider, therefore the Billing Provider NPI is required. • Billing Provider is not the Rendering Provider, therefore the Rendering Provider NPI is required. • Service Facility is not the same as the Billing Provider address or Rendering Provider address.
			* Monitor AHCCCS' web page (http://www.azahcccs.gov/hipaa/Documents /PDFs/NPIDocuments/) for the latest updates regarding the NPI Contingency Plan.

Updated: 6.4.2007 iii Version: 1.4

#	Location	Previously Stated	Revision
4	p.31, §5.2 Claim Transaction Specifications – Professional 837 Claims, a new subsection entitled Group Health Care Service Providers following subsection NPI Contingency Plan		Group Health Care Providers are entities composed of one or more individuals generally created to provide coverage of patients' needs in terms of office hours, professional backup and support or range of services resulting in specific billing or payment arrangements. In the past, Group Billers could not submit their identifier in electronic claim submissions. With the advent of NPI usage, AHCCCS can now accept the Group NPI on electronic claim submissions (as is already the case with paper claim submissions). The Billing Provider's NPI is the NPI returned in the 1000B (Payee Identification) loop of the 835 Remittance Advice transaction. The claim adjudication system no longer attempts to establish a relationship between the biller's tax identification number and the service provider's identification number.
5	pp.31-35, §5.2 Claim Transaction Specifications – Professional 837 Claims, Adjud(ication) Usage column	<entire column=""></entire>	<deleted></deleted>
6	pp.31-35, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loops 2000B, 2010BA, 2010BB, 2300 (CLM and DTP segments only), 2310D, 2320, 2400, 2410, 2410F and 2430	<all element="" loop="" rows="" within=""></all>	<deleted></deleted>
7	p.31, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2010AA, Valid Value and Definition/Format columns for Element NM108	24 Employer's Identification Number 34 Social Security Number The qualifier for the Federal Tax ID used by the billing provider.	The qualifier for the Federal Tax ID used by atypical service providers. 24 Employer's Identification Number 34 Social Security Number The qualifier for the NPI used by health care service providers. XX National Provider Identifier Group Billers enter the group's information.

#	Location	Previously Stated	Revision
8	p.31, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2010AA, Definition/Format column for Element NM109	The billing provider's EIN or SSN.	The billing provider's EIN, SSN or NPI. A Group Biller's NPI is the NPI returned in the 1000B (Payee Identification) loop of the 835 Remittance Advice transaction.
9	p.32, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2010AA, Definition/Format column for Element REF01	1D Medicaid Provider Number 1C Medicare Provider Number	The qualifier for the Reference Identification used by atypical billing providers. 1C Medicare Provider Number 1D Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. EI Employer's Identification Number SY Social Security Number
10	p.32, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2010AA, Definition/Format column for Element REF02	For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and II the Location Code. This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering/Service Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.	Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and ll the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.
11	p.33, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2310A, Valid Value and Definition/Format columns for Element NM108	24 Employer's Identification Number 34 Social Security Number Use the 2310A Loop when a referring provider is present at the claim level. Unless overridden by a service line referring provider in the 2410F Loop, this loop's referring provider will be the referring provider for all service lines.	The qualifier for the Federal Tax ID used by atypical service providers. 24 Employer's Identification Number 34 Social Security Number The qualifier for the NPI used by health care service providers. XX National Provider Identifier Use the 2310A Loop when a referring provider is present at the claim level. Unless overridden by a service line referring provider in the 2410F Loop, this loop's referring provider will be the referring provider for all service lines.

#	Location	Previously Stated	Revision
12	p.33, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2310A, Definition/Format column for Element NM109	The referring provider's Federal Tax ID or Social Security Number.	The referring provider's EIN, SSN or NPI.
13	p.33, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2310A, Definition/Format column for Element REF01	1D Medicaid Provider Number 1C Medicare Provider Number	The qualifier for the Reference Identification used by atypical billing providers. 1C Medicare Provider Number 1D Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. EI Employer's Identification Number SY Social Security Number
14	p.34, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2310A, Definition/Format column for Element REF02	For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and II the Location Code. This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering/Service Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.	Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and ll the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.

#	Location	Previously Stated	Revision
15	p.34, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2310B, Valid Value and Definition/Format columns for Element NM108	24 Employer's Identification Number 34 Social Security Number Use the 2310B Loop for the rendering provider at the claim level when the rendering provider is different from the billing provider in Loop 2010AA. If billing and rendering providers are the same, the 2310B Loop is not needed. Although the 837 Transaction supports different Rendering Providers at the service line level, AHCCCS policy requires a single Rendering Provider per claim. AHCCCS denies claims with a Rendering Provider at the service line level that is different then the Rendering Provider at the claim level.	The qualifier for the Federal Tax ID used by atypical service providers. 24 Employer's Identification Number 34 Social Security Number The qualifier for the NPI used by health care service providers. XX National Provider Identifier Use the 2310B Loop for the rendering provider at the claim level when the rendering provider is different from the billing provider in Loop 2010AA. If billing and rendering providers are the same, the 2310B Loop is not needed. Although the 837 Transaction supports different Rendering Providers at the service line level, AHCCCS policy requires a single Rendering Provider per claim. AHCCCS denies claims with a Rendering Provider at the service line level that is different then the Rendering Provider at the claim level.
16	p.34, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2310B, Definition/Format column for Element NM109	The rendering provider's Federal Tax ID or Social Security Number.	The rendering provider's EIN, SSN or NPI.
17	p.35, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2310B, Definition/Format column for Element REF01	1D Medicaid Provider Number 1C Medicare Provider Number	The qualifier for the Reference Identification used by atypical billing providers. 1C Medicare Provider Number 1D Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. EI Employer's Identification Number SY Social Security Number

#	Location	Previously Stated	Revision
18	p.35, §5.2 Claim Transaction Specifications – Professional 837 Claims, Loop 2310B, Definition/Format column for Element REF02	For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and Il the Location Code. On Medicare crossovers, use the Medicare Provider ID without leading zeros.	Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and ll the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare
19	p.40, §5.3 Claim Transaction Specifications – Dental 837 Claims, a new subsection entitled NPI Contingency Plan following subsection Transaction Specifications Table		All AHCCCS system programming changes to support NPI implementation are complete, but AHCCCS is operating in an optional use period that allows providers to submit their Legacy Identifier number (any identifier previously used to identify a health care provider prior to NPI), their NPI number (that is known to the AHCCCS system) or both. Dual Use AHCCCS began to accept NPIs on transactions as of 1/1/2007. If the NPI is sent on a transaction, only the NPI is used to process the transaction even though a Legacy Identifier may be present on the transaction. For example, AHCCCS will not attempt to process a transaction using the Legacy Identifier if the NPI is present on the transaction but not on file with AHCCCS. If the NPI has not been registered/enrolled by AHCCCS, then the transaction will fail. Atypical service providers (those providers who do not provide traditional health care services such as non-emergency transportation) are not eligible for an NPI and should continue to use their existing Legacy Identifier. Consequently, 837 Claims Transactions may be structured in different ways depending upon the provider's role in regards to the claim submission. • Primary (rendering) providers

#	Location	Previously Stated	Revision
			their provider type), but AHCCCS will accept submission of both the NPI and/or other legacy identifiers until a future date*. • Secondary (referring, attending, operating) providers (if required) SHOULD use an NPI, but AHCCCS will accept submissions of both the NPI and/or other legacy identifiers until a future date*.
			For 837 Dental Claims, one of three scenarios may exist for the Billing Provider. Be aware of these situations when preparing data for specific elements within the 2010AA loop and the corresponding 2310 loop. • Billing Provider is the Rendering Provider, therefore the Billing Provider NPI is required. • Billing Provider is not the Rendering Provider, therefore the Rendering Provider, therefore the Rendering Provider NPI is required. • Service Facility is not the same as the Billing Provider address or Rendering Provider address.
			* Monitor AHCCCS' web page (http://www.azahcccs.gov/hipaa/Documents /PDFs/NPIDocuments/) for the latest updates regarding the NPI Contingency Plan.

#	Location	Previously Stated	Revision
20	p.41, §5.3 Claim Transaction Specifications – Dental 837 Claims, a new subsection entitled Group Health Care Service Providers following subsection NPI Contingency Plan	- I leviously stated	Group Health Care Providers are entities composed of one or more individuals generally created to provide coverage of patients' needs in terms of office hours, professional backup and support or range of services resulting in specific billing or payment arrangements. In the past, Group Billers could not submit their identifier in electronic claim submissions. With the advent of NPI usage, AHCCCS can now accept the Group NPI on electronic claim submissions (as is already the case with paper claim submissions). The Billing Provider's NPI is the NPI returned in the 1000B (Payee Identification) loop of the 835 Remittance Advice transaction. The claim adjudication system no longer attempts to establish a relationship between the biller's tax identification number and the service provider's identification number.
21	pp.42-45, §5.3 Claim Transaction Specifications – Dental 837 Claims, Adjud(ication) Usage column	<entire column=""></entire>	<deleted></deleted>
22	pp.42-45, §5.3 Claim Transaction Specifications – Dental 837 Claims, Loops 2000B, 2010BA, 2010BB, 2300 (CLM segment only), 2310A, 2320, 2330B, 2400, 2420B and 2430	<all element="" loop="" rows="" within=""></all>	<deleted></deleted>
23	p.42, §5.3 Claim Transaction Specifications – Dental 837 Claims, Loop 2010AA, Valid Value and Definition/Format columns for Element NM108	24 Employer's Identification Number 34 Social Security Number The qualifier for the Federal Tax ID used by the billing provider.	The qualifier for the Federal Tax ID used by atypical service providers. 24 Employer's Identification Number 34 Social Security Number The qualifier for the NPI used by health care service providers. XX National Provider Identifier Group Billers enter the group's information.

#	Location	Previously Stated	Revision
24	p.42, §5.3 Claim Transaction Specifications – Dental 837 Claims, Loop 2010AA, Definition/Format column for Element NM109	The billing provider's EIN or SSN.	The billing provider's EIN, SSN or NPI. A Group Biller's NPI is the NPI returned in the 1000B (Payee Identification) loop of the 835 Remittance Advice transaction.
25	p.43, §5.3 Claim Transaction Specifications – Dental 837 Claims, Loop 2010AA, Definition/Format column for Element REF01	1D Medicaid Provider Number 1C Medicare Provider Number	The qualifier for the Reference Identification used by atypical billing providers. 1C Medicare Provider Number 1D Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. EI Employer's Identification Number SY Social Security Number
26	p.43, §5.3 Claim Transaction Specifications – Dental 837 Claims, Loop 2010AA, Definition/Format column for Element REF02	For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and Il the Location Code. This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering/Service Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.	Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and ll the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.

