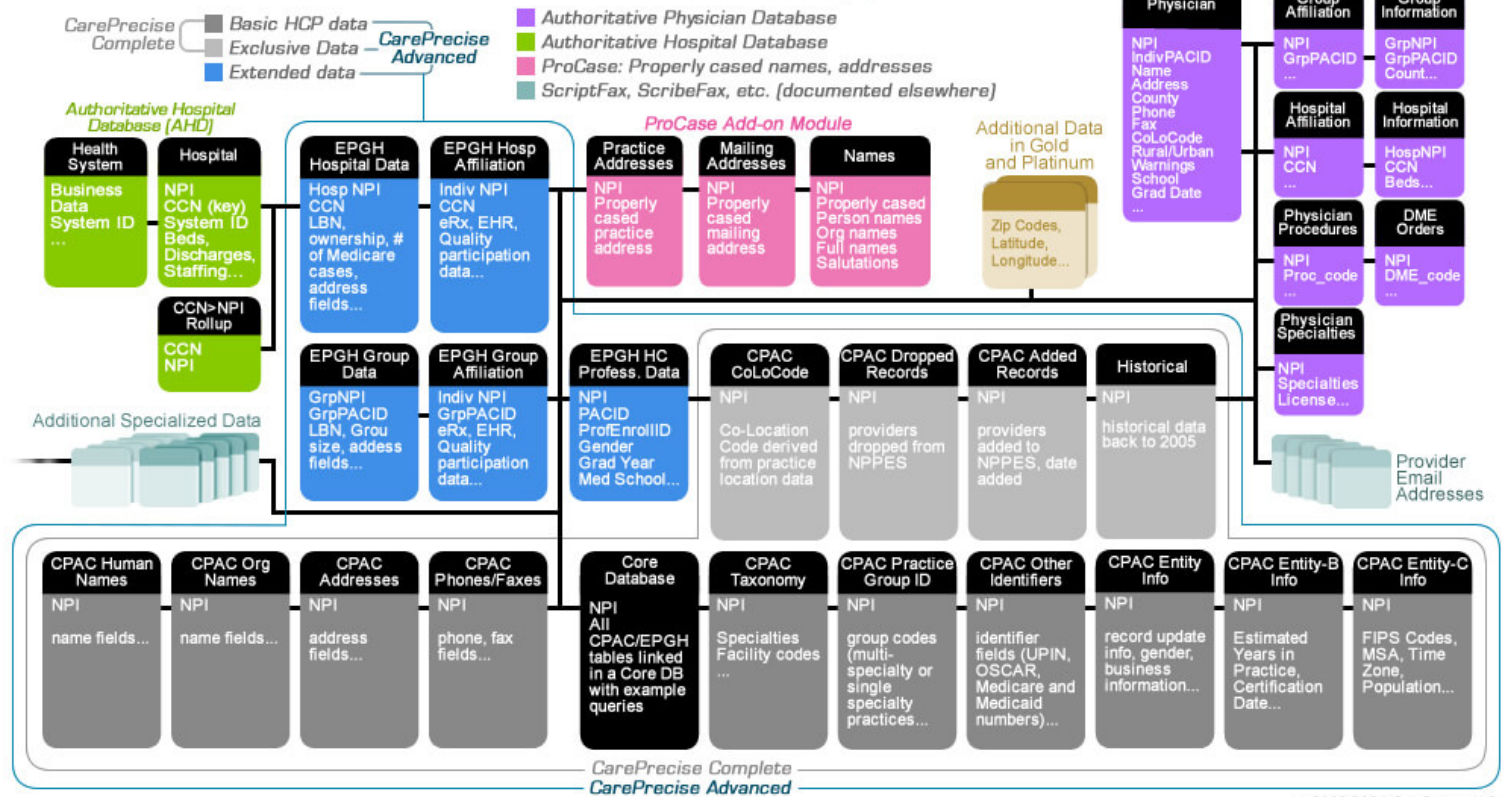


## The CarePrecise Data Universe DATA MODEL for download-ready products



### CarePrecise Data Tables and Fields

CPAC CarePrecise Complete basic provider data	APD Authoritative Physician Database
EPGH Extended Professional/Group/Hospital	AHD Authoritative Hospital Database
ProCase Properly-cased name & address data	CPLM Add'l fields in CP ListMaker: Gold/Platinum

