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PHYSICIAN DATA SET

The Physician Data Set includes all physicians that are credentialed (with privileges) at a specific hospital.

Technical Notes

This is a new data set for 2006.

This data set includes all physicians that are currently credentialed at our member facilities. After the initial submission of this data set, we request only physician records that have been changed since the last submittal. If a facility is unable to provide only changes, then the entire data set needs to be sent on a monthly basis. Data sets are to be transmitted to HHIC on a monthly basis at the same time as the inpatient data files are sent according to the Data Submission Schedule.

Data elements contained in the Physician Data Set are not included in the Inpatient and Emergency Room Data Sets except for the *Physician ID* which would correspond to the *Attending Physician* and the *Surgeon* fields in those Data Sets.

The physician specific information will be used to create a database of physicians practicing at the HHIC member hospitals. In all instances, storage and use of physician specific data will strictly adhere to security and confidentiality procedures approved and overseen by the HHIC Privacy Board.



Data Field Layout

DATA ELEMENT	DATA TYPE	DATA LENGTH	COLUMN
Medicare Provider Number	N	6	1 - 6
Physician ID	A	9	7 - 15
Last Name	A	30	16 - 45
First Name	A	30	46 - 75
Middle Initial	A	1	76 - 76
Suffix	A	3	77 - 79
Date of Birth	D	8	80 - 87
Specialty No. 1	A	3	88 - 90
Specialty No. 2	A	3	91 - 93
Specialty No. 3	A	3	94 - 96
Hawaii State License Number	A	8	97 - 104
DEA Number	A	9	105 - 113
UPIN	A	6	114 - 119
National Provider Identifier (NPI) (effective 5/23/07)	N	10	120 - 129
Record Type (Optional)	A	1	130 - 130



Medicare Provider Number

<i>Data Element:</i>	Medicare Provider Number
<i>Length:</i>	6
<i>Position:</i>	1 - 6
<i>Data Type:</i>	Integer
<i>Definition:</i>	Hospital's Medicare provider number as assigned by CMS.
<i>Instructions:</i>	Right justify. Do not leave this field blank.
<i>Edits:</i>	HOSPITAL CODE MUST BE MEDICARE PROVIDER NUMBER Provider number must be valid code in reference file.



Physician ID

Data Element: Physician ID

Length: 9

Position: 7 - 15

Data Type: Alpha-Numeric

Definition: The number assigned by the hospital to the individual physician. This number is typically used only within the facility. This number is the same ID that you provide in our inpatient and outpatient data sets.

Instructions: Enter the appropriate hospital defined code.
Valid characters: A through Z, 0 through 9 and - (hyphen).
Left justify the code.
Do not leave blank.

Edits: PHYSICIAN IS REQUIRED
Physician must be non-blank.

PHYSICIAN ALREADY EXISTS
Multiple physician records have been submitted with the same Medicare provider number and physician ID, but dates of birth and/or state license number are different.



Last Name

<i>Data Element:</i>	Last Name
<i>Length:</i>	30
<i>Position:</i>	16 - 45
<i>Data Type:</i>	Alpha-Numeric
<i>Definition:</i>	The physician's last name.
<i>Instructions:</i>	Provide name in upper case.
<i>Edits:</i>	PHYSICIAN LAST NAME MUST BE PRESENT Physician last name must be non-blank.



First Name

<i>Data Element:</i>	First Name
<i>Length:</i>	30
<i>Position:</i>	46 – 75
<i>Data Type:</i>	Alpha-Numeric
<i>Definition:</i>	The physician's first name.
<i>Instructions:</i>	Provide name in upper case. Exclude middle names and middle initials
<i>Edits:</i>	PHYSICIAN FIRST NAME MUST BE PRESENT Physician first name must be non-blank.



Middle Initial

<i>Data Element:</i>	Middle Initial
<i>Length:</i>	1
<i>Position:</i>	76 - 76
<i>Data Type:</i>	Alpha-Numeric
<i>Definition:</i>	The physician's middle initial.
<i>Instructions:</i>	Provide name in upper case.
<i>Edits:</i>	None



Suffix

Data Element:	Suffix
Length:	3
Position:	77 - 79
Data Type:	Alpha-Numeric
Definition:	Suffix JR Junior SR Senior II Second III Third IV Fourth
Instructions:	Provide name in upper case. Include any suffix to physician's name.
Edits:	None



Date of Birth

<i>Data Element:</i>	Date of Birth
<i>Length:</i>	8
<i>Position:</i>	80 - 87
<i>Data Type:</i>	Date
<i>Definition:</i>	Month, day, and year (including century) of birth of the physician
<i>Instructions:</i>	YYYYMMDD If the date of birth is unknown, leave it blank.
<i>Edits:</i>	INVALID DATE OF BIRTH Date of birth must be present, YYYYMMDD format, month between 1 and 12, day appropriate for month, DOB greater than 18900101.