#	Location	Previously Stated	Revision
27	p.44, §5.3 Claim Transaction Specifications – Dental 837 Claims, Loop 2310B, Valid Value and Definition/Format columns for Element NM108	24 Employer's Identification Number 34 Social Security Number Use the 2310B Loop when the rendering provider is different from the billing provider in Loop 2010AA. Although the 837 Transaction supports different Rendering Providers at the service line level, AHCCCS policy requires a single Rendering Provider per claim. AHCCCS denies claims with a Rendering Provider at the service line level that is different than the Rendering Provider at the claim level.	The qualifier for the Federal Tax ID used by atypical service providers. 24 Employer's Identification Number 34 Social Security Number The qualifier for the NPI used by health care service providers. XX National Provider Identifier Use the 2310B Loop for the rendering provider at the claim level when the rendering provider is different from the billing provider in Loop 2010AA. If billing and rendering providers are the same, the 2310B Loop is not needed. Although the 837 Transaction supports different Rendering Providers at the service line level, AHCCCS policy requires a single Rendering Provider per claim. AHCCCS denies claims with a Rendering Provider at the service line level that is different then the Rendering Provider at the claim level.
28	p.44, §5.3 Claim Transaction Specifications – Dental 837 Claims, Loop 2310B, Valid Value and Definition/Format columns for Element NM109	The rendering provider's Federal Tax ID or Social Security Number.	The rendering provider's EIN, SSN or NPI.
29	p.44, §5.3 Claim Transaction Specifications – Dental 837 Claims, Loop 2310B, Valid Value and Definition/Format columns for Element REF01	1D Medicaid Provider Number 1C Medicare Provider Number	The qualifier for the Reference Identification used by atypical billing providers. 1C Medicare Provider Number 1D Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. EI Employer's Identification Number SY Social Security Number

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30	p.45,	Use the 2310B Loop for rendering	Atypical Service Providers
	§5.3 Claim Transaction	provider at the claim level when the	For all claims except Medicare crossovers,
	Specifications – Dental 837	rendering provider is different from the	the AHCCCS ID and Location Code of the
	Claims,	billing provider in Loop 2010AA. If	rendering provider. Submit this number
	Loop 2310B,	billing and rendering providers are the	with two leading zeros. The format is
	Valid Value and	same, the 2310B Loop is not needed.	00aaaaaall when aaaaaa is the AHCCCS
	Definition/Format columns for		Provider ID and <i>ll</i> the Location Code.
	Element REF02	For all claims except Medicare Crossovers,	
		use the AHCCCS ID and Location Code of	Health Care Service Providers
		the rendering provider. Insert two zeros in	This REF02 Provider ID field should
		front of the six-digit AHCCCS Provider ID	always be populated, both when the Billing
		and two-digit Location Code. On Medicare	Provider and the Rendering Provider are
		crossovers, use the Medicare Provider ID	the same and when they are different.
		without leading zeros.	, and the second
			On Medicare crossovers, use the Medicare
		Although the 837 Dental Transaction	Provider ID without leading zeros.
		supports different rendering providers at	
		the service line level, AHCCCS policy	
		requires a single rendering provider per	
		claim. AHCCCS denies claims with a	
		Rendering Provider at the service line	
		level.	
31	p.48,	-	All AHCCCS system programming
	§5.4 Claim Transaction		changes to support NPI implementation are
	Specifications – Institutional		complete, but AHCCCS is operating in an
	837 Claims,		optional use period that allows providers to
	a new subsection entitled NPI		submit their Legacy Identifier number (any
	Contingency Plan following		identifier previously used to identify a
	subsection Transaction		health care provider prior to NPI), their
	Specifications Table		NPI number (that is known to the
			AHCCCS system) or both.
			<u>Dual Use</u>
			AHCCCS began to accept NPIs on
			transactions as of 1/1/2007. If the NPI is
			sent on a transaction, only the NPI is used
			to process the transaction even though a
			Legacy Identifier may be present on the
			transaction. For example, AHCCCS will
			not attempt to process a transaction using
			the Legacy Identifier if the NPI is present
			on the transaction but not on file with
			AHCCCS. If the NPI has not been
			registered/enrolled by AHCCCS, then the
			transaction will fail.
			Atypical service providers (those providers
			who do not provide traditional health care
			services such as non-emergency
			transportation) are not eligible for an NPI
			and should continue to use their existing
			Legacy Identifier.

#	Location	Previously Stated	Revision
			Consequently, 837 Claims Transactions may be structured in different ways depending upon the provider's role in regards to the claim submission. Primary (rendering) providers SHOULD use an NPI (if required for their provider type), but AHCCCS will accept submission of both the NPI and/or other legacy identifiers until a future date*. Secondary (referring, attending, operating) providers (if required) SHOULD use an NPI, but AHCCCS will accept submissions of both the NPI and/or other legacy identifiers until a future date*. For 837 Institutional Claims, one of two scenarios may exist for the Billing Provider. Be aware of these situations when preparing data for specific elements within the 2010AA loop and the corresponding 2310 loop. Billing Provider is the Rendering Provider, therefore the Billing Provider NPI is required. Service Facility is not the same as the Billing Facility address. * Monitor AHCCCS' web page (http://www.azahcccs.gov/hipaa/Documents/PDFs/NPIDocuments/) for the latest updates regarding the NPI Contingency Plan.
32	pp.49-54, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Adjud(ication) Usage column	<entire column=""></entire>	<deleted></deleted>
33	pp.49-54, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Loops 2000B, 2010BA, 2010BC, 2300 (CLM and DTP segments only), 2310E, 2320, 2330A, 2330B, 2400 and 2430	<all element="" loop="" rows="" within=""></all>	<deleted></deleted>

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#	Location	Previously Stated	Revision
34	p.49, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Loop 2010AA, Valid Value and Definition/Format columns for Element NM108	24 Employer's Identification Number 34 Social Security Number The qualifier for the Federal Tax ID used by the billing provider.	The qualifier for the Federal Tax ID used by atypical service providers. 24 Employer's Identification Number 34 Social Security Number The qualifier for the NPI used by health care service providers. XX National Provider Identifier
35	p.49, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Loop 2010AA, Definition/Format column for Element NM109	The billing provider's EIN or SSN.	The billing provider's EIN, SSN or NPI.
36	p.50, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Loop 2010AA, Definition/Format column for Element REF01	1D Medicaid Provider Number	The qualifier for the Reference Identification used by atypical billing providers. C Medicare Provider Number Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. EI Employer's Identification Number SY Social Security Number
37	p.50, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Loop 2010AA, Definition/Format column for Element REF02	For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and ll the Location Code. This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering/Service Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.	Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and ll the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.
38	p.53, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Loop 2310A, Valid Value and Definition/Format columns for Element NM108	 Employer's Identification Number Social Security Number 	The qualifier for the Federal Tax ID used by atypical service providers. 24 Employer's Identification Number 34 Social Security Number The qualifier for the NPI used by health care service providers. XX National Provider Identifier

#	Location	Previously Stated	Revision
39	p.53, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Loop 2310A, Definition/Format column for Element NM109	The attending physician's Federal Tax ID or Social Security Number	The attending physician's EIN, SSN or NPI.
40	p.53, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Loop 2310A, Definition/Format column for Element REF01	1D Medicaid Provider Number 1C Medicare Provider Number	The qualifier for the Reference Identification used by atypical billing providers. 1C Medicare Provider Number 1D Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. EI Employer's Identification Number SY Social Security Number
41	p.54, §5.4 Claim Transaction Specifications – Institutional 837 Claims, Loop 2310A, Definition/Format column for Element REF02	For all claims except Medicare crossovers, the AHCCCS Provider ID. Insert two digits in front of the six-digit AHCCCS Provider ID. On Medicare crossovers, use the Medicare Provider ID without leading zeros.	Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and ll the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.

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1. Introduction

1.1. Document Purpose

Companion Documents

HIPAA Transaction Companion Documents are available to electronic trading partners (health plans, program contractors, providers, third party processors, and billing services) to clarify information on HIPAA-compliant electronic interfaces with AHCCCS. The following Companion Documents are being produced:

- 834 Enrollment and 820 Capitation Transactions
- 270 Eligibility Verification and 271 Eligibility Response Transactions
- 837 Claims Transactions
- 837 and NCPDP Encounter Transactions
- 835 Electronic FFS Claims Remittance Advice Transaction
- 276 Claim Status Request and 277 Response Transactions
- 277 Unsolicited Claim Status Transaction (Encounters)
- 278 Prior Authorization Transaction

The ASC X12 837 Claim Transactions for professional, dental, and institutional claims are covered in this document.

HIPAA Overview

The Administrative Simplification provisions of the Health Insurance Portability and Accountability Act of 1996 (HIPAA, Title II) require the federal Department of Health and Human Services to establish national standards for electronic health care transactions and national identifiers for providers, health plans, and employers. The Act also addresses the security and privacy of health data. The long-term purpose of these standards is to improve the efficiency and effectiveness of the nation's health care system by encouraging widespread use of standard electronic data interchanges in health care.

The intent of the law is that all electronic transactions for which standards are specified must be conducted according to the standards. These standards were reviewed through a process that included significant public and private sector input prior to publication in the Federal Register as Final Rules with legally binding implementation time frames.

Covered entities are required to accept transmissions in the standard format and must not delay a transaction or adversely affect an entity that wants to conduct standard transactions electronically. For HIPAA, both AHCCCS and its fee-for-service providers are covered entities.

Document Objective

This Claims Companion Document provides information related to electronic submission of 837 Claims Transactions to AHCCCS by contracted providers and billing agents. Three distinct claim transaction formats are documented:

- 837 Professional
- 837 Dental
- 837 Institutional

For each of these formats, this Companion Guide tells claim submitters how to prepare and maintain a HIPAA compliant claim submission interface, including detailed information on populating claim data elements for submission to AHCCCS. The Companion Guide supplements the HIPAA Implementation Guide for each transaction type with information specific to AHCCCS and its trading partners.

Intended Users

Companion Documents are intended for the technical staffs of all types of providers and billing agents that are responsible for electronic transaction exchanges. They also offer a statement of HIPAA Transaction and Code Set Requirements from an AHCCCS perspective.

Only providers that submit claims to AHCCCS electronically are subject to HIPAA Transaction and Code Set requirements.

Relationship to HIPAA Implementation Guides

Companion Documents supplement the HIPAA Implementation Guides for each of the HIPAA transactions. Rules for format, content, and field values can be found in the Implementation Guides. This document describes the AHCCCS FTP environment and, for 837 Claim Transactions, edit and interchange conventions. It also provides specific information on the fields and values required for transactions sent to AHCCCS.

Companion Documents are intended to supplement rather than replace the standard HIPAA Implementation Guide for each transaction set. Information in these documents is not intended to:

- Modify the definition, data condition, or use of any data element or segment in the standard Implementation Guides.
- Add any additional data elements or segments to the defined data set.
- Utilize any code or data values that are not valid in the standard Implementation Guides.
- Change the meaning or intent of any implementation specifications in the standard Implementation Guides.