File Set	Table	Field Name	Description	Additional Information
<b>CarePrecise Complete</b> (CPAC) data is sourced and merged from the NPPES, PECOS and LEIE databases, keyed on the NPI. Every record has a unique NPI, and the NPI is used to link the relational tables together. The CPAC dataset is updated monthly.				
CPAC	tAddresses	NPI	National Provider Identifier (unique National Provider Identifier assigned to healthcare providers by the US Department of Health and Human Services)	<b>Relational Key</b> The NPI is a unique 10-digit numerical code assigned to every HIPAA-covered healthcare provider, including individuals and organizations, by the U.S. Department of Human Services, Centers for Medicare and Medicaid Services (CMS).
		Mail1stAddr	Provider First Line Business Mailing Address	
		Mail2ndAddr	Provider Second Line Business Mailing Address	
		MailCity	Provider Business Mailing Address City Name	
		MailState	Provider Business Mailing Address State Code	
		MailZip	Provider Business	

			Mailing Address Postal Code (most are 9-digit Zip Codes)	
		MailCountry	Provider Business Mailing Address Country Code (If outside U.S.)	
		Prac1stAddr	Provider First Line Business Practice Location Address	
		Prac2ndAddr	Provider Second Line Business Practice Location Address	
		PracCity	Provider Business Practice Location Address City Name	
		PracState	Provider Business Practice Location Address State Code	
		PracZip	Provider Business Practice Location Address Postal Code (most are 9-digit Zip Codes)	
		PracCountry	Provider Business Practice Location Address Country Code (If outside U.S.)	
CPAC	tOtherPracticeLocations  Additional (secondary) practice locations for Type 2 providers; MDB and CSV formats One-to-many table.  Table is not provided in custom data pulls (CarePrecise Select services).	NPI	National Provider Identifier	Relational Key (composite)
		SecondaryPracAddr1	First line of street address	Relational Key (composite)
		SecondaryPracAddr2	Second line of street address	
		SecondaryPracCity	City Name	
		SecondaryPracState	State Code	
		SecondaryPracZip	Postal Code (most are 9-digit Zip Codes)	
		SecondaryPracCountry	Country Code (If outside U.S.)	
		SecondaryPracPhone	Location Phone Number	
		SecondaryPracPhoneExt	Location Phone Extension	
		SecondaryPracFax	Location Fax Number	
		SecondaryLocationDate	Location Date	
		CPAC	tEntity  (Provider entity and record information; MDB and CSV formats)	NPI
EntityType	Entity Type Code			Type 1 indicates an individual provider (i.e., physician, psychologist, etc.); Type 2 indicates an organizational provider (i.e., hospital, lab, pharmacy, etc.). Type1 entities (individuals) may have only one NPI number and so only one record, but Type 2 entities (organizations) may have multiple NPI numbers and thus multiple records. <i>Click here to download the Exclusion Type Code description document...</i>
ReplacementNPI	Replacement NPI			Not currently populated
EIN	Employer Identification Number (EIN)			Not currently populated. CMS is not currently providing tax numbers.

