

<b>CMS Manual System</b>	<b>Department of Health &amp; Human Services (DHHS)</b>
<b>Pub 100-20 One-Time Notification</b>	<b>Centers for Medicare &amp; Medicaid Services (CMS)</b>
<b>Transmittal 685</b>	<b>Date: April 28, 2010</b>
	<b>Change Request 6893</b>

**SUBJECT: Provide Mapping of Shared Systems Data to the HIPAA835 and 837 Formats**

**I. SUMMARY OF CHANGES:** This is a request for the shared systems maintainers to provide a crosswalk between their claims records and the 835 and 855 shared systems input formats.

**EFFECTIVE DATE: October 1, 2010**

**IMPLEMENTATION DATE: October 4, 2010**

*Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.*

**II. CHANGES IN MANUAL INSTRUCTIONS:** (N/A if manual is not updated)

R=REVISED, N=NEW, D=DELETED-Only One Per Row.

<b>R/N/D</b>	<b>CHAPTER / SECTION / SUBSECTION / TITLE</b>
N/A	

**III. FUNDING:**

**For Fiscal Intermediaries (FIs), Regional Home Health Intermediaries (RHHIs) and/or Carriers:**

No additional funding will be provided by CMS; Contractor activities are to be carried out within their operating budgets.

**For Medicare Administrative Contractors (MACs):**

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

**IV. ATTACHMENTS:**

**One-Time Notification**

*\*Unless otherwise specified, the effective date is the date of service.*

# Attachment - Business Requirements

Pub. 100-20	Transmittal: 685	Date: April 28, 2010	Change Request: 6893
-------------	------------------	----------------------	----------------------

**SUBJECT: Provide Mapping of Shared Systems Data to the HIPA 835 and 837 Formats**

**EFFECTIVE DATE:** October 1, 2010

**IMPLEMENTATION DATE:** October 4, 2010

## I. GENERAL INFORMATION

### A. Background:

CMS is asking the shared systems maintainers to map data on the 835 & 837 to the data elements that are on the IDR extract files. CMS will provide the templates of the data elements on the 835 & 837 for the maintainers; each spreadsheet will have a column for each Shared System to record their response. Attached are the 835 and 837 templates.

CMS is asking the shared systems maintainers to map the data elements provided in the IDR extract to the associated 837 and 835 data elements. Attached are IDR extract layouts in a template with columns for responses from the maintainers.

For each element in the spreadsheets for VMS (Attachment 1) and MCS (Attachment 2), CMS expects the following responses:

- For IDR data elements that come on an 837: provide the corresponding 837 loop/segment/element name in the 837 columns.
- For IDR data elements that are not on the 837: leave spaces in the corresponding 837 columns.
- For IDR data elements that come on an 835: provide the corresponding 835 loop/segment/element name in the 835 columns.
- For IDR data elements that are not on the 835: leave spaces in the corresponding 835 columns.

For each element on the spreadsheet for FISS (Attachment 3), CMS expects one of the following responses:

- Data element name from the Shared Systems IDR extract data element that directly maps to the 837/835 element
- Space if no match (i.e. the Shared System does not populate the 835/837 data element)
- If 835/837 data element is derived the rule to derive the data element
- If the 835/837 element is optional; the rule for when the data element will exist

### B. Policy:

In support of the CMS mission and pressing current and future needs, CMS has implemented an Integrated Data Repository (IDR). The IDR drives the development of a unified data environment designed to help program administrators and researchers achieve a more complete understanding of CMS operations and healthcare in the United States.

This new data environment facilitates skills and tools to enable the collection, management, analysis, and sharing of information to promote public health and support the efficient delivery of healthcare.

To achieve the vision, CMS is pursuing the development and implementation of an IDR that captures required data from its source. That data must be integrated and validated and then stored in a repository that is the authoritative source of that data for the business components.

Currently, the IDR is populated with extracts of Part A, B, and D data. The data populating the IDR for Part A and B do not meet all users' needs. CMS Shared Systems Analysis (SSA) will prepare a plan and specifications to populate the IDR with the complete claims records for Part A and B data or an extract that meets all user needs.

The team is tasked with analyzing the shared systems Part A and B claims data to enable it to feed into the existing IDR claims subject area model. The IDR currently contains Part A and B claims data sourced from the National Claims History (NCH). This data is in a finalized state, has been adjudicated, and additional data has been derived to support analysis, whereas the shared systems claims data will be delivered at three different stages within the claims life cycle; at enumeration, after adjudication, and again after payment has been approved.

In addition to the differences between the current data in the IDR and the shared systems extracts, the shared systems are three autonomous applications. Therefore, before analyzing the effects on the current IDR model that the inclusion of the shared systems data will have, it was agreed upon to harmonize the data of the three shared systems. This harmonization will simplify the analysis by giving the team only one format for the core data to which the IDR is compared. QSSI, along with CMS, made the decision to utilize the industry standard formats of the 835 and 837 to begin the harmonization process.