Disclaimer

This Companion Document is a technical document describing the specific technical and procedural requirements for interfaces between AHCCCS and its trading partners. It does not supersede either the health plan contracts or the specific procedure manuals for various operational processes. If there are conflicts between this document and health plan contracts or operational procedure manuals, the contract or procedure manual will prevail.

Substantial effort has been taken to minimize information conflicts. However, AHCCCS, the Information Services Division, or its employees will not be liable or responsible for any errors or expenses resulting from the use of information in this document. If you believe there is an error in the document, please notify the AHCCCS Information Services Division immediately.

1.2. Contents of this Companion Document

Introduction

Section 1 provides general information on Companion Documents and HIPAA and outlines the information included in the remainder of the document.

Transaction Overview

Section 2 provides an overview of the transaction or transactions included in this Companion Document including information on:

- The purpose of the transaction(s)
- The standard Implementation Guide for the transaction(s)
- Replaced and impacted AHCCCS files and processes
- Transmission schedules

Technical Infrastructure

Section 3 provides a brief statement of the technical interfaces required for trading partners to communicate with AHCCCS via electronic transactions. Readers are referred to the AHCCCS Electronic Claim Submission and Electronic Remittance Advice Requirements document for operational information.

Transaction Standards

Section 4 provides information relating to the transactions included in this Companion Document including:

- General HIPAA transaction standards
- Data interchange conventions applicable to the transactions
- Procedures for acknowledgment transactions
- Procedures for handling rejected transmissions and transactions

Transaction **Specifications**

Section 5 provides specific information relating to the transaction(s) in this Companion Document including:

- A statement of the purpose of transaction specifications between AHCCCS and other covered entities
- AHCCCS-specific data requirements for the transaction(s) at the data element level

The Data Requirements portion of each Transaction Specification defines in detail how HIPAA Transactions are formatted and populated for exchanges with AHCCCS. This section covers transaction data elements about which AHCCCS provides information not to be found in the standard Implementation Guide.

2. 837 Claim Transactions

2.1. Transaction Overview

Claim Submission

The HIPAA compliant 837 Claim Transactions are designed for use by health care providers to electronically submit fee-for-service claims to health care payers. AHCCCS has adopted the HIPAA-mandated 837 Claim Transactions for use by fee-for-service providers that are paid directly by the Agency. Providers and other entities that submit claims to AHCCCS electronically are required to use the 837's formats and code sets.

The 837 Transaction has three separate formats for professional, dental, and institutional claims. Each of the formats has hundreds of data elements that describe medical services. AHCCCS pharmacy claims are processed by a contracted pharmacy benefit manager (PBM) and are not submitted directly to AHCCCS for adjudication.

Electronic claim submission by providers or their billing agents and claim adjudication by AHCCCS are not changed by HIPAA mandates. What have changed significantly are the formats of the submitted claims and the code sets used to describe claim data. In the HIPAA compliant environment, AHCCCS accepts claims in 837 formats and relies on a translator to bring them into its Prepaid Medical Management Information System (PMMIS) for adjudication and reporting.

AHCCCS accepts all electronic transaction submissions as detailed in the Implementation Guide. The purpose of the Companion Document is to identify any unique requirements for data elements needed within transaction guidelines to help Trading Partners submit their claims.

Updated: 6.4.2007 5 Version: 1.4

Claim Adjudication

Within the AHCCCS System, claim adjudication and reporting will continue with modifications (state-only HCPCS Procedure Codes, for example, will no longer be recognized). 837 formats can accommodate many more data elements than the Electronic Claim Submission File formerly used by AHCCCS. The Agency has enhanced its data retention and reporting capabilities and will use supplementary claim data (including coordination of benefits data) for reporting and analysis. Basic claim data elements, including identifiers, dates, Diagnosis Codes, and Procedure Codes, remain unchanged.

Following claim adjudication, two additional HIPAA transaction sets tell submitting providers adjudication results and current claim statuses. They are the 835 Claim Remittance Advice Transaction and the 276/277 Claim Status Request and Response Transactions. The 835 Transaction supplements the pre-HIPAA AHCCCS electronic Remittance Advice and tells providers adjudication results and payment amounts by claim and service line. The 276/277 Transaction Set permits providers to inquire as to the current status of selected claims whether or not they have completed adjudication.

Processes Replaced or Impacted

Replaced Processes

None

Impacted Processes

- Claims from contracted fee-for-service providers now have HIPAA compliant transaction formats and code sets.
- Submitters of electronic claims receive remittance advices from AHCCCS with the HIPAA compliant 835 Transaction.

The impacted processes will continue to function but will be changed so that they meet all HIPAA data and/or format compliance requirements.

2.2. 837 Claims Transactions

Purpose

The purpose of the three types of 837 Claims Transactions is to enable medical providers of all types (with the exception of pharmacy) to submit claims for payment for services. To some extent, 837 Transactions reflect HCFA-1500, UB-92, and American Dental Association (ADA) claim formats, with the addition of many supplementary and specialized data structures.

AHCCCS uses HIPAA compliant 837 Transactions for both fee for service claims and encounters. This Companion Document deals only with claims submitted directly to AHCCCS.

Contracted fee-for-service providers or their billing agents transmit 837 Claim Transactions in batch mode through the AHCCCS File Transfer Protocol (FTP) Server. AHCCCS follows the procedures described in Sections 4.5, Acknowledgement Procedures, and 4.6, Rejected Transmissions and Transactions, to acknowledge, accept, or reject electronic 837 Claim Transactions.

Standard Implementation Guides

The Standard Implementation Guides for Claim Transactions are:

- 837 Health Care Claim: Professional (004010X098)
- 837 Health Care Claim: Dental (004010X097)
- 837 Health Care Claim: Institutional (004010X096)

For 837 Transactions, AHCCCS incorporates all approved Addenda. Transmission Type Codes for production transactions that follow standards as modified by Addenda are:

- ASC X12N 837 Professional (004010X098A1)
- ASC X12N 837 Dental (004010X097A1)
- ASC X12N 837 Institutional (004010X096A1)

Submission Schedule

Claim submitters can transmit 837 Transactions or "batches" of claims to AHCCCS at any time during the day or night. AHCCCS processes claims every evening, one batch at a time.

AHCCCS sends 835 Remittance Advice Transactions to claim submitters that request them on a weekly basis. They are issued at the same time as claim payments. Providers can use 276 Claim Status Request Transactions to inquire about the current status of a claim at any time and receive 277 Claim Status Response Transactions in return.

3. Technical Infrastructure and Procedures

3.1 Technical Environment

AHCCCS Data Center Communications Requirements

Trading partners connect to AHCCCS by going from the Internet through a Virtual Private Network (VPN) Tunnel to the AHCCCS File Transfer Protocol (FTP) Server. In standard software-to-hardware VPN connections, VPN client software is installed and configured on each machine at the client site that requires FTP access. Software to establish provider computers as VPN Clients is available from the sources documented in the AHCCCS Electronic Claim Submission and Electronic Remittance Advice Requirements document. Detailed information on FTP and VPN setups also appears in that manual.

Technical Assistance and Help

The AHCCCS Information Services Division (ISD) Customer Support Center provides technical assistance related to questions about electronic claims submission or data communications interfaces. All calls result in Ticket Number assignment and problem tracking. Contact information is:

- **Telephone Number:** (602) 417-4451
- **Hours:** 8:00 AM 5:00 PM Arizona Time, Mondays through Fridays
- Information required for initial call:
 - o Topic of Call (VPN setup, FTP procedures, etc.)
 - o Name of caller
 - o Organization of caller
 - o Telephone number of caller
 - Nature of problem (connection, receipt status, etc.)
- Information required for follow up call(s):
 - o Ticket Number assigned by the Customer Support Center

3.2 Directory and File Naming Conventions

FTP Directory Naming Convention

The current structure on the FTP server is designed to provide logical access to all files, ease troubleshooting searches, and simplify security for account set ups and maintenance. Current FTP Directory file naming conventions are as follows:

FTP\Submitter ID\Claims\(ECSin\ECSout)\(Prod\Test)

- Submitter ID The 5 digit Submitter ID assigned by AHCCCS.
- Claims The default directory name indicating 837 Claims Transactions.
- ECSin The default directory name indicating inbound data.
- ECSout The default directory name indicating outbound data.
- Prod The default directory name indicating it is the production environment.
- Test The default directory name indicating it is the test environment.

File Naming Conventions

837 Transaction

The 837 Transaction has three separate formats for professional, dental, and institutional claims. Refer to Section 5, 837 Transaction Specifications, for more information.

CLM.MMDDYY.HHMMSS.837

- CLM is the file type.
- MMDDYY is the date processed.
- HHMMSS is the time processed.
- 837 is the Transaction type.

TA1 Interchange Acknowledgement Transactions

Trading partners can use the TA1 Transaction to acknowledge receipt of transmissions or interchanges of X12 Transactions and to tell AHCCCS of problems in the ISA/IEA Interchange Envelope. Refer to Section 4.5, Acknowledgement Procedures, for additional information.

MMDDYY.000000000.TA1

- MMDDYY is the process date.
- 000000000 is the unique 9 character Interchange Control Number created for every file AHCCCS sends to the trading partner regardless of the transaction type.
- TA1 is the acknowledgement type.

997 Functional Acknowledgement Transactions

A 997 can be sent as an acknowledgement for each GS/GE Envelope or Functional Group of one or more transactions within the interchange or to report on some types of syntactical errors. Refer to Section 4.5, Acknowledgement Procedures, for additional information.

MMDDYY.000000000.997

- MMDDYY is the process date.
- 000000000 is the unique 9 character Interchange Control Number created for every file AHCCCS sends to the trading partner regardless of the transaction type.
- 997 is the acknowledgement type.

824 Implementation Guide Reporting Transactions

For transmissions that are valid on the interchange level, the translator edits transactions and uses 824 Implementation Guide Reporting Transactions to report problems. Refer to Section 4.5, Acknowledgement Procedures, for additional information.

MMDDYY.000000000.824

- MMDDYY is the process date.
- 000000000 is the unique 9 character Interchange Control Number created for every file AHCCCS sends to the trading partner regardless of the transaction type.
- 824 is the acknowledgement type.

4. Transaction Standards

4.1 General Information

HIPAA Requirements

HIPAA standards are specified in Implementation Guides for each transaction set and in authorized Implementation Guide Addenda. The second draft Addenda Documents for the three types of 837 Transactions have been published in final form in February 2003. In this Companion Document, AHCCCS uses Version 4010 837 Transactions as modified by final Addenda.