EnumDate	Provider Enumeration Date	Date the record was first added to the NPI registry
UpdateDate	Last Update Date	Date this provider NPI record was last updated
DeactReason	NPI Deactivation Reason Code	Not populated because records in the current dataset are not deactivated. Not currently disclosed by CMS.
DeactDate	NPI Deactivation Date	Not populated because records in this table are not deactivated. This field IS populated in the separate delta table tEntity_DEACT, described below.
ReactDate	NPI Reactivation Date	Date record was reactivated following a deactivation.
Gender	Provider Gender Code	M or F for Type 1 providers
IsSoleProp	Is Sole Proprietor	Y = provider operates as a sole proprietor. No = not a sole proprietorship. X = question not answered by provider.
IsOrgSubpart	Is Organization Subpart	For Type 2 providers, may be one of several organizational units, each with its own NPI number. Y = provider is a subpart. No = not a subpart. X = question not answered.
ParentOrgTIN	Parent Organization TIN	Not currently populated. CMS is not currently providing tax numbers.
InPECOS	From monthly CMS PECOS distributions of PECOS-enrolled providers. Source: PECOS Ordering and Referring Report file distribution.	Y = Physicians and non-physician practitioners who are of a type/specialty that is legally eligible to order and refer in the Medicare program and who have current enrollment records in Medicare (i.e., they have enrollment records in PECOS)
Warning	From the Office of Inspector General's excluded providers database (LEIE), indicating a sanction prevents the provider from billing Medicare. A warning in this field should not be taken as definitive; the user should check the tExcluded table and consider other sources of provider fraud and exclusion information. Up until the May 2017 release, this field was algorithmically derived for some records. *	Y= elements in the providers record indicated a match with a listing in the federal excluded providers database (see the table tExcluded below)
ExclType	The exclusion type from the LEIE database, explaining the reason that a provider was barred from billing Medicare. Fields with a Y in the Warning field will display this code.	The code's definition can be found at <a href="#">this link</a> . A CSV file listing these exclusion descriptions is included in the CarePrecise Access Complete CSV download file.

		ExclDate	The date of the exclusion from the LEIE database, where reported.	
		UPIN	UPIN is a deprecated identifier, no longer used. CMS has stopped disseminating this data. The field remains here for purposes of backward-compatibility.	
		Group	From NPPES group taxonomy data	Y= this provider reported that it operates as either a multi-specialty group or single-specialty group.
		County		Name of county primarily associated with the practice Zip Code
		Zip5		First five digits of practice address Zip Code
CPAC	tEntity-B  (Provider entity and record information; MDB and CSV formats)	NPI	National Provider Identifier	Relational Key
		CertDate	Date of certification of provider's NPI number	Refers to the date the NPI record was officially certified in the NPI registry.
		EstPracYears	Estimated years provider has been in practice	Algorithmically derived* from EPGH tExtendedPhysician.GradYear and/or CPAC tEntity.EnumDate.
		Placekey	Deprecated field	As announced in the December 2025 and January 2025 releases, this is a deprecated field. It will remain in the file to maintain compatibility. The CarePrecise CoLoCode provides the same functionality in matching records, and is less prone to compatibility issues.
CPAC	tEntity-C  (Market data; MDB and CSV formats)	NPI	National Provider Identifier	Relational Key
		CountyFIPS		Practice county FIPS code
		StateFIPS		Practice state FIPS code
		TimeZone		Practice time zone
		DLSTime		Observes daylight saving time; Y= Yes
		MSA		Metropolitan Statistical Area of practice location
		PMSA		Primary Metropolitan Statistical Area of practice location
		Population		Practice Zip Code population
CPAC	tHumanNames  (Provider person names or contact person names; MDB and CSV formats)	NPI	National Provider Identifier	Relational Key
		LN	Provider Last Name (Legal Name)	The enumerated individual provider's name (for Entity Type 1 records)
		FN	Provider First Name	
		MN	Provider Middle Name	
		PN	Provider Name Prefix Text	
		SN	Provider Name Suffix Text	
		Cred	Provider Credential Text	

