



## Guide to NPI Data Fields on the revised CMS-1500 and the Electronic Claim File (837P)

This document provides guidance to changes that may be required to accommodate the National Provider Identifier (NPI) in the newly revised paper claim, the CMS-1500 (08/05), and the electronic professional claim file, the 837P. Please note that the 837P and CMS-1500 data fields are not always the same, and requirements may differ between them. It is suggested that you consult with your practice management system vendor or claims clearinghouse to confirm that the 837P or CMS-1500 produced by your system will accommodate these changes. If printing this document, please note that it must be printed on legal-size paper.

Common Naming Convention	Payer Specific Terminology	Additional Definition	PAPER CLAIMS		ELECTRONIC CLAIMS	
			1500 Form 12/90	1500 Form 08/05	837 Professional Mapping Current through May 23, 2007	837 Professional Mapping After May 23, 2007
<b>Billing Provider Information</b>						
Billing Provider Name	Group, Solo Practitioner, or Sole Proprietorship Doing Business As (DBA) Name	Group DBA Name OR Solo Practitioner (not incorporated)/Sole Proprietor First, Middle, Last Name	Box 33 Line 1	Box 33 Line 1	Loop 2010AA Billing Provider Name NM104 Billing Provider Name NM105 Billing Provider Name NM103	Loop 2010AA Billing Provider Name NM104 Billing Provider Name NM105 Billing Provider Name NM103
Billing Provider Address	Group Address Street Address City, State, Zip+4	Primary Location Where Services are Rendered <b>Recommendation: Use Zip+4 for all addresses.</b>	Box 33 Line 2 Line 3	Box 33 Line 2 Line 3	Loop 2010AA Billing Provider Address N3 Billing Provider Address N4	Loop 2010AA Billing Provider Address N3 Billing Provider Address N4
Billing Provider Tax Identification Number	Group Tax Identification Number	Tax Identification Number: Employer Identification Number (EIN) or Social Security Number (SSN)	Box 25	Box 25	<b>If no NPI is sent:</b> Loop 2010AA Billing Provider Name NM109 <b>If NPI is sent:</b> Loop 2010AA Billing Provider Secondary Identification REF02	Loop 2010AA Billing Provider Secondary Identification REF02
Billing Provider Other Identifier	Billing Provider identification number issued by the third-party payer. This field is not used for the NPI.		Box 33	Box 33b (non-NPI ID) Enter 2-digit prefix followed by the ID#. Prefixes include: 0B State License No. 1C Medicare # 1D Medicaid # ZZ Taxonomy Example: Internal Medicine taxonomy: ZZ207R00000X	Loop 2010AA Billing Provider Secondary Identification REF02 (REF segment occurs 2 times when NPI is sent)	Not Applicable
Billing Provider National Provider Identifier (NPI)	Group NPI	Must represent the most detailed level of enumeration and the same across all payers.	Not Applicable	Box 33a	Loop 2010AA Billing Provider Name NM109	Loop 2010AA Billing Provider Name NM109
Billing Provider Taxonomy	Billing Provider contracted specialty		Not Applicable	See Box 33b above	Loop 2000A Billing/Pay-To Provider Specialty Information PRV03	Loop 2000A Billing/Pay-To Provider Specialty Information PRV03