Specialty No. 1

Data Element: Specialty No. 1

Length: 3

Position: 88 - 90

Data Type: Alpha

Definition: For the physician's specialty, use only the data values from the table below.

Data Value	Description
A	Allergy
ADL	Adolescent Medicine (Pediatrics)
ADM	Addiction Medicine
ADP	Addiction Psychiatry
AI	Allergy Immunology
ALI	Clinical Laboratory Immunology (Allergy & Immunology)
AM	Aerospace Medicine
AN	Anesthesiology
APM	Pain Management
AS	Abdominal Surgery
ATP	Anatomic Pathology
CCM	Critical Care Medicine (Internal Medicine)
CCP	Pediatric Critical Care Medicine
CCS	Surgical Critical Care (Surgery)
CD	Cardiovascular Disease
CHN	Child Neurology
CHP	Child and Adolescent Psychiatry
CLP	Clinical Pathology
CNM	Certified Nurse Midwife
CPP	Pediatrics/Psychiatry/Child and Adolescent Psychiatry
CRS	Colon & Rectal Surgery
CS	Cosmetic Surgery
D	Dermatology
DDS	Dentistry
DMP	Dermatopathology
DR	Diagnostic Radiology
DS	Dermatologic Surgery
EM	Emergency Medicine
END	Endocrinology, Diabetes and Metabolism
ENO	Endodontics
FOP	Forensic Pathology
FP	Family Practice
FPG	Geriatric Medicine (Family Practice)
FPP	Psychiatry/Family Practice
FPS	Facial Plastic Surgery
FSM	Sports Medicine (Family Practice)



Specialty No. 1 (continued)

Data Value	Description
GE	Gastroenterology
GO	Gynecological Oncology
GP	General Practice
GPM	General Preventive Medicine
GS	General Surgery
GYN	Gynecology
HEM	Hematology
HNS	Head and Neck Surgery
HO	Hematology/Oncology
HOS	Hospitalist
HS	Hand Surgery
ICE	Cardiac Electrophysiology
ID	Infectious Disease
IG	Immunology
IM	Internal Medicine
IMG	Geriatric Medicine (Internal Medicine)
INT	Intensivist
MDM	Medical Management
MFM	Maternal/Fetal Medicine
MP	Internal Medicine (Psychiatry)
MPD	Internal Medicine/Pediatrics
N	Neurology
NEP	Nephrology
NM	Nuclear Medicine
NO	Otology/Neurotology
NP	Neuropathology
NPM	Neonatal-Perinatal Medicine
NR	Nuclear Radiology
NS	Neurological Surgery
OBG	Obstetrics & Gynecology
OBS	Obstetrics
OCC	Critical Care Medicine (OBG)
OM	Occupational Medicine
OMS	Oral and Maxillofacial Surgery
ON	Medical Oncology
OP	Pediatric Orthopedics
OPH	Ophthalmology
ORS	Orthopedic Surgery
OSM	Sports Medicine (Orthopedic Surgery)
OSS	Orthopedic Surgery of the Spine
OTO	Otolaryngology
P	Psychiatry
PA	Clinical Pharmacology
PAN	Pediatric Anesthesiology (Pediatrics)



Specialty No. 1 (continued)

