



**ARIZONA HEALTH CARE COST
CONTAINMENT SYSTEM**

**278 STANDARD COMPANION GUIDE
TRANSACTION INFORMATION**

**INSTRUCTIONS RELATED TO
TRANSACTIONS BASED ON ASC X12
STANDARDS FOR ELECTRONIC DATA
INTERCHANGE TECHNICAL REPORT
TYPE 3 (TR3), VERSION 005010**

**COMPANION GUIDE
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1. INTRODUCTION

1.2 Overview of HIPAA Legislation

The Health Insurance Portability and Accountability Act (HIPAA) of 1996 carry provisions for administrative simplification. This requires the Secretary of the Department of Health and Human Services (HHS) to adopt standards to support the electronic exchange of administrative and financial health care transactions primarily between health care providers and plans. HIPAA directs the Secretary to adopt standards for translations to enable health information to be exchanged electronically and to adopt specifications for implementing each standard HIPAA serves to:

- Create better access to health insurance
- Limit fraud and abuse
- Reduce administrative costs

1.3 Compliance according to HIPAA

The HIPAA regulations at 45 CFR 162.915 require that covered entities not enter into a trading partner agreement that would do any of the following:

- Change the definition, data condition, or use of data element or segment in a standard
- Add any data elements or segments to the maximum defined data set
- Use any code or data elements that are marked “not used” in the standard’s implementation specifications or are not in the standard’s implementation specification(s)
- Change the meaning or intent of the standard’s implementation specification(s)

1.4 Compliance according to ASC X12 Standard for Electronic Data Interchange Report Type 3 (TR3)

ASC X12 requirements include specific restrictions that prohibit trading partners from:

- Modifying any defining, explanatory, or clarifying content contained in the TR3
- Modifying any requirement contained in the TR3.

1.5 Intended Use

The Transaction Specific Information of this companion guide must be used in conjunction with an associated ASC X12 Standard for Electronic Data Interchange Report Type 3 (TR3). The Transaction Specific Information in this companion guide is not intended to be stand-alone requirements documents. This companion guide conforms to all the requirements of any associated ASC X12 TR3 and is in conformance with ASC X12’s Fair Use and Copyright statements.

2 ASC X12 STANDARDS FOR ELECTRONIC DATA INTERCHANGE REPORT TYPE 3

- 005010X217 Health Care Services Review Request for Review and Response (278)

3 278 TRANSACTION NOTES

LOOP ID	ELEMENT	DESCRIPTION	USE	AHCCCS USAGE/EXPECTED VALUE
	ISA	INTERCHANGE CONTROL HEADER	R	Expect only 1 ISA Per File
	ISA01	Authorization Information Qualifier	R	Expect value 00 (No authorization information present)
	ISA02	Authorization Information	R	Expect 10 blank spaces
	ISA03	Security Information Qualifier	R	Expect value 00 (No security information present)
	ISA04	Security Information	R	Expect 10 blank spaces
	ISA05	Interchange ID Qualifier	R	Expect value ZZ
	ISA06	Interchange Sender ID	R	Expect to be populated by sender ID number known to AHCCCS. This can be an AHCCCS provider, an approved entity acting on the provider's behalf or a Clearinghouse.
	ISA07	Interchange ID Qualifier	R	Expect value ZZ
	ISA08	Interchange Receiver ID	R	Expect AHCCCS866004791
	ISA09	Interchange Date	R	Expect Interchange Date
	ISA10	Interchange Time	R	Expect Interchange Time
	ISA11	Repetition Separator	R	Expect ^ (Caret)
	ISA12	Interchange Control Version Number	R	Expect 00501
	ISA13	Interchange Control Number	R	Expect assigned unique 9 digit control number
	ISA14	Acknowledgement Requested	R	Expect value 1
	ISA15	Interchange Usage Indicator	R	Expect value P (Production) or T (Test)
	ISA16	Component Element Separator	R	Expect value (Pipe)