## II. BUSINESS REQUIREMENTS TABLE

Number	Requirement	Responsibility (place an "X" in each applicable column)									
		A / B  M A C	D M E  M A C	F I  M A C	C A R I E R	R H I  I S S	Shared-System Maintainers				OTH ER
						F I S S	M C S	V M S	C W F		
6893.1	The shared systems maintainers shall complete the attached spreadsheets.						X	X	X		
6893.1.1	The shared systems maintainer shall enter a data element name from the Shared Systems IDR extract data element that directly maps to the 837/835 element if a correspondence exists.						X	X	X		
6893.1.1.1	The FISS maintainer shall complete spreadsheet 3.						X				
6893.1.1.2	The MCS maintainer shall complete spreadsheet 2.							X			
6893.1.1.3	The VMS maintainer shall complete spreadsheet 1.								X		
6893.1.2	The shared systems maintainer shall enter a space if no match (i.e. the Shared System does not populate the 835/837 data element)						X	X	X		
6893.1.2.1	The FISS maintainer shall complete spreadsheet 3.						X				

Number	Requirement	Responsibility (place an "X" in each applicable column)									
		A / B	D M E	F I	C A R R I E R	R H I	Shared-System Maintainers				O T H E R
							F I S S	M C S	V M S	C W F	
6893.1.2.2	The MCS maintainer shall complete spreadsheet 2.							X			
6893.1.2.3	The VMS maintainer shall complete spreadsheet 1.								X		
6893.1.3	The shared systems maintainer shall enter the rule to derive the IDR data element if it is derived from the 837 data element.						X	X	X		
6893.1.3.1	The FISS maintainer shall complete spreadsheet 3.						X				
6893.1.3.2	The MCS maintainer shall complete spreadsheet 2.							X			
6893.1.3.3	The VMS maintainer shall complete spreadsheet 1.								X		
6893.1.4	The shared systems maintainer shall enter the rule to derive the IDR data element if it is derived from the 835 data element or from the SSM data element as reported to the IDR.						X	X	X		
6893.1.4.1	The FISS maintainer shall complete spreadsheet 3.						X				
6893.1.4.2	The MCS maintainer shall complete spreadsheet 2.							X			
6893.1.4.3	The VMS maintainer shall complete spreadsheet 1.								X		
6893.1.5	The shared systems maintainer shall enter the rule for when a data element exists if the 835/837 element is optional.						X	X	X		
6893.1.5.1	The FISS maintainer shall complete spreadsheet 3.						X				
6893.1.5.2	The MCS maintainer shall complete spreadsheet 2.							X			
6893.1.5.3	The VMS maintainer shall complete spreadsheet 1.								X		
6893.2	The shared systems maintainer for FISS shall provide final responses to the information requested in this CR by COB July 6, 2010						X				
6893.3	The shared systems maintainer for MCS shall provide final responses to the information requested in this CR by COB June 30, 2010							X			
6893.4	The shared systems maintainer for VMS shall provide final responses to the information requested in this CR by COB June 25, 2010.								X		
6893.5	CMS shall not require that ViPS provide the mapping to associate the claims IDR layout with the 837 outbound for COB for any version in this CR.								X		CMS

Number	Requirement	Responsibility (place an "X" in each applicable column)									
		A / B	D M E	F I	C A R R I E R	R H I	Shared-System Maintainers				OTH ER
		M A C	M A C				F I S S	M C S	V M S	C W F	
6893.6	CMS shall not require that VIPS provide the relationship to the inbound NCPDP 5.1 and NCPDP D.0, and the non-5010 versions of the 837 inbound and 835 transactions in this CR.									X	
6893.7	CMS shall not require VIPS to map ViPS' CMN.									X	

### III. PROVIDER EDUCATION TABLE

Number	Requirement	Responsibility (place an "X" in each applicable column)									
		A / B	D M E	F I	C A R R I E R	R H I	Shared-System Maintainers				OTH ER
		M A C	M A C				F I S S	M C S	V M S	C W F	
	None										

### IV. SUPPORTING INFORMATION

**Section A: For any recommendations and supporting information associated with listed requirements, use the box below:**

*Use "Should" to denote a recommendation.*

X-Ref Requirement Number	Recommendations or other supporting information:
	None

**Section B: For all other recommendations and supporting information, use this space:**

### V. CONTACTS

**Pre-Implementation Contact(s):** John Stewart [John.Stewart@cms.hhs.gov](mailto:John.Stewart@cms.hhs.gov) (410) 786-1189.  
OR Patricia Appling [Patricia.Appling@cms.hhs.gov](mailto:Patricia.Appling@cms.hhs.gov) (410) 786-1814

**Post-Implementation Contact(s):** John Stewart [John.Stewart@cms.hhs.gov](mailto:John.Stewart@cms.hhs.gov) (410) 786-1189.

OR Patricia Appling [Patricia.Appling@cms.hhs.gov](mailto:Patricia.Appling@cms.hhs.gov) (410) 786-1814

## **VI. FUNDING**

No additional funding will be provided by CMS; contractor activities are to be carried out within their operating budgets.

### **Section B: *For Medicare Administrative Contractors (MACs)*, include the following statement:**

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

Attachments