An overview of requirements specific to each transaction can be found in each Implementation Guide. Implementation Guides contain information related to:

- The format and content of interchanges and functional groups of transactions
- The format and content of the Header, Detail, and Trailer Segments specific to the transaction
- Code sets and values authorized for use in the transaction

Companion Documents can be seen as a bridge between Implementation Guides and claim requirements specific to AHCCCS. For claims, this Companion Document, in combination with the Implementation Guides, tells how to prepare data in HIPAA standard formats for submission to AHCCCS.

Size of Transmissions/ Batches

Implementation Guides for 837 Transactions recommend a maximum of 5,000 claims per transaction. If submitters have more than 5,000 claims, they should be submitted within separate 837 Transactions.

4.2 Data Interchange Conventions

Overview of Data Interchange

When receiving 837 Claim Transactions from providers, AHCCCS follows standards developed by the Accredited Standards Committee (ASC) of the American National Standards Institute (ANSI). These standards involve Interchange (ISA/IEA) and Functional Group (GS/GE) Segments or "outer envelopes". All 837 Transactions are enclosed in transmission level ISA/IEA envelopes and, within transmissions, functional group level GS/GE envelopes. The segments and data elements used in outer envelopes are documented in Appendix B of Implementation Guides and later in this section.

Transaction Specifications that say how individual data elements are populated by AHCCCS on ISA/IEA and GS/GE envelopes are shown in the table beginning on the next page. This document assumes that security considerations involving user identifiers, passwords, and encryption procedures are handled by the AHCCCS FTP Server and not through the ISA Segment.

The ISA/IEA Interchange Envelope, unlike most ASC X12 data structures, has fixed fields of a fixed length. Blank fields cannot be left out.

Envelope Specifications Tables

Definitions of table columns follow:

Loop ID

The Implementation Guide's identifier for a data loop within a transaction. Always "NA" in this situation because segments in outer envelopes have segments and elements but not loops.

Segment ID

The Implementation Guide's identifier for a data segment.

Element ID

The Implementation Guide's identifier for a data element within a segment.

Element Name

A data element name as shown in the Implementation Guide. When the industry name differs from the Data Element Dictionary name, the more descriptive industry name is used.

Element Definition/Length

How the data element is defined in the Implementation Guide. For ISA and IEA Segments only, fields are of fixed lengths and are present whether or not they are populated. For this reason, field lengths are provided in this column after element definitions.

Valid Values

The valid values from the Implementation Guide that are used by AHCCCS.

Definition/Format

Definitions of valid values used by AHCCCS and additional information about AHCCCS data element requirements.

ISA/IE	SA/IEA INTERCHANGE CONTROL ENVELOPE TRANSACTION SPECIFICATIONS						
Loop ID	Seg ID	Element ID	Element Name	Element Definition/Length	Valid Values	Definition/Format	
ISA IN		ANGE HEA					
NA		ISA01	AUTHORIZATION INFORMATION QUALIFIER	Code to identify the type of information in the Authorization Information Element/2 Characters	00	No Authorization Information Present	
NA		ISA02	AUTHORIZATION INFORMATION	Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier/10 characters		Leave field blank – not used by AHCCCS.	
NA	ISA	ISA03	SECURITY INFORMATION QUALIFIER	Code to identify the type of information in the Security Information/2 characters	00	No Security Information present	
NA		ISA04	SECURITY INFORMATION	This field is used for identifying the security information about the interchange sender and the data in the interchange; the type of information is set by the Security Information Qualifier/10 characters		Leave field blank – not used by AHCCCS.	
NA		ISA05	INTERCHANGE ID QUALIFIER	Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified/2 characters	ZZ	Mutually Defined	
NA	ISA	ISA06	INTERCHANGE SENDER ID	Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element/15 characters		The five-digit Claim Submitter ID assigned by AHCCCS	
NA	ISA	ISA07	INTERCHANGE ID QUALIFIER	Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified/2 characters	ZZ	Mutually Defined	
NA		ISA08	INTERCHANGE RECEIVER ID	Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them/15 characters		"AHCCCS" followed by the nine-digit AHCCCS Federal Tax ID number (866004791)	
NA	ISA	ISA09	INTERCHANGE DATE	Date of the interchange/6 characters		The Interchange Date in YYMMDD format	
NA	ISA	ISA10	INTERCHANGE TIME	Time of the interchange/4 characters		The Interchange Time in HHMM format	
NA	ISA	ISA11	INTERCHANGE CONTROL STANDARDS IDENTIFIER	Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer/1 character	U	U.S. EDI Community of ASC X12, TDCC, and UCS	

ISA/IE	SA/IEA INTERCHANGE CONTROL ENVELOPE TRANSACTION SPECIFICATIONS						
ID.		Element ID	Element Name	Element Definition/Length	Valid Values	Definition/Format	
NA	ISA	ISA12	INTERCHANGE CONTROL VERSION NUMBER	This version number covers the interchange control segments/5 characters	00401	Draft Standards for Trial Use Approved for Publication by ASC X12 Procedure Review Board through October 1997	
NA		ISA13	INTERCHANGE CONTROL NUMBER	A control number assigned by the interchange sender/9 characters		The claim submitter assigns the Interchange Control Number in the rightmost six characters of this nine-character field. ISA13 must be unique within all transmissions (i.e., files) submitted to AHCCCS by the same entity. AHCCCS tracks this number to guard against duplicate file submissions. ISA13 must also be identical to the control number in Interchange Trailer element IEA02.	
NA	ISA	ISA14	ACKNOWLEDGE- MENT REQUESTED	Code sent by the sender to request an Interchange Acknowledgement (TA1)/1 character	0	No Acknowledgement Requested AHCCCS does not request or expect TA1 Interchange Acknowledgement Segments from its trading partners.	
NA	ISA	ISA15	USAGE INDICATOR	Code to indicate whether data enclosed is test, production or information/1 character	P or T	Production Data or Test Data	
NA	ISA	ISA16	COMPONENT ELEMENT SEPARATOR	The delimiter value used to separate components of composite data elements/1 character		Delimiter values, by definition, cannot be used as data, even within free-form messages. The following separator or delimiter values are used by AHCCCS on outgoing transactions: Segment Delimiter - "~' (tilde – hexadecimal value X"7E") Element Delimiter - "{" (left rounded bracket – hexadecimal value X"7B") Composite Component Delimiter (ISA16) - " " (pipe – hexadecimal value X"7C") These values are used because they are not likely to occur within transaction data.	

ISA/IE	ISA/IEA INTERCHANGE CONTROL ENVELOPE TRANSACTION SPECIFICATIONS							
Loop	Seg ID	Element	Element Name	Element Definition/Length	Valid	Definition/Format		
ID		ID			Values			
IEA IN	ITERCH	ANGE TRA	AILER					
NA	IEA	,	INCLUDED	A count of the number of functional groups included in an interchange/5 characters		The number of functional groups of transactions in the interchange		
			FUNCTIONAL GROUPS					
NA	IEA	IEA02	INTERCHANGE	A control number assigned by the interchange sender/9		A control number identical to the header-		
			CONTROL NUMBER	characters		level Interchange Control Number in ISA13.		

GS/GE	GS/GE FUNCTIONAL GROUP ENVELOPE TRANSACTION SPECIFICATIONS									
Loop	Seg ID	Element	Element Name	Element Definition/Length	Valid	Definition/Format	Source			
ID		ID			Value					
GS FU	INCTION		JP HEADER							
NA	GS	GS01	FUNCTIONAL	Code identifying a group of application related	HC	Health Care Claim (837)	HIPAA Code Set			
			IDENTIFIER CODE							
NA	GS		APPLICATION	Code identifying party sending transmission;		Repeat the Sender Identifier used	Transmission sender			
				codes agreed to by trading partners		in the ISA Segment.				
NA	GS	GS03	APPLICATION	Codes identifying party receiving transmission.		Repeat the Receiver Identifier	Transmission sender			
			RECEIVER'S	Codes agreed to by trading partners		used in the ISA Segment.				
			CODE							
NA	GS	GS04	DATE	Date expressed as CCYYMMDD		The functional group creation	Transmission sender			
						date.				
NA	GS	GS05	TIME	Time on a 24-hour clock in HHMM format.		The functional group creation	Transmission sender			
			0.00110.0011001			time.				
NA	GS	GS06		Assigned number originated and maintained by		A control number for the functional	I ransaction sender			
				the sender		group of transactions.				
NA	GS	GS07	RESPONSIBLE	Code used in conjunction with Element GS08 to	Х		HIPAA Code Set			
				identify the issuer of the standard		X12				
NA	GS	GS08	VERSION/	Code that identifies the version of the		004010X098A1 (Professional)	HIPAA Code Set			
				transaction(s) in the functional group		004010X097A1 (Dental)				
			INDUSTRY			004010X096A1 (Institutional)				
			IDENTIFIER CODE							
						AHCCCS uses Addenda versions				
						of all HIPAA Transactions. These				
						Version Numbers incorporate the				
			<u> </u>			final Addenda.				
			JP TRAILER	<u></u>						
NA	GE	GE01	NUMBER OF	The number of transactions in the functional			Transmission sender			
				group ended by this trailer segment						
			SETS INCLUDED							
NA	GE			Assigned number originated and maintained by		This number must match the	Transmission sender			
			NUMBER	the sender		control number in GS06.				

4.3. Testing Procedures

Testing Procedures

Each AHCCCS trading partner is responsible for ensuring that its transactions are compliant with HIPAA mandates based on the types of testing described below.

AHCCCS encourages providers and other entities to use a third party tool to certify that the entity can produce and accept HIPAA compliant transactions. Success is determined by the ability to pass the seven types of compliance tests listed below. The initial four of the seven types of testing are also used as categories for edits performed by the AHCCCS translator. The testing types have been developed by the Workgroup for Electronic Data Interchange (WEDI), a private sector organization concerned with implementation of electronic transactions. They are:

- 1. Integrity Testing
 This kind of testing validates the basic syntactical integrity of the provider's EDI file.
- 2. Implementation Guide-Requirements Testing
 This kind of testing involves requirements imposed by the transaction's
 HIPAA Implementation Guide, including validation of data element
 values specified in the Guide.
- 3. Balancing Testing
 Balancing verification requires that summary-level data be numerically consistent with corresponding detail level data, as defined in the transaction's Implementation Guide.
- 4. Inter-Segment Situation Testing
 Situation testing validates inter-segment situations specified in the
 Implementation Guide (e.g., for accident claims, an Accident Date must
 present).
- 5. External Code Set Testing

This kind of testing validates code set values for HIPAA mandated codes defined and maintained outside of Implementation Guides. HCPCS Procedure Codes and NDC Drug Codes are examples.