		OthLN	Provider Other Last Name	Other name Type Codes:				
		OthFN	Provider Other First Name	Code	Description	EntityType		
		OthMN	Provider Other Middle Name	1	Former Name	1		
		OthPN	Provider Other Name Prefix Text	2	Professional Name	1		
		OthSN	Provider Other Name Suffix Text	5	Other	1, 2		
		OthCred	Provider Other Credential Text					
		OthLNType	Provider Other Last Name Type Code					
		AuthLN	Authorized Official Last Name (Contact person for a Type 2 organization record)	Name of the provider's authorizing official, if other than the listed individual provider. For organizations (Entity Type 2 records), this is the contact name.				
		AuthFN	Authorized Official First Name					
		AuthMN	Authorized Official Middle Name					
		AuthTitle	Authorized Official Title or Position					
		AuthPN	Authorized Official Name Prefix Text					
		AuthSN	Authorized Official Name Suffix Text					
		AuthCred	Authorized Official Credential Text					
		CPAC	tOID	NPI	National Provider Identifier	Relational Key		
		(Other identifiers, such as UPIN, OSCAR, PIN, Medicaid, etc., excluding NPI and taxonomy codes; MDB and CSV formats) One-to-many table.	OtherID	Other Provider Identifier	Identifier relevant to external data			
			OtherIDType	Other Provider Identifier Type Code	Description	OtherIDType		
			Other	01				
			Medicaid	05				
OtherIDState	Other Provider Identifier State		In the case of a state license code, this is the licensing state					
OtherIDIssuer	Other Provider Identifier Issuer							
	OIDnum	Source: Added by CarePrecise to indicate the original NPPES flat file Other Identifiers field number.	The number of the NPPES Other Identifier field (1 through 50)					
CPAC	tOrgNames	NPI	National Provider Identifier	Relational Key				
(Provider organization names for Type 2 providers; MDB and CSV formats)	OrgName_LBN	Provider Organization Name (Legal Business Name)	LBN (for Entity Type 2 records)					
	OthOrgName	Provider Other Organization Name	Other					
	OthOrgNameType	Provider Other Organization Name Type Code	Code	Description	EntityType			
			3	DBA	2			
			4	Former LBN	2			
			5	Other	1, 2			
	ParentOrgLBN	Parent Organization LBN						
CPAC	tOtherOrgNames	NPI	National Provider Identifier	Relational Key (composite)				

	Alternative org names beyond those listed in tOrgNames; MDB and CSV formats. One-to-many table.  Table is not provided in custom data pulls (CarePrecise Select services).	<b>OtherOrgName</b>	Other Organization Aame	<b>Relational Key (composite)</b>
		<b>OtherOrgNameType</b>	Other Organization Name Type	<b>Relational Key (composite)</b>
				<b>Code</b> <b>Description</b> <b>EntityType</b>
				3 DBA 2
				4 Former LBN 2
				5 Other 1, 2
<b>CPAC</b>	<b>tPhoneFax</b>  (Provider phone and fax numbers; fax numbers for approx. 65% of records; MDB and CSV formats)	<b>NPI</b>	National Provider Identifier	<b>Relational Key</b>
		MailPhone	Provider Business Mailing Address Telephone Number	
		MailFax	Provider Business Mailing Address Fax Number	
		PracPhone	Provider Business Practice Location Address Telephone Number	
		PracFax	Provider Business Practice Location Address Fax Number	
		AuthPhone	Authorizing Official Telephone Number	
<b>CPAC</b>	<b>tTaxo</b>  (Provider Taxonomy codes indicating specialties and subspecialties for Type 1/individual providers, and facility types for Type 2/organization providers; MDB and CSV formats). One-to-many table.  <a href="#">About Taxonomy Codes</a>	<b>NPI</b>	National Provider Identifier	<b>Relational Key</b>
		Taxo	Healthcare Provider Taxonomy Code (Specialties and Facility Types)	Providers may have multiple taxonomies reported here, and thus multiple records in this one-to-many table. The Taxonomy Code indicates the provider's specialty; i.e., Pediatrician, Optometrist, etc.; or facility type; i.e., Hospital, Clinic, Nursing Facility, etc.
		Lic	Provider License Number	As of 9/10/2018, license is collected only for Type 1 (individual) providers and not Type 2 (organization) providers.
		LicState	Provider License Number State Code	As of 9/10/2018, license is collected only for Type 1 (individual) providers and not Type 2 (organization) providers.
		TaxoSwitch	Healthcare Provider Primary Taxonomy Switch (Primary specialty indicator)	"Y" means this is the provider's primary specialty or facility code.
		Tnum	Source: Added by CarePrecise to indicate the original NPPES flat file Taxonomy Code (specialty) field number.	The number of the NPPES taxonomy field (1 through 15). If a primary taxonomy is not indicated, it may be useful to assume that the first-listed code (1) is primary.
		TaxoDescr		Taxonomy code description (the specialty/subspecialty in English)
<b>CPAC</b>	<b>tTaxoGroups</b>  (Provider Taxonomy codes indicating group practices; MDB and CSV formats). One-to-many table.	<b>NPI</b>	National Provider Identifier	<b>Relational Key</b>
		Gnum	The source data (NPPES) permits group codes to be reported in	CMS does not report the group codes in the taxonomy section (which appear in our tTaxo table) because they represent an additional layer of