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
	GS	FUNCTIONAL GROUP HEADER	R	
	GS01	Functional Identifier Code	R	Expect HI
	GS02	Application Sender's Code	R	6-digit AHCCCS Provider ID followed by the 2-digit location code 01
	GS03	Application Receiver's Code	R	Expect value AHCCCS866004791
	GS04	Date	R	Expect Creation Date
	GS05	Time	R	Expect Creation Time (HHMM)
	GS06	Group Control Number	R	Expect Group Control Number assigned by sender
	GS07	Responsible Agency Code	R	Expect value X Accredited Standards Committee X12
	GS08	Version/Release/ Industry Identifier Code	R	Expect 005010X217
HDR	ST	TRANSACTION SET HEADER	R	
HDR	ST01	Transaction Set Identifier Code	R	Expect value 278
HDR	ST02	Transaction Set Control Number	R	Expect a numeric value
HDR	ST03	Implementation Convention Reference	R	Expect value 005010X217
HDR	BHT	BEGINNING OF HIERARCHICAL TRANSACTION	R	
HDR	BHT01	Hierarchical Structure Code	R	Expect value 0007
HDR	BHT02	Transaction Set Purpose Code	R	Expect value 13
HDR	BHT03	Reference Identification	R	Due to the nature of batch transaction processing, the receiver of the 278 transaction (whether it is a clearinghouse or information source). If one is submitted return the 278 BHT03 value in Response File
HDR	BHT04	Transaction Set Creation Date	R	Expect the date on which the transaction is created (CCYYMMDD)
HDR	BHT05	Time	R	Expect the time at which the transaction set was generated. (HHMMSS)

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2000A	HL	UTILIZATION MANAGEMENT ORGANIZATION (UMO) LEVEL	R	
2000A	HL01	Hierarchical ID Number	R	Must begin with the value of 1 for the first HL and increment by 1 for each subsequent HL in the transaction
2000A	HL03	Hierarchical Level Code	R	Expect value 20
2000A	HL04	Hierarchical Child Code	R	Expect 1
2010A	NM1	UTILIZATION MANAGEMENT ORGANIZATION (UMO) NAME	R	
2010A	NM101	Entity Identifier Code	R	Must be X3
2010A	NM102	Entity Type Qualifier	R	Must be 2
2010A	NM103	Name Last or Organization Name	R	Must be AHCCCS
2010A	NM108	Identification Code Qualifier	R	Must be PI
2010A	NM109	Identification Code	R	Must be 866004791
2000B	HL	REQUESTER LEVEL	R	
2000B	HL01	Hierarchical ID Number	R	Incremented number from previous HL01 segment
2000B	HL02	Hierarchical Parent ID Number	R	Value of the HL01 of loop 2000A HL Segment
2000B	HL03	Hierarchical Level Code	R	Expect value 21
2000B	HL04	Hierarchical Child Code	R	Expect value 1

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2010B	NM1	REQUESTER NAME	R	This could either be an AHCCCS Registered Provider or a Clearinghouse name.
2010B	NM101	Entity Identifier Code	R	Expect 1P
2010B	NM102	Entity Type Qualifier	R	Expect either value 1 or 2
2010B	NM103	Name Last or Organization Name	R	Expect AHCCCS Registered Provider or Clearinghouse name
2010B	NM104	Name First	S	Expect name if NM102 = 1
2010B	NM107	Name Suffix	S	Expect name if NM102 = 1
2010B	NM108	Identification Code Qualifier	R	Expect XX if NPI is used
2010B	NM109	Identification Code	R	Expect NPI if used
2010B	REF	REQUESTER SUPPLEMENTAL IDENTIFICATION	S	If NM108 2010B is not XX
2010B	REF01	Reference Identification Qualifier	R	Expect ZH
2010B	REF02	Reference Identification	R	Expect AHCCCS 6 digit Provider ID
2010B	PER	REQUESTOR CONTACT INFORMATION	S	
2010B	PER01	Contact Function Code	R	Expect IC
2010B	PER02	Name	S	

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2010B	PER03	Communication Number Qualifier	S	
2010B	PER04	Communication Number	S	
2000C	HL	SUBSCRIBER LEVEL	R	
2000C	HL01	Hierarchical ID Number	R	Incremented number from previous HL01 segment
2000C	HL02	Hierarchical Parent ID Number	R	Expect the value of HL01 of the Loop 2000B HL segment
2000C	HL03	Hierarchical Level Code	R	Expect value 22
2000C	HL04	Hierarchical Child Code	R	Expect value 1
2010C	NM1	SUBSCRIBER NAME	R	
2010C	NM101	Entity Identifier Code	R	Expect value IL
2010C	NM102	Entity Type Qualifier	R	Expect value 1
2010C	NM103	Name Last or Organization Name	S	Recipient's Last Name may or may not be provided.
2010C	NM104	Name First	S	Recipient's First Name may or may not be provided.
2010C	NM105	Name Middle	S	Recipient's Middle Name may or may not be provided.
2010C	NM108	Identification Code Qualifier	R	Expect value MI
2010C	NM109	Identification Code	R	Expect 9 digit AHCCCS Member ID
2010C	REF	SUBSCRIBER SUPPLEMENTAL IDENTIFICATION	S	
2010C	REF01	Reference Identification Qualifier	R	Expect EJ
2010C	REF02	Reference Identification	R	