- 6. Product Type or Line of Service Testing
 This kind of testing validates specific requirements defined in the
 Implementation Guide for specialized services such as durable medical
 equipment (DME).
- 7. Trading Partner-Specific Testing
 Testing of trading partner requirements involves Implementation Guide
 requirements for transactions to or from Medicare, Medicaid and Indian
 Health Services. For AHCCCS trading partners, trading partner
 requirement testing includes testing of the approaches that AHCCCS has
 taken to accommodate necessary data within HIPAA compliant
 transactions and code sets.

Test Data and Privacy

AHCCCS believes that, when possible, using real-life production data enhances the overall value of the compliance testing process. If a covered entity elects to use production data in testing, it must ensure that it remains in compliance with all federal and state privacy regulations. Data (e.g., names and identification numbers) that would make it possible to identify particular individuals should be removed or encrypted.

AHCCCS expects that patient identifiable information will be encrypted or eliminated from test data submitted to the certification testing system unless the testing system is in compliance with all HIPAA regulations concerning security, privacy, and business associate specifications.

4.4 Syntactical Edits for 837 Claims Transactions

Overview of the Syntactical Edit Process Edits performed by the AHCCCS translator on 837 Claims Transactions ensure that incoming transactions comply with the standards documented in each transaction's HIPAA Implementation Guide. Only 837 Transactions of claims that have passed translator edits can have their claims translated and adjudicated. The translator's edits are prior to and in addition to edits performed by PMMIS. AHCCCS processes and procedures for resolution of claims pended and denied by PMMIS remain unchanged.

AHCCCS uses the 997 Functional Acknowledgement Transaction to acknowledge each functional group of 837 Transactions that has passed translator edits and the 824 Implementation Guide Reporting Transaction to inform 837 submitters of "syntactical" problems. Syntactical errors differ from "semantic" errors in that they involve data structures rather than meanings of data elements. In general, the AHCCCS translator handles syntactical edits and PMMIS handles semantic edits.

The 997 and 824 are ASC X12 Transactions that are not explicitly required by HIPAA rules but are available to perform acknowledgement and error notification functions electronically. The 997 is documented in Appendix B of every HIPAA Implementation Guide. The 824 has its own ASC (but non-HIPAA) Implementation Guide. A final version of it is available at cost (\$45.00) from the Washington Publishing Company. Call Washington Publishing's Order Desk at (301) 949-9740 for information on payment procedures.

Four types of edits (in addition to preliminary edits that involve only ISA/IEA outer envelopes) are handled by the AHCCCS translator and reported on 824 Transactions. They are:

- Integrity Edits
 This kind of edit validates the basic syntactical integrity of the incoming EDI file.
- 2. Implementation Guide-Requirements Edits
 This kind of edit involves requirements imposed by the transaction's
 HIPAA Implementation Guide, including validation of data element
 values specified in the Guide.

3. Balancing Edits

Balancing verification requires that summary-level data be numerically consistent with corresponding detail level data, as defined in the transaction's Implementation Guide.

4. Inter-Segment Situation Edits

Edits to validate inter-segment situations specified in the Implementation Guide (e.g., for accident claims, an Accident Date must be present).

In addition to carrying error codes, the 824 Transaction shows the relative location of erroneous data structures with error position designators. For a large transaction, each of the generic edit code values can be repeated in many code to element combinations.

4.5 Acknowledgment Procedures

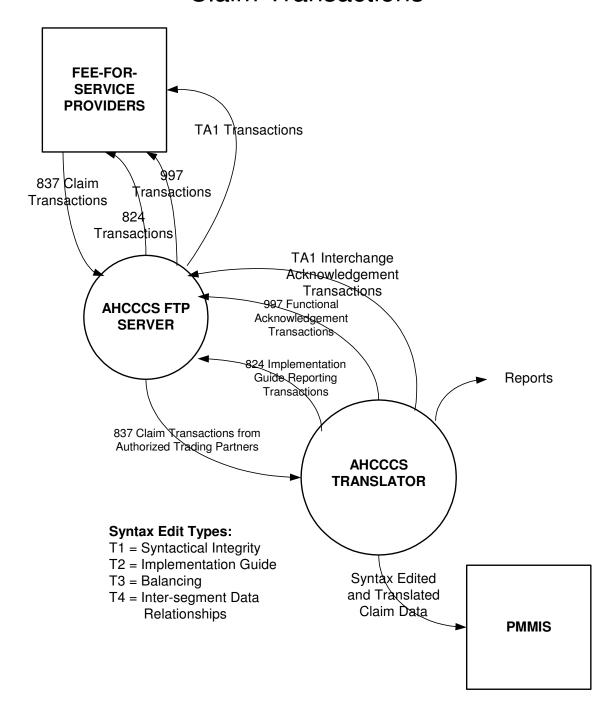
Overview of Electronic Acknowledgment Processes The diagram on the next page, AHCCCS Interchange Flow for 837 Claim Transactions, shows how the AHCCCS translator accepts, acknowledges, and reports problems on 837 Claims from billing providers. The AHCCCS electronic acknowledgement and error reporting process affects all three types of 837 Claim Transactions (Professional, Dental, and Institutional).

As shown at the top of the diagram, claim submitters transmit 837 Transactions to the AHCCCS File Transfer Protocol (FTP) Server. The AHCCCS translator uploads authorized electronic transmissions from the Server into the translator. At this point, the translator checks data in the ISA/IEA outer envelope of the interchange (i.e., transmission or file). It returns a TA1 Application Acknowledgement Segment to the claim submitter if there are errors in the outer envelope. When this happens, data within the transmission is not processed further.

For transmissions that are valid on the interchange level, the translator edits transactions and uses 824 Implementation Guide Reporting Transactions to report problems. The syntactical edits reported on the 824 are required to ensure that complex electronic transactions are assembled and formatted correctly. Any syntactical error in a transmission results in rejection of all claims within the transmission. For syntactically valid functional groups of transactions, 997s are returned as electronic acknowledgements.

Finally comes the actual translation of syntactically valid data from the 837 Transaction to PMMIS. Elements from 837 Transactions are moved to PMMIS Tables for claim adjudication and reporting. Values of HIPAA code sets are converted to AHCCCS code set values and/or reformatted for use in claim adjudication and reporting.

AHCCCS Interchange Flow for 837 Claim Transactions



4.6 Rejected Transmissions and Transactions

Overview of Rejection Process

Upon receiving an electronic transmission from a claim submitter, the AHCCCS translator's first action is to check for presence and validity of data in the transaction's outer envelope of ISA and IEA Interchange Header and Trailer Segments. If ISA/IEA data is valid, processing continues. If the segments have errors, the entire file is rejected with a TA1 Interchange Acknowledgement Transaction with a descriptive error code. The submitter must correct the problem in the outer envelope and resubmit all transactions in the transmission.

Next come the translator's syntactical edits on the transaction or transactions within the outer envelope. When an incoming functional group of one or more 837 Transactions has passed the translator's syntactical edits, AHCCCS returns a 997 Functional Acknowledgement Transaction with a Functional Group Acknowledge Code (AK901) of "A" (Accepted) to signify acceptance. For functional groups with errors, one or more 824 Implementation Guide Reporting Transactions reject each 837 Transaction (ST through SE) within the functional group with an Application Acknowledgement Code (OTI01) beginning with "R" (Reject).

Any error detected by the translator results in rejection of the entire transmission, even when the transmission has multiple transactions, some good and some bad. For rejected transactions, AHCCCS makes use of standard 824 error location designators to identify each erroneous data structure. The translator reports all transaction errors that it can identify. It does not stop editing when it detects a problem.

5. Transaction Specifications

5.1. 837 Transaction Specifications

Purpose

Transaction specifications are designed, in combination with HIPAA Implementation Guides, to identify data to be transmitted between AHCCCS trading partners and to identify its type and format. Data structures that are fully covered by the HIPAA Implementation Guide are not mentioned in this section. Only transaction data with submission requirements specific to AHCCCS claims is included.

The data element level Transaction Specifications in this section show in an Adjudication Usage column whether each element listed is required, required if applicable, or optional. Because the Transaction Specifications are limited to data elements not fully covered in Implementation Guides, they are not a complete list of the data elements required by AHCCCS for claim adjudication. Some required claim data elements, primarily identification and control fields, are adequately covered in one of the 837 Implementation Guides and do not appear in this document. Fields required by AHCCCS are described in the AHCCCS Fee-for-Service Provider Manual and in other AHCCCS documents.

AHCCCS claims fit the business model offered by the 837 Claim Transaction quite well. Providers submit fee-for-service claims to AHCCCS and the Agency responds by editing and adjudicating the claims, paying the provider the amounts determined by PMMIS, and reporting adjudication results on remittance advices. Under HIPAA, both the claim submission and the remittance advice components of the process are heavily impacted by new electronic transactions. However, the internal rules and algorithms that AHCCCS uses to adjudicate claims are not directly affected.

Within the Transaction Specifications Section, this document has separate subsections for Professional, Dental, and Institutional 837s. The three 837 formats are quite distinct.

Relationship to HIPAA Implementation Guides

Transaction specifications are intended to supplement the data in the Implementation Guides for each transaction set with specific information pertaining to the trading partners using the transaction set.

The information in the Transaction Specifications portion of this Companion Document is not intended to:

- Modify the definition, data condition, or use of any data element or segment in the standard Implementation Guides.
- Add any additional data elements or segments to the defined data set.
- Utilize any code or data values that are not valid in the standard Implementation Guides.
- Change the meaning or intent of any implementation specifications in the standard Implementation Guides.

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5.2. Claim Transaction Specifications – Professional 837 Claims

Overview

Professional 837 Claim Transactions from AHCCCS fee-for-service providers contain data to enable AHCCCS to adjudicate professional claims, plus a number of additional fields, including fields with coordination of benefits data, that are desirable for reporting and are of interest to AHCCCS. The purpose of these Transaction Specifications are to identify critical data elements and data element values that AHCCCS needs in Claim Transactions and to let providers know how to populate and transmit electronic claim data for AHCCCS.

The specifications in this section apply only to 837 Professional Claim Transactions that providers send to AHCCCS, not to encounters submitted by health plans. Only data elements that are used by AHCCCS in ways that require explanations that go beyond information in standard HIPAA Implementation Guides are included.

General Transaction Specifications

Professional 837 Claim Transaction Specifications that are not specific to an individual data element are discussed below.

- With the exception of data elements in the Transaction Header Segment, all Professional 837 Claim Loops, Segments, and Elements are of variable length. Segments within loops and elements within segments occur only when data is present. There are no blank or null fields. In some situations, zero field values are acceptable.
- On claims submitted to AHCCCS, 837 loops, segments, and data elements that involve coordination of benefits with other payers are used to show payments made by third party carriers, including Medicare and commercial health insurance companies. AHCCCS is both the destination payer and the maker of direct payments to fee-for-service providers and their agents. AHCCCS requests that all Coordination Of Benefits (COB) payment information be provided at the line level.
 - AHCCCS providers must transmit home health data on professional rather than institutional 837 Claims. Both professional and institutional 837s can accommodate home health services but only professional home health claims are processed by AHCCCS. Claims submitted on inappropriate formats are denied by AHCCCS.