		<p>up to 15 fields in this section. CarePrecise creates a one-to-many table, listing each of a provider's reported taxonomy group codes in a separate record. The Gnum is the NPPES Group Taxonomy field number in which the code was reported, allowing the code be matched with the specific group specialty in the tTaxo table. For instance, a code in tTaxoGroup field Gnum 3 indicates a group practice of the specialty reported in Tnum 3 in the tTaxo table, assuming that the healthcare provider correctly filed the NPI enumeration.</p>	<p>information on any one or more of the tTaxo codes.</p>
		TaxoGroup	<p>Healthcare Provider Taxonomy Group_[1 through 15]</p> <p>193200000X for a multi-specialty practice 193400000X for a single-specialty practice</p> <p>NOTE: These are part of the Provider Taxonomy Code Set, but are not reported as specialty or facility codes in the tTaxo table.</p>
CPAC	tCoLoCode  (MDB and CSV formats)	NPI	<p>National Provider Identifier</p> <p><b>Relational Key (composite)</b></p>
		CoLoCode™	<p>Provider <b>CoLoCode™ (co-location code, a CarePrecise algorithmically derived* exclusive)</b>. The NPI and CoLoCode comprise the dual relational key for this table. The NPI identifies the provider record, and the CoLoCode identifies the U.S. physical location. The CoLoCode is an up to 40-character string that stands in for detailed location data, and is not intended to be sensical to the human viewer.</p> <p><b>Relational Key (composite)</b></p> <p>This code is an algorithmically derived conformation of the provider's practice location, permitting identification of providers who practice at the same location, for instance, physician groups, dental groups, radiology groups, etc. By using this table in conjunction with the tTaxoGroups table, it is possible to visualize the group entity (generally an organization) and its provider members. CoLoCodes are created for Practice addresses in the United States (US) and US Minor Islands (UM).</p>
		Count	<p>Count of provider records reporting the specific practice location associated with</p> <p>Organizations/facilities may enumerate with more than one NPI record as they see fit. Algorithmically derived * conformation of the provider's practice location; see tCoLoCodes above.</p>