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2010C	DMG	SUBSCRIBER DEMOGRAPHIC INFORMATION	S	
2010C	DMG01	Date Time Period Format Qualifier	R	
2010C	DMG02	Date Time Period	R	
2010C	DMG03	Gender Code	S	
2000E	HL	PATIENT EVENT LEVEL	R	
2000E	HL01	Hierarchical ID Number	R	Incremented number from previous HL01 segment
2000E	HL02	Hierarchical Parent ID Number	R	Expect the value of HL01 of the Loop 2000C HL segment
2000E	HL03	Hierarchical Level Code	R	Expect value EV
2000E	HL04	Hierarchical Child Code	R	Expect value 0 (if no Loop 2000F) and 1 (if Loop 2000F is present)
2000E	TRN	PATIENT EVENT TRACKING NUMBER	S	
2000E	TRN01	Trace Type Code	R	
2000E	TRN02	Reference Identification	R	Expect Unique Trace Number from the requester
2000E	TRN03	Originating Company Identifier	R	Expect "1" + Provider TaxID
2000E	TRN04	Reference Identification	S	
2000E	UM	HEALTH CARE SERVICES REVIEW INFORMATION	R	
2000E	UM01	Request Category Code	R	
2000E	UM02	Certification Type Code	R	

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2000E	UM03	Service Type Code	S	
2000E	UM04	Health Care Service Location Information	S	
2000E	UM04-1	Facility Code Value	R	
2000E	UM04-2	Facility Code Qualifier	R	
2000E	REF	ADMINISTRATIVE REFERENCE NUMBER	S	
2000E	REF01	Reference Identification Qualifier	R	Expect NT
2000E	REF02	Reference Identification	R	
2000E	DTP	EVENT DATE	S	
2000E	DTP01	Date/Time Qualifier	R	
2000E	DTP02	Date Time Period Format Qualifier	R	
2000E	DTP03	Date Time Period	R	
2000E	DTP	ADMISSION DATE	S	
2000E	DTP01	Date/Time Qualifier	R	
2000E	DTP02	Date Time Period Format Qualifier	R	
2000E	DTP03	Date Time Period	R	
2000E	HI	PATIENT DIAGNOSIS	S	
2000E	H101	Health Care Code Information	R	
2000E	HI01-1	Code List Qualifier Code	R	Expect ABK
2000E	HI01-2	Industry Code	R	

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2000E	CR1	AMBULANCE TRANSPORT INFORMATION	S	
2000E	CR101	Unit or Base for Measurement Code	S	
2000E	CR102	Weight	S	
2000E	CR103	Ambulance Transport Code	R	
2000E	CR104	Ambulance Transport Reason Code	S	
2000E	CR105	Unit or Basis for Measurement Code	S	
2000E	CR106	Quantity	S	
2000E	CR109	Description	S	
2000E	CR110	Description	S	
2010EA	NM1	PATIENT EVENT PROVIDER NAME	S	
2010EA	NM101	Entity Identifier Code	R	
2010EA	NM102	Entity Type Qualifier	R	
2010EA	NM103	Name Last or Organization Name	S	
2010EA	NM104	Name First	S	
2010EA	NM105	Name Middle	S	
2010EA	NM108	Identification Code Qualifier	S	
2010EA	NM109	Identification Code	S	

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2010EA	REF	PATIENT EVENT PROVIDER SUPPLEMENTAL INFORMATION	S	
2010EA	REF01	Reference Identification Qualifier	R	Expect ZH
2010EA	REF02	Reference Identification	R	
2010EA	N3	PATIENT EVENT PROVIDER ADDRESS	S	
2010EA	N301	Address Information	R	
2010EA	N302	Address Information	S	
2010EA	N4	PATIENT EVENT PROVIDER CITY, STATE, ZIP CODE	S	
2010EA	N401	City Name	R	
2010EA	N402	State	S	
2010EA	N403	Postal Code	S	
2010EA	N404	Country Code	S	
2010EB	NM1	PATIENT EVENT TRANSPORT INFORMATION	S	
2010EB	NM101	Entity Identifier Code	R	Expect PW
2010EB	NM102	Entity Type Qualifier	R	
2010EB	NM103	Name Last or Organization Name	S	
2010EB	N3	PATIENT EVENT TRANSPORT LOCATION ADDRESS	R	
2010EB	N301	Address Information	R	
2010EB	N302	Address Information	S	