Transaction Specifications Table

The Professional 837 Claim Transaction Specifications for individual data elements are shown in the table starting on the next page. Definitions of table columns follow.

Loop ID

The Implementation Guide's identifier for a data loop within a transaction.

Segment ID

The Implementation Guide's identifier for a data segment within a loop.

Element ID

The Implementation Guide's identifier for a data element within a segment.

Element Name

A data element name as shown in the Implementation Guide. When the Industry Name differs from the Data Element Dictionary name, the more descriptive Industry Name is used.

Element Definition

How the data element is defined in the Implementation Guide.

Adjudication Usage

An indication of how a data element is used in AHCCCS claim adjudication.

- R = Required on all transactions of this type by either the transaction's HIPAA Implementation Guide or by current PMMIS processing.
- R/A = Required if applicable Accident Date, for example, is required if a claim's medical services result from an accident.
- O = Optional Present or not present at the discretion of the trading partner.

Valid Values

The valid values from the Implementation Guide that are used by AHCCCS.

Definition/Format

Definitions of valid values used by AHCCCS and additional information about AHCCCS data element requirements.

NPI Contingency Plan

All AHCCCS system programming changes to support NPI implementation are complete, but AHCCCS is operating in an optional use period that allows providers to submit their Legacy Identifier number (any identifier previously used to identify a health care provider prior to NPI), their NPI number (that is known to the AHCCCS system) or both.

Dual Use

AHCCCS began to accept NPIs on transactions as of 1/1/2007. If the NPI is sent on a transaction, only the NPI is used to process the transaction even though a Legacy Identifier may be present on the transaction. For example, AHCCCS will not attempt to process a transaction using the Legacy Identifier if the NPI is present on the transaction but not on file with AHCCCS. If the NPI has not been registered/enrolled by AHCCCS, then the transaction will fail.

Atypical service providers (those providers who do not provide traditional health care services such as non-emergency transportation) are not eligible for an NPI and should continue to use their existing Legacy Identifier.

Consequently, 837 Claims Transactions may be structured in different ways depending upon the provider's role in regards to the claim submission.

- Primary (rendering) providers SHOULD use an NPI (if required for their provider type), but AHCCCS will accept submission of both the NPI and/or other legacy identifiers until a future date*.
- Secondary (referring, attending, operating) providers (if required) SHOULD use an NPI, but AHCCCS will accept submissions of both the NPI and/or other legacy identifiers until a future date*.

For 837 Professional Claims, one of three scenarios may exist for the Billing Provider. Be aware of these situations when preparing data for specific elements within the 2010AA loop and the corresponding 2310 loop.

- Billing Provider is the Rendering Provider, therefore the Billing Provider NPI is required.
- Billing Provider is not the Rendering Provider, therefore the Rendering Provider NPI is required.
- Service Facility is not the same as the Billing Provider address or Rendering Provider address.

^{*} Monitor AHCCCS' web page (http://www.azahcccs.gov/hipaa/Documents/PDFs/NPIDocuments/) for the latest updates regarding the NPI Contingency Plan.

Group Health Care Service Providers

Group Health Care Providers are entities composed of one or more individuals generally created to provide coverage of patients' needs in terms of office hours, professional backup and support or range of services resulting in specific billing or payment arrangements.

In the past, Group Billers could not submit their identifier in electronic claim submissions. With the advent of NPI usage, AHCCCS can now accept the Group NPI on electronic claim submissions (as is already the case with paper claim submissions).

The Billing Provider's NPI is the NPI returned in the 1000B (Payee Identification) loop of the 835 Remittance Advice transaction. The claim adjudication system no longer attempts to establish a relationship between the biller's tax identification number and the service provider's identification number.

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837 PRO	7 PROFESSIONAL CLAIM TRANSACTION SPECIFICATIONS									
•		Element ID	Element Name	Element Definition	Valid Values	Definition/Format				
N/A	REF	-	Transmission Type Code	Code identifying the type of transaction or transmission included in the transaction set		Values specified for this element differ in the original Implementation Guide and the Addenda. AHCCCS has adopted Addenda features and is using Addenda values. Current valid values for submitting claims to AHCCCS are: Pilot Testing: 004010X098DA1 Production: 004010X098A1				
1000A	NM1			Code designating the system/method of code structure used for Identification Code	46	Electronic Transmitter Identification Number (ETIN)				
1000A			Submitter Identifier	Code or number identifying the entity submitting the claim		AHCCCS identifies submitting providers and billing agents with the five-digit Electronic Supplier Number assigned by the AHCCCS Information Services Division (ISD).				
1000B	NM1	NM103	Receiver Name	Name of organization receiving the transaction	AHCCCS	The transaction receiver				
1000B	NM1		Code Qualifier	Code designating the system/method of code structure used for Identification Code	46	Electronic Transmitter Identification Number (ETIN)				
1000B				Primary identification number for the receiver of the transaction	866004791	AHCCCS Federal Tax ID				
2010AA	NM1		Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code		The qualifier for the Federal Tax ID used by atypical service providers. Employer's Identification Number Social Security Number The qualifier for the NPI used by health care service providers. National Provider Identifier				
2010AA	NM1		Billing Provider Identifier	The code that identifies the billing provider		Group Billers enter the group's information. The billing provider's EIN, SSN or NPI. A Group Biller's NPI is the NPI returned in the 1000B (Payee Identification) loop of the 835 Remittance Advice transaction.				

837 PRO	FESSIO	NAL CLAIM	TRANSACTION	SPECIFICATIONS		
-		Element ID		Element Definition	Valid Values	Definition/Format
2010AA	REF		Reference Identification Qualifier	Code qualifying the reference identification	1C 1D	The qualifier for the Reference Identification used by atypical service providers. Medicare Provider Number Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. Employer's Identification Number
2010AA	REF			Identifies another or additional distinguishing code number associated with the billing provider	SY	Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and // the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.
2300			Identification Qualifier	Code qualifying the Reference Identification	G1	Prior Authorization Number Although this REF Segment can also be used for Referral Numbers, AHCCCS is only concerned with PA Numbers for services that were authorized by AHCCCS. Use this segment when the prior authorization is at the claim rather than the service line level.
2300	REF		Prior Authorization Number	The AHCCCS assigned Prior Authorization Number for all services on the claim		The Prior Authorization Number
2300	REF	REF01		Code qualifying the Reference Identification	F8	Original Reference Number This REF Segment is required if a claim voids or replaces another claim.

837 PRO	FESSIC	NAL CLAIM	TRANSACTION	SPECIFICATIONS		
Loop ID	Seg ID	Element ID	Element Name	Element Definition	Valid Values	Definition/Format
2300	REF			Number assigned by a processor to identify a claim		For replacement and void claims (CLM05-3 = "7" or "8"), the AHCCCS Claim Reference Number (CRN) of the prior claim being replaced or voided.
2310A	NM1			Code designating the system/method of code structure used for Identification Code	24 34 XX	The qualifier for the Federal Tax ID used by atypical service providers. Employer's Identification Number Social Security Number The qualifier for the NPI used by health care service providers. National Provider Identifier Use the 2310A Loop when a referring provider is present at the claim level. Unless overridden by a service line referring provider in the 2410F Loop, this loop's referring provider will be the referring provider for all service lines.
2310A	NM1		Referring Provider Identifier	The identification number for the referring physician		The referring provider's EIN, SSN or NPI.
2310A	REF		Reference Identification Qualifier	Code qualifying the reference identification	1C 1D EI SY	The qualifier for the Reference Identification used by atypical service providers. Medicare Provider Number Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. Employer's Identification Number Social Security Number

837 PRO	FESSIC	NAL CLAIN	TRANSACTION	SPECIFICATIONS		
Loop ID	Seg ID	Element ID	Element Name	Element Definition	Valid Values	Definition/Format
2310A	REF		Referring Provider Secondary Identifier	Additional identification number for the provider referring the patient for service		Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and // the Location Code.
						Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different.
						On Medicare crossovers, use the Medicare Provider ID without leading zeros.
2310B	NM1	NM108	Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code	24 34	The qualifier for the Federal Tax ID used by atypical service providers. Employer's Identification Number Social Security Number
					xx	The qualifier for the NPI used by health care service providers. National Provider Identifier
						Use the 2310B Loop for the rendering provider at the claim level when the rendering provider is different from the billing provider in Loop 2010AA. If billing and rendering providers are the same, the 2310B Loop is not needed.
						Although the 837 Transaction supports different Rendering Providers at the service line level, AHCCCS policy requires a single Rendering Provider per claim. AHCCCS denies
						claims with a Rendering Provider at the service line level that is different then the Rendering Provider at the claim level.
2310B	NM1		Rendering	The identifier assigned by the Payer to the		The rendering provider's EIN, SSN or NPI.
			Provider Identifier	provider who performed the service		

837 PRO	FESSIC	NAL CLAIM	TRANSACTION	SPECIFICATIONS		
Loop ID	Seg ID	Element ID	Element Name	Element Definition	Valid Values	Definition/Format
2310B	REF		Reference Identification Qualifier	Code qualifying the reference identification	1C 1D	The qualifier for the Reference Identification used by atypical service providers. Medicare Provider Number Medicaid Provider Number The qualifier for the Reference Identification used by
					EI SY	health care service providers. Employer's Identification Number Social Security Number
2310B	REF		Rendering Provider Secondary Identifier	Additional identifier for the provider providing care to the patient		Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and // the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider
						are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.

5.3. Claim Transaction Specifications – Dental 837 Claims

Overview

Dental 837 Claim Transactions from AHCCCS providers and billing agents contain data to enable AHCCCS to adjudicate dental claims, plus a number of additional fields, including fields with coordination of benefits data, that are desirable for reporting and are of interest to AHCCCS. The purpose of these Transaction Specifications are to identify critical data elements and data element values that AHCCCS needs in claim transactions and to let providers know how to populate and transmit claim data for AHCCCS.

In the pre-HIPAA environment, AHCCCS received claims for dental services in the same format that it used for professional claims. For claims submitted electronically, this is no longer the case. To achieve HIPAA compliance, AHCCCS expects its fee-for-service dental providers to submit electronic claims using the 837 Dental Standard. Detailed changes required by the new orientation (for example, submitting Tooth Surface as a discrete data element) are covered in these specifications.

The specifications in this section apply only to 837 Dental Claim Transactions that providers send to AHCCCS, not to encounters submitted by health plans. Only data elements that are used by AHCCCS in ways that require explanations that go beyond information in standard HIPAA Implementation Guides are included.

General Transaction Specifications

Dental 837 Claim Transaction specifications that are not specific to a particular data element are discussed below.