			this NPI number in the tAddresses table. Count includes both Type 1 (individual practitioners) and Type 2 (organization/facility) records.	
		Group	Y = provider reports being either a Single Specialty Practice Group or Multi-specialty Practice Group or both (see the TaxoGroup table).	
		CountType1	Number of individual practitioners (Type 1 NPI records) found co-located with this group.	Algorithmically derived * based on provider's practice location.
CPAC	tAdded CPAC records only. Table is not provided in custom data pulls (CarePrecise Select services) (MDB and CSV formats)	NPI	National Provider Identifier	Relational Key (composite)
		DateDiscovered		Relational Key (composite)  The CarePrecise processing date on which the added provider record was discovered. Corresponds to the most recent previous CMS update date on which the added provider data was included in the NPPES database. Unduplicative index key is dual; NPI and DateDiscovered.
CPAC	tDropped CPAC records only. Table is not provided in custom data pulls (CarePrecise Select services) (MDB and CSV formats)	NPI	National Provider Identifier	Relational Key (composite)
		DateDiscovered		Relational Key (composite)  The CarePrecise processing date on which it was discovered that the provider record was dropped from the NPPES database. Corresponds to the most recent previous CMS update date on which the provider data was dropped from the NPPES database. Unduplicative index key is dual; NPI and DateDiscovered.
		EntityType	Entity Type Code	Type 1 is individual providers (i.e., physicians, psychologists, etc.); Type 2 is organizational providers (i.e., hospitals, labs, etc.)
		ProvName	Provider's name	This is a generated field based on EntityType.
		Prac1stAddr	Provider First Line Business Practice Location Address	
		Prac2ndAddr	Provider Second Line Business Practice Location Address	
		PracCity	Provider Business	



		Practice Location Address City Name	
		PracState	Provider Business Practice Location Address State Name  The federal data contains variations on state codes, abbreviations and full state names; we conform this field to standard 2-character state codes. A small number of non-US postal addresses remain nonconforming.
		PracZip	Provider Business Practice Location Address Postal Code
		PracCountry	Provider Business Practice Location Address Country Code (If outside U.S.)
		PracPhone	Provider Business Practice Location Address Telephone Number
		EnumDate	Provider Enumeration Date
		UpdateDate	Last Update Date  Date this provider NPI record was last updated
CPAC	<b>tlx_Update</b>  (MDB and CSV formats; CPAC records only; the CSV version of the table is named UpdatedCurrent). Table is not provided in custom data pulls (CarePrecise Select services).  This data is created by CarePrecise and is used to indicate which records in the current data release were added (a) with this release, or were updated (u) with new information with this release.	<b>NPI</b>	National Provider Identifier  <b>Relational Key (composite)</b>
		UDate	Date the record was updated or added in the current release
		UpOrAdd	u = record was indexed and updated; a = record was indexed and added. Refers to the NPPES (NPI Registry) record and does not apply to EPGH dataset records.  Added records may have actually been "added back" if they had been deactivated at an earlier data and then reactivated with the current release. This table refers <i>only</i> to the current month's data release, compared to the previous month's data release.
CPAC	<b>tExcluded</b>  (MDB and CSV formats) Table is not provided in custom data pulls (CarePrecise Select services)	LN	Last name (Type 1 providers)
		FN	First name (Type 1 providers)
		MN	Middle Name (Type 1 providers)
		OrgName	Organization name (Type 2 providers)
		Addr	Street address
		City	City
		State	State
		Zip	Zip Code
		DOB	Date of Birth. Not currently populated. CMS is also not currently providing tax numbers.
		General	Provider category
		Specialty	Provider specialty
		UPIN	Federal physician identifier code (legacy)
		ExclType	Exclusion type (why provider was excluded)