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2010EB	N4	PATIENT EVENT TRANSPORT LOCATION CITY, STATE, ZIP CODE	R	
2010EB	N401	City Name	S	
2010EB	N402	State	S	
2010EB	N403	Postal Code	S	
2010EC	NM1	PATIENT EVENT TRANSPORT INFORMATION	S	
2010EC	NM101	Entity Identifier Code	R	Expect FS
2010EC	NM102	Entity Type Qualifier	R	
2010EC	NM103	Name Last	S	
2010EC	N3	PATIENT EVENT TRANSPORT LOCATION ADDRESS	R	
2010EC	N301	Address Information	R	
2010EC	N302	Address Information	S	
2010EC	N4	PATIENT EVENT TRANSPORT CITY, STATE, ZIP CODE	R	
2010EC	N401	City Name	S	
2010EC	N402	State	S	
2010EC	N403	Postal Code	S	
2000F	HL	SERVICE LEVEL	S	
2000F	HL01	Hierarchical ID Number	R	Incremented number from previous HL01 segment

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2000F	HL02	Hierarchical Parent ID Number	R	Expect the value of HL01 of the Loop 2000E HL segment
2000F	HL03	Hierarchical Level Code	R	Expect SS
2000F	HL04	Hierarchical Child Code	R	Expect 0
2000F	TRN	SERVICE TRACE NUMBER	S	
2000F	TRN01	Trace Type Code	R	
2000F	TRN02	Reference Identification	R	
2000F	TRN03	Originating Company Identifier	R	
2000F	TRN04	Reference Identifier	S	
2000F	UM	HEALTH CARE SERVICES REVIEW INFORMATION	S	
2000F	UM01	Request Category Code	R	
2000F	UM02	Certification Type Code	S	
2000F	UM03	Service Type Code	S	
2000F	UM04	Health Care Service Location Information	S	
2000F	UM04-1	Facility Code Value	R	
2000F	UM04-2	Facility Code Qualifier	R	
2000F	REF	PREVIOUS REVIEW ADMINISTRATIVE REFERENCE NUMBER	S	
2000F	REF01	Reference Identification Qualifier	R	
2000F	REF02	Reference Identification	R	

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2000F	DTP	SERVICE DATE	S	
2000F	DTP01	Date/Time Qualifier	R	
2000F	DTP02	Date Time Period Format Qualifier	R	
2000F	DTP03	Date Time Period	R	
2000F	SV1	PROFESSIONAL SERVICE	S	
2000F	SV101	Composite Medical Procedure Identifier	R	
2000F	SV101-1	Product/Service ID Qualifier	R	
2000F	SV101-2	Product/Service ID	R	
2000F	SV101-3	Procedure Modifier	S	
2000F	SV103	Unit or Basis For Measurement Code	S	
2000F	SV104	Quantity	S	
2000F	SV2	INSTITUTIONAL SERVICE LINE	S	
2000F	SV201	Product/Service ID	S	
2000F	SV202	Composite Medical Procedure Identifier	S	
2000F	SV202-1	Product/Service ID Qualifier	R	
2000F	SV202-2	Product/Service ID	R	
2000F	SV202-3	Procedure Modifier	S	
2000F	SV204	Unit or Basis for Measurement Code	S	

LOOP ID	ISA	INTERCHANGE CONTROL HEADER	USE	AHCCCS USAGE/EXPECTED VALUE
2000F	SV205	Quantity	S	
2000F	SV206	Unit Rate	S	
2000F	MSG	MESSAGE TEXT	S	
2000F	MSG01	Free-form Message Text	R	
	SE	TRANSACTION SET TRAILER	R	
	SE01	Number of Included Segments	R	
	SE02	Transaction Set Control Number	R	Must match ST02 number
	GE	FUNCTIONAL GROUP TRAILER	R	
	GE01	Number of Transaction Sets Included	R	
	GE02	Group Control Number	R	Must be the same at GS06
	IEA	INTERCHANGE CONTROL TRAILER	R	
	IEA01	Number of Included Functional Groups	R	
	IEA02	Interchange Control Number	R	Must match ISA13

4 TI Change Summary

Ver #	Location & Section	Revision	Revision Date