- With the exception of data elements in the Transaction Header Segment, all Dental 837 Claim Loops and Segments are of variable length.
 Segments within loops and elements within segments occur only when data is present. There are no blank or null fields. In some situations, zero field values are acceptable.
- On claims submitted to AHCCCS, 837 loops, segments, and data elements that involve coordination of benefits with other payers are used to show payments made by third party carriers, including Medicare and commercial health insurance companies. AHCCCS requests that all Coordination Of Benefits (COB) payment information be provided at the line level where possible.
- Although the Dental 837 Transaction supports predetermination of dental benefits, AHCCCS does not use it in this manner. AHCCCS will deny any 837 Dental claims submitted for predetermination of dental benefits.
- Dental services that require pre-authorization (not predetermination of benefits) will continue to be handled with prior authorization requests.
 The 837 Dental format, as revised by the 2002 Addenda, accommodates PA Numbers in the same way as professional claims.

Transaction Specifications Table

The Dental 837 Claim Transaction Specifications for individual data elements are shown in the table starting on the next page. Definitions of table columns follow.

Loop ID

The Implementation Guide's identifier for a data loop within a transaction.

Segment ID

The Implementation Guide's identifier for a data segment within a loop.

Element ID

The Implementation Guide's identifier for a data element within a segment.

Element Name

A data element name as shown in the Implementation Guide. When the industry name differs from the Data Element Dictionary name, the more descriptive industry name is used.

Element Definition

How the data element is defined in the Implementation Guide.

Adjudication Usage

An indication of how a data element is used in AHCCCS claim adjudication.

- R = Required on all transactions of this type by either the transaction's HIPAA Implementation Guide or by current PMMIS processing.
- R/A = Required if applicable Accident Date, for example, is required if a claim's medical services result from an accident.
- O = Optional Present or not present at the discretion of the trading partner.

Valid Values

The valid values from the Implementation Guide that are used by AHCCCS.

Definition/Format

Definitions of valid values used by AHCCCS and additional information about AHCCCS data element requirements.

NPI Contingency Plan

All AHCCCS system programming changes to support NPI implementation are complete, but AHCCCS is operating in an optional use period that allows providers to submit their Legacy Identifier number (any identifier previously used to identify a health care provider prior to NPI), their NPI number (that is known to the AHCCCS system) or both.

Dual Use

AHCCCS began to accept NPIs on transactions as of 1/1/2007. If the NPI is sent on a transaction, only the NPI is used to process the transaction even though a Legacy Identifier may be present on the transaction. For example, AHCCCS will not attempt to process a transaction using the Legacy Identifier if the NPI is present on the transaction but not on file with AHCCCS. If the NPI has not been registered/enrolled by AHCCCS, then the transaction will fail.

Atypical service providers (those providers who do not provide traditional health care services such as non-emergency transportation) are not eligible for an NPI and should continue to use their existing Legacy Identifier.

Consequently, 837 Claims Transactions may be structured in different ways depending upon the provider's role in regards to the claim submission.

- Primary (rendering) providers SHOULD use an NPI (if required for their provider type), but AHCCCS will accept submission of both the NPI and/or other legacy identifiers until a future date*.
- Secondary (referring, attending, operating) providers (if required) SHOULD use an NPI, but AHCCCS will accept submissions of both the NPI and/or other legacy identifiers until a future date*.

For 837 Dental Claims, one of three scenarios may exist for the Billing Provider. Be aware of these situations when preparing data for specific elements within the 2010AA loop and the corresponding 2310 loop.

- Billing Provider is the Rendering Provider, therefore the Billing Provider NPI is required.
- Billing Provider is not the Rendering Provider, therefore the Rendering Provider NPI is required.
- Service Facility is not the same as the Billing Provider address or Rendering Provider address.

^{*} Monitor AHCCCS' web page (http://www.azahcccs.gov/hipaa/Documents/PDFs/NPIDocuments/) for the latest updates regarding the NPI Contingency Plan.

Group Health Care Service Providers

Group Health Care Providers are entities composed of one or more individuals generally created to provide coverage of patients' needs in terms of office hours, professional backup and support or range of services resulting in specific billing or payment arrangements.

In the past, Group Billers could not submit their identifier in electronic claim submissions. With the advent of NPI usage, AHCCCS can now accept the Group NPI on electronic claim submissions (as is already the case with paper claim submissions).

The Billing Provider's NPI is the NPI returned in the 1000B (Payee Identification) loop of the 835 Remittance Advice transaction. The claim adjudication system no longer attempts to establish a relationship between the biller's tax identification number and the service provider's identification number.

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837 DEN	TAL CL	AIM TRANS	ACTION SPECIFI	CATIONS		
-		Element ID	Element Name	Element Definition	Valid Values	Definition/Format
		1	Transmission Type Code	Code identifying the type of transaction or transmission included in the transaction set		Values specified for this element differ in the original Implementation Guide and the Addenda. AHCCCS has adopted Addenda features and is using Addenda values. Valid values are: Pilot Testing: 004010X097DA1 Production: 004010X097A1
1000A	NM1		Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code	46	Electronic Transmitter Identification Number (ETIN)
			Submitter Identifier	Code or number identifying the entity submitting the claim		AHCCCS identifies submitting providers and billing agents with the five-digit Electronic Supplier Number assigned by the AHCCCS Information Services Division (ISD).
1000B	NM1	NM103	Receiver Name	Name of organization receiving the transaction	AHCCCS	The transaction receiver
1000B	NM1		Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code	46	Electronic Transmitter Identification Number (ETIN)
1000B	NM1		Receiver Primary Identifier	Primary identification number for the receiver of the transaction	866004791	AHCCCS Federal Tax ID
2010AA	NM1			Code designating the system/method of code structure used for Identification Code	24 34 XX	The qualifier for the Federal Tax ID used by atypical service providers. Employer's Identification Number Social Security Number The qualifier for the NPI used by health care service providers. National Provider Identifier
2010AA	NM1		Billing Provider Identifier	Identification number for the provider or organization in whose name the bill is submitted and to whom payment should be made		Group Billers enter the group's information. The billing provider's EIN, SSN or NPI. A Group Biller's NPI is the NPI returned in the 1000B (Payee Identification) loop of the 835 Remittance Advice transaction.

837 DEN	TAL CL	AIM TRANS	ACTION SPECIFI	CATIONS		
-		Element ID	Element Name	Element Definition	Valid Values	Definition/Format
2010AA	REF		Reference Identification Qualifier	Code qualifying the reference identification	1C 1D EI SY	The qualifier for the Reference Identification used by atypical service providers. Medicare Provider Number Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. Employer's Identification Number Social Security Number
2010AA	REF		Billing Provider Additional Identifier	Identifies another or additional distinguishing code number associated with the billing provider	51	Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00 aaaaaall when aaaaaa is the AHCCCS Provider ID and // the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.
			Reference Identification Qualifier	Code qualifying the Reference Identification	G1	Prior Authorization Number Although this REF Segment can also be used for Referral Numbers, AHCCCS is only concerned with PA Numbers for services that were authorized by AHCCCS. Use this segment when the prior authorization is at the claim rather than the service line level.
2300	REF		Prior Authorization Number	The AHCCCS assigned Prior Authorization Number for all services on the claim		The Prior Authorization Number
2300	REF	REF01	Reference Identification Qualifier	Code qualifying the reference identification	F8	Original Reference Number Required for replacement and void claims (CLM05-3 = "7" or "8").

837 DEN	TAL CL	AIM TRANS	ACTION SPECIFI	CATIONS		
Loop ID			Element Name	Element Definition	Valid Values	Definition/Format
2300			Claim Original Reference Number	Number assigned by a processor to identify a claim		For replacement and void claims, the AHCCCS Claim Reference Number (CRN) of the prior claim being replaced or voided.
2310B	NM1		Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code	24 34 XX	The qualifier for the Federal Tax ID used by atypical service providers. Employer's Identification Number Social Security Number The qualifier for the NPI used by health care service providers. National Provider Identifier Use the 2310B Loop for the rendering provider at the claim level when the rendering provider is different from the billing provider in Loop 2010AA. If billing and rendering providers are the same, the 2310B Loop is not needed. Although the 837 Transaction supports different Rendering Providers at the service line level, AHCCCS policy requires a single Rendering Provider per claim. AHCCCS denies claims with a Rendering Provider at the service line level that is different then the Rendering Provider at the claim level.
2310B	NM1		Rendering Provider Identifier	The identifier assigned by the Payer to the provider who performed the service		The rendering provider's EIN, SSN or NPI.
2310B	REF	REF01	Reference Identification Qualifier	Code qualifying the reference identification	1C 1D EI SY	The qualifier for the Reference Identification used by atypical service providers. Medicare Provider Number Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. Employer's Identification Number Social Security Number

837 DEN	TAL CL	AIM TRANS	ACTION SPECIFI	CATIONS		
Loop ID	Seg ID	Element ID	Element Name	Element Definition	Valid Values	Definition/Format
2310B	REF		Rendering Provider Secondary Identifier	Additional identifier for the provider providing care to the patient		Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and // the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.

5.4. Claim Transaction Specifications – Institutional 837 Claims

Overview

Institutional 837 Claim Transactions from AHCCCS providers contain data to enable AHCCCS to adjudicate institutional claims, plus a number of additional fields, including fields with coordination of benefits data, that are desirable for reporting and are used by AHCCCS. The purposes of these Transaction Specifications are to identify critical data elements and data element values that AHCCCS needs in Claim Transactions and to let providers know how to populate and transmit claim data for AHCCCS.

The specifications in this section apply only to 837 Institutional Claim Transactions that providers send to AHCCCS, not to encounters submitted by health plans. Only data elements that are used by AHCCCS in ways that require explanations that go beyond information in standard HIPAA Implementation Guides are included.

General Transaction Specifications

Institutional 837 Claim Transaction Specifications that are not specific to an individual data element are discussed below.

- With the exception of data elements in the Transaction Header Segment, all Institutional 837 Claim Loops and Segments are of variable length. Segments within loops and elements within segments occur only when data is present. There are no blank or null fields. In some situations, zero field values are acceptable.
- On claims submitted to AHCCCS, 837 loops, segments, and data elements that involve coordination of benefits with other payers are used to show payments made by third party carriers, including Medicare and commercial health insurance companies.

Transaction Specifications Table

The Institutional 837 Claim Transaction Specifications for individual data elements are shown in the table starting on the next page. Definitions of table columns follow.

Loop ID

The Implementation Guide's identifier for a data loop within a transaction.

Segment ID

The Implementation Guide's identifier for a data segment within a loop.

Element ID

The Implementation Guide's identifier for a data element within a segment.

Element Name

A data element's name as shown in the Implementation Guide. When the Industry Name differs from the Data Element Dictionary name, the more descriptive Industry Name is used.

Element Definition

How the data element is defined in the Implementation Guide.