Data Value	Description
PCC	Pulmonary Critical Care Medicine
PCP	Cytopathology
PD	Pediatrics
PDC	Pediatric Cardiology
PDE	Pediatric Endocrinology
PDI	Pediatric Infectious Diseases
PDO	Pediatric Otolaryngology
PDP	Pediatric Pulmonary
PDR	Pediatric Radiology
PDS	Pediatric Surgery (Surgery)
PEM	Pediatric Emergency Medicine (Pediatrics)
PFP	Forensic Psychiatry
PG	Pediatric Gastroenterology
PHO	Pediatric Hematology/Oncology
PHP	Public Health & Gen Preventive Medicine
PM	Physical Medicine & Rehabilitation
PN	Pediatric Nephrology
POD	Podiatry
PP	Pediatric Pathology
PRO	Prosthodontics
PSO	Psychologist
PS	Plastic Surgery
PSM	Sports Medicine (Pediatrics)
PTH	Anatomic/Clinical Pathology
PUD	Pulmonary Diseases
PYG	Geriatric Psychiatry
R	Radiology
REN	Reproductive Endocrinology
RHU	Rheumatology
RNR	Neuroradiology
RO	Radiation Oncology
SM	Sleep Medicine
SO	Surgical Oncology
TRS	Trauma Surgery
TS	Thoracic Surgery
U	Urology
UCM	Urgent Care Medicine
UM	Undersea and Hyperbaric Medicine (Preventive Medicine)
UP	Pediatric Urology
VIR	Vascular and Interventional Radiology
VS	Vascular Surgery
OS	Other Specialty
OTH	Other Non-Physician
US	Unspecified

Instructions and Edits continued on the next page.



Specialty No. 1 (continued)

Instructions: Specialty No. 1 is the physician's stated primary specialty.
Specialty No. 1 is required.
Do not leave this field blank.
Left justify.
Specialty No. 2 and 3 are for physician secondary specialties.

Edits: INVALID SPECIALTY – MUST BE IN LIST



Specialty No. 2 and No. 3

<i>Data Element:</i>	Specialty No. 2 and No. 3
<i>Length:</i>	3 each (two occurrences)
<i>Position:</i>	91 – 93, 94 - 96
<i>Data Type:</i>	Alpha
<i>Definition:</i>	For the physician’s specialty, use only the data values as listed on for Specialty No. 1 on page 13.
<i>Instructions:</i>	Specialty No. 2 and 3 are for physician secondary specialties. Specialty No. 2 and 3 are not required. Do not zero fill. Left justify.
<i>Edits:</i>	INVALID SPECIALTY – MUST BE IN LIST



Hawaii State License Number

<i>Data Element:</i>	Hawaii State License Number
<i>Length:</i>	8
<i>Position:</i>	97 - 104
<i>Data Type:</i>	Alpha-Numeric
<i>Definition:</i>	The license number issued by the State of Hawaii to the physician.
<i>Instructions:</i>	Do not leave this field blank. Left justify, no preceding zero(s); no dash. Example: MD234 For physicians practicing at a federal hospital that do not have a Hawaii State License Number, enter 99999999.
<i>Edits:</i>	STATE LICENSE NUMBER MUST BE PRESENT (for all non-federal hospitals) State license number must be non-blank.



DEA Number (Federal)

<i>Data Element:</i>	DEA Number (Federal)
<i>Length:</i>	9
<i>Position:</i>	105 - 113
<i>Data Type:</i>	Alpha-Numeric
<i>Definition:</i>	The license number issued by the Drug Enforcement Administration to the physician.
<i>Instructions:</i>	Left justify. Enter 999999999 if the DEA is unknown or non-existent.
<i>Edits:</i>	If present, must be unique.



UPIN

<i>Data Element:</i>	UPIN
<i>Length:</i>	6
<i>Position:</i>	114 - 119
<i>Data Type:</i>	Alpha-Numeric
<i>Definition:</i>	Unique physician identification number as assigned by CMS.
<i>Instructions:</i>	Left justify. Enter 999999 if physician does not have a UPIN. Do not leave this field blank.
<i>Edits:</i>	UPIN MUST BE PRESENT. UPIN must be non-blank. If present, must be unique to physician.



National Provider Identifier (NPI)

<i>Data Element:</i>	National Provider Identifier (NPI)—effective 5/23/07
<i>Length:</i>	10
<i>Position:</i>	120 – 129
<i>Data Type:</i>	Numeric
<i>Definition:</i>	A standard unique health identifier issued to the individual physician by CMS.
<i>Instructions:</i>	Right justify, zero fill any blanks in left most positions. Leave blank if unknown.
<i>Edits:</i>	None



Record Type (Optional)

Data Element: Record Type(Optional)

Length: 1

Position: 130 - 130

Data Type: Alpha-Numeric

Definition: P = Physician

Instructions: The physician records **may** contain the letter P in the last position of the record. This will force all records to be the same length.

Edits: None