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<b>Rendering Provider Information</b>						
Rendering Provider Name	Name of provider rendering services: First Name Middle Name Last Name	Individual provider performing the service	Not Applicable	Not Applicable	Loop 2310B Rendering Provider Name NM104 Rendering Provider Name NM105 Rendering Provider Name NM103	Loop 2310B Rendering Provider Name NM104 Rendering Provider Name NM105 Rendering Provider Name NM103
Rendering Provider Tax Identification Number	Rendering Provider Tax Identification Number		Not Applicable	Not Applicable	<b>If no NPI is sent:</b> Loop 2310B Rendering Provider Name NM109 <b>If NPI is sent:</b> Loop 2310B Rendering Provider Secondary Identification REF02	Loop 2310B Rendering Provider Secondary Identification REF02
Rendering Provider Other Identifier	Provider identification number issued by third-party payer. After May 23, 2007, third-party payer identifiers cannot be used. This field is not used for the NPI.		Box 24K	Box 24J (non-NPI ID) Upper Line Enter 2-digit prefix followed by the ID#. Prefixes include: 0B State Lic. No. ZZ Taxonomy Example: Internal Medicine taxonomy: ZZ207R00000X	Loop 2310B Rendering Provider Secondary Identification REF02 (REFsegment occurs 2 times when NPI is sent)	Not applicable
Rendering Provider National Provider Identifier (NPI)	Performing Provider NPI		Not Applicable	Box 24J Lower Line	Loop 2310B Rendering Provider NM109	Loop 2310B Rendering Provider NM109
Rendering Provider Taxonomy	Performing Provider Contracted Specialty		Not Applicable	See Box 24J above (use when NPI sent in lower line of Box 24J)	Loop 2310B Rendering Provider Specialty Information PRV03	Loop 2310B Rendering Provider Specialty Information PRV03

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<b>Referring Provider Information</b>						
Referring Provider Name	Referring Provider Name Group Provider or First Name Middle Name Last Name	Provider who referred the patient	Box 17	Box 17	Loop 2310A Referring Provider Name NM104 Referring Provider Name NM105 Referring Provider Name NM103	Loop 2310A Referring Provider Name NM104 Referring Provider Name NM105 Referring Provider Name NM103
Referring Provider Other Identifier	Referring Provider		Box 17a	Box 17a (non-NPI ID) Enter 2-digit prefix followed by the ID#. Prefixes include: 0B State Lic. No. 1A Blue Cross No. 1G UPIN No. ZZ Taxonomy Example: Internal Medicine taxonomy: ZZ207R00000X	Loop 2310A Referring Provider Secondary Identification REF02 (segment occurs 2 times when NPI is sent)	<b>If Provider does not have an NPI:</b> Loop 2310A Referring Provider Secondary Identification REF02 (segment occurs 2 times when NPI is sent) <b>If Provider has an NPI:</b> Not Applicable
Referring Provider National Provider Identifier (NPI)	Referring Provider NPI		Not Applicable	Box 17b	Loop 2310A Referring Provider NM109	Loop 2310A Referring Provider NM109
Referring Provider Taxonomy	Referring Provider Contracted Specialty		Not Applicable	See Box 17a above When NPI sent in 17b	Loop 2310A Referring Provider Specialty Information PRV03	Loop 2310A Referring Provider Specialty Information PRV03

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<b>Service Facility Location</b>						
Service Facility Location	Facility or Location Where Services Were Rendered	Facility or Location Where Services are Rendered <b>if location is not the same as the Billing Provider location.</b> <b>Recommendation: Use Zip+4 for all addresses.</b>	Box 32	Box 32 Line 1	Loop 2310D Service Facility Location NM103	Loop 2310D Service Facility Location NM103
Service Facility Location Address	Facility Address Street Address City, State, Zip+4		Box 32	Box 32 Line 2 Line 3	Loop 2310D Service Facility Location Address N3 Service Facility Location Address N4	Loop 2310D Service Facility Location Address N3 Service Facility Location Address N4
Service Facility Location Other Identifier	Facility Where Services Were Rendered Provider Identifier		Box 32	Box 32b (non-NPI ID) Enter 2-digit prefix followed by the ID#. Prefixes include: 0B State Lic. No. 1A Blue Cross No. 1G UPIN No. ZZ Taxonomy Example: Internal Medicine taxonomy: ZZ207R00000X	Loop 2310D Service Facility Location Secondary Identification REF02	Not Applicable
Service Facility Location National Provider Identifier (NPI)	Facility Where Services Were Rendered NPI		Box 32	Box 32a	Not Applicable	Not Applicable The NPI is not used within the service location loop except when the service location is NOT part of the Billing Provider's organization, e.g., outside lab services.