Adjudication Usage

An indication of how a data element is used in AHCCCS claim adjudication.

- R = Required on all transactions of this type by either the transaction's HIPAA Implementation Guide or by current PMMIS processing.
- R/A = Required if applicable Accident Date, for example, is required if a claim's medical services result from an accident.
- O = Optional Present or not present at the discretion of the trading partner.

Valid Values

The valid values from the Implementation Guide that are used by AHCCCS.

Definition/Format

Definitions of valid values used by AHCCCS and additional information about AHCCCS data element requirements.

NPI Contingency Plan

All AHCCCS system programming changes to support NPI implementation are complete, but AHCCCS is operating in an optional use period that allows providers to submit their Legacy Identifier number (any identifier previously used to identify a health care provider prior to NPI), their NPI number (that is known to the AHCCCS system) or both.

Dual Use

AHCCCS began to accept NPIs on transactions as of 1/1/2007. If the NPI is sent on a transaction, only the NPI is used to process the transaction even though a Legacy Identifier may be present on the transaction. For example, AHCCCS will not attempt to process a transaction using the Legacy Identifier if the NPI is present on the transaction but not on file with AHCCCS. If the NPI has not been registered/enrolled by AHCCCS, then the transaction will fail.

Atypical service providers (those providers who do not provide traditional health care services such as non-emergency transportation) are not eligible for an NPI and should continue to use their existing Legacy Identifier.

Consequently, 837 Claims Transactions may be structured in different ways depending upon the provider's role in regards to the claim submission.

- Primary (rendering) providers SHOULD use an NPI (if required for their provider type), but AHCCCS will accept submission of both the NPI and/or other legacy identifiers until a future date*.
- Secondary (referring, attending, operating) providers (if required) SHOULD use an NPI, but AHCCCS will accept submissions of both the NPI and/or other legacy identifiers until a future date*.

For 837 Institutional Claims, one of two scenarios may exist for the Billing Provider. Be aware of these situations when preparing data for specific elements within the 2010AA loop and the corresponding 2310 loop.

- Billing Provider is the Rendering Provider, therefore the Billing Provider NPI is required.
- Service Facility is not the same as the Billing Facility address.

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^{*} Monitor AHCCCS' web page (http://www.azahcccs.gov/hipaa/Documents/PDFs/NPIDocuments/) for the latest updates regarding the NPI Contingency Plan.

837 INST	ITUTIO	NAL CLAIM	TRANSACTION S	SPECIFICATIONS		
	ent ID	Element ID	Element Name	Element Definition	Valid Values	Definition/Format
N/A			Transmission Type Code	Code identifying the type of transaction or transmission included in the transaction set		Values specified for this element differ in the original Implementation Guide and the Addenda. AHCCCS has adopted Addenda features and is using Addenda values. Valid values are: Pilot Testing: 004010X096DA1 Production: 004010X096A1
1000A	NM1		Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code	46	Electronic Transmitter Identification Number (ETIN)
1000A	NM1		Submitter Identifier	Code or number identifying the entity submitting the claim		AHCCCS identifies submitting providers and billing agents with a five-digit number consisting of the five-digit Electronic Supplier Number (ESN) assigned by the AHCCCS Information Services Division (ISD).
1000B	NM1	NM103	Receiver Name	Name of organization receiving the transaction	AHCCCS	The transaction receiver
1000B	NM1		Information Receiver Identification Number	The identification number of the individual or organization who expects to receive information in response to a query	46	Electronic Transmitter Identification Number (ETIN)
1000B	NM1		Receiver Primary Identifier	Primary identification number for the receiver of the transaction	866004791	AHCCCS Federal Tax ID
2010AA	NM1		Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code		The qualifier for the Federal Tax ID used by atypical service providers. Employer's Identification Number Social Security Number The qualifier for the NPI used by health care service providers. National Provider Identifier
2010AA	NM1		Billing Provider Identifier	Identification number for the provider or organization in whose name the bill is submitted and to whom payment should be made	7//	The billing provider's EIN, SSN or NPI.

837 INST	ITUTIO	NAL CLAIM	TRANSACTION S	SPECIFICATIONS		
•	ent ID	Element ID	Element Name	Element Definition	Valid Values	Definition/Format
2010AA	REF		Reference Identification Qualifier	Code qualifying the reference identification	1C 1D	The qualifier for the Reference Identification used by atypical service providers. Medicare Provider Number Medicaid Provider Number
					EI SY	The qualifier for the Reference Identification used by health care service providers. Employer's Identification Number Social Security Number
2010AA	REF		Billing Provider Additional Identifier	Identifies another or additional distinguishing code number associated with the billing provider		Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and // the Location Code.
						Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID
0000	DEE	DEFO	D. (F0	without leading zeros.
2300	REF		Reference Identification Qualifier	Code qualifying the reference identification	F8	Original Reference Number This REF Segment is required on replacement and void claims. The Original Reference Number is the AHCCCS CRN assigned to the claim being replaced or voided (when CLM05-3 = "7" or "8").
2300	REF		Claim Original Reference Number	Number assigned by a processor to identify a claim		The AHCCCS assigned Claim Reference Number (CRN) for the claim being replaced or voided.
2300	REF		Reference Identification Qualifier	Code qualifying the Reference Identification	G1	Prior Authorization Number Although this REF Segment can also be used for Referral Numbers, AHCCCS is only concerned with PA Numbers for services that were authorized by AHCCCS.

		Element ID		SPECIFICATIONS Element Definition	Valid	Definition/Format
LOOP ID	ent ID		Element Name	Element Definition	Values	
2300	REF		Prior Authorization Number	The AHCCCS assigned Prior Authorization Number for all services on the claim		The Prior Authorization Number
2300	HI	HI01-1	Code List Qualifier Code	Code qualifying the Reference Identification – Other Diagnosis Codes	BF	Diagnosis These are diagnoses in addition to the required Principal Diagnosis Codes in a previous segment. The 837 Transaction can accommodate up to 24 occurrences of Other Diagnoses on institutional claims. However, only the initial eight (in the first of the two possible HI Segments) are used by AHCCCS in claim adjudication.
2300	HI		Code List Qualifier Code	Code identifying Principal Procedures – Principal Procedure Codes	BR	International Classification of Diseases Clinical Modification (ICD-9-CM) Principal Procedure AHCCCS expects ICDC-9 Procedure Codes to be submitted in the claim-level 2300 Loop for impatient services. HCPCS outpatient procedures are submitted at the service line level in the 2400 Loop of the Institutional 837.
2300			Code List Qualifier Code	Code qualifying the Reference Identification – Other Procedure Codes	BQ	International Classification of Diseases Clinical Modification (ICD-9-CM) Procedure AHCCCS expects ICD-9-CM Procedure Codes to be used for inpatient procedures and for HCPCS Codes to be used at the service line level for outpatient procedures. The 837 Transaction can accommodate up to 24 occurrences of Other Procedures on institutional claims. However, only the initial five are used by AHCCCS in claim adjudication.
2300	HI		Code List Qualifier Code	Code qualifying the Reference Identification – Occurrence Span Codes	ВІ	Occurrence Span The 837 Transaction can accommodate up to 24 occurrences of Occurrence Span Codes on institutional claims. However, only the initial two (in the first of the two possible HI Segments) are used by AHCCCS in claim adjudication.

837 INST	337 INSTITUTIONAL CLAIM TRANSACTION SPECIFICATIONS						
Loop ID	ent ID	Element ID	Element Name	Element Definition	Valid Values	Definition/Format	
2300	HI		Code List Qualifier Code	Code qualifying the Reference Identification – Occurrence Codes	ВН	Occurrence The 837 Transaction can accommodate up to 24 occurrences of Occurrence Codes on institutional claims. However, only the initial eight (in the first of the two possible HI Segments) are used by AHCCCS in claim adjudication.	
2300	HI	_	Code List Qualifier Code	Code qualifying the Reference Identification – Value Codes	BE	Value The 837 Transaction can accommodate up to 24 occurrences of Value Codes on institutional claims. However, only the initial 12 (those in the first of two possible HI Segments) are used by AHCCCS in claim adjudication.	
2300	HI		Code List Qualifier Code	Code qualifying the Reference Identification – Condition Codes	BG	Condition The 837 Transaction can accommodate up to 24 occurrences of Occurrence Codes on institutional claims. However, only the initial eight (in the first of the two possible HI Segments) are used by AHCCCS in claim adjudication.	
2300	HI	HI01-1	Code List Qualifier Code	Code qualifying the Reference Identification – Treatment Codes	TC	Treatment Codes The 837 Transaction can accommodate up to 24 occurrences of home health Treatment Codes on institutional claims. However, Treatment Codes are not used by AHCCCS claim adjudication.	
2300				Code specifying the type of quantity	CA CD LA NA	Covered – Actual Co-insured - Actual Life-time Reserve - Actual Number of Non-covered Days AHCCCS requires a value of "NA" when non-covered days are reported. Data in segments with other QTY01 values will not be used for adjudication.	
2300	QTY	QTY02	Claim Days Count	The number of categorized days associated with the claim, such as lifetime reserve days, covered days		The number of non-covered days	

837 INSTITUTIONAL CLAIM TRANSACTION SPECIFICATIONS						
Loop ID	Segm ent ID	Element ID	Element Name	Element Definition	Valid Values	Definition/Format
2300	QTY		Measurement	Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	DA	Days Use whole numbers without decimal points. AHCCCS does not process partial days.
2310A	NM1			Code designating the system/method of code structure used for Identification Code	24 34	The qualifier for the Federal Tax ID used by atypical service providers. Employer's Identification Number Social Security Number The qualifier for the NPI used by health care service providers. National Provider Identifier
2310A	NM1		Physician Primary	Primary identification number of the physician responsible for care of the patient		The attending physician's EIN, SSN or NPI.
2310A	REF		Reference Identification Qualifier	Code qualifying the reference identification	1C 1D EI SY	The qualifier for the Reference Identification used by atypical service providers. Medicare Provider Number Medicaid Provider Number The qualifier for the Reference Identification used by health care service providers. Employer's Identification Number Social Security Number

837 INSTITUTIONAL CLAIM TRANSACTION SPECIFICATIONS							
Loop ID	Segm	Element ID	Element Name	Element Definition	Valid	Definition/Format	
	ent ID				Values		
2310A	REF		Physician	Secondary identification number of the physician responsible for the care of the patient		Atypical Service Providers For all claims except Medicare crossovers, the AHCCCS ID and Location Code of the rendering provider. Submit this number with two leading zeros. The format is 00aaaaaall when aaaaaa is the AHCCCS Provider ID and II the Location Code. Health Care Service Providers This REF02 Provider ID field should always be populated, both when the Billing Provider and the Rendering Provider are the same and when they are different. On Medicare crossovers, use the Medicare Provider ID without leading zeros.	