		ExclDesc	Exclusion Description	
		ExclDate	Date provider was excluded (YYYYMMDD)	
CPAC	<b>tDeact</b>  (MDB and CSV formats; CPAC records only) Table is not provided in custom data pulls (CarePrecise Select services)	<b>NPI</b>	National Provider Identifier	<b>Relational Key (composite)</b>  This data is provided by CMS, listing all NPI records that have been deactivated and the deactivation date. Unduplicative index key is dual; NPI and DeactDate. Please note that a record may be added to the Deactivated tables, but then later be reactivated. Also note that Type 2 records (organizations) may have multiple records; some may be deactivated while others are active. When a record is reactivated it will appear in the tAdded table.
		<b>DeactDate</b>	Date CMS deactivated the provider's NPI record	<b>Relational Key (composite)</b>
		DeactFound	Date deactivation was processed by CarePrecise	
		DeactReason	Reason for deactivation.	Not currently populated. Not disclosed by CMS.
CPAC	<b>Delta tables in NPPES_Delta.mdb</b>  (Microsoft Access MDB format only; CPAC records only) Table is not provided in custom data pulls (CarePrecise Select services)  This table includes providers who may have retired or deceased.	tAddresses_DEACT tEntity_DEACT tHumanNames_DEACT tOID_DEACT tOrgNames_DEACT tPhoneFax_DEACT tTaxo_DEACT tTaxoGroups_DEACT tCoLoCode_DEACT	The Delta (historical) healthcare provider tables are contained in a separate database included in the CarePrecise Complete dataset, named NPPES_Delta. They contain near-complete data on those providers whose records have been deactivated by CMS for various reasons, including retirement, death, or for any of several infractions. These tables contain the same fields as the standard provider data tables as defined above for their namesakes, and are populated with the data from previous data releases, with the deactivation date populated in the tEntity_DEACT table's DeactDate field. Please note that a record may be added to the Deactivated tables, but then later be reactivated. Also note that Type 2 records (organizations) may have multiple records; some may be deactivated while others are active. When a record is reactivated it will appear in the tAdded table of the then-current data release.	
Extended data included with <b>CarePrecise Advanced™</b> and <b>CarePrecise Platinum</b> . Data is sourced from PECOS, Physician Compare, Hospital Compare and other CMS data, and is updated monthly. Providers in the EPGH are a subset of the CPAC records, approximately 900,000 providers plus their practice groups and affiliated hospitals.				
EPGH	<b>tExtended_Professional</b>  (The EPGH is available optionally as a bundle with CarePrecise Access Complete (CPAC) that provides additional information on healthcare professionals (particularly physicians), practice groups and hospitals, and reveals the affiliation links between all three. MDB and CSV formats.)  Only active providers (defined as having appeared on a Medicare claim in the past twelve months) are included in the EPGH dataset (unlike the CPAC dataset, which includes <i>all</i> US HIPAA-covered providers). EPGH data is available for approximately 640,000 physicians, and 650,000	<b>NPI</b>	National Provider Identifier of Individual Professional	<b>Relational Key (composite and to CPAC)</b>  Link to professional's data in the CPAC databases above. This ID is unique per professional (physician, PA, etc.).
		<b>PACID</b>	Individual's unique PAC ID (PECOS Associate Control ID). Unique individual professional ID assigned by Medicare PECOS system	<b>Relational Key (composite)</b>  Link to practice group affiliations through the tExtended_GroupProfessional table, and is a link to upcoming practice group quality data.

other professionals, and is growing. The hospital data in EPGH provides an unduplicated listing of hospitals and their highest priority NPI number, and is linked to each hospital's affiliated professionals/physicians and practice groups. EPGH practice group data makes it possible to see the multiple locations at which an individual provider practices.

ProfEnrollID	Professional Enrollment ID	Relational Key (composite)
		Unique ID for the individual professional enrollment that is the source for the data in the record. One professional may have multiple records in this table as a result of multiple PECOS enrollments, each of which may have its own hospital and practice group affiliations.
LN	Last Name	In most cases the name fields here will be duplicative of the fields in tHumanNames, but these are sourced from the PECOS system rather than the NPPES.
FN	First Name	
MN	Middle Name	
Suffix	Name Suffix (Jr, III, etc.)	
Gender	M (male) or F (female)	
Cred	Credential	Medical credential such as MD, DO, DPM, etc.
School	Professional's medical school	
GradYear	Professional's medical school graduation year	
PriSpec	Primary medical specialty reported by the individual professional in this PECOS enrollment record	
AllSecSpec	All four secondary specialties reported by the individual professional in this PECOS enrollment record, separated by commas	
EPGH	tExtended_Group	GroupPracPACID
	(Extended Practice Group information; MDB and CSV formats)	Unique Group Practice PAC ID (PECOS Associate Control ID) assigned by PECOS to the Group Practice
		Relational Key
		Links Group and Individual records within Extended tables. This ID is unique to each practice group.
		This key will link to group practice quality data soon to be released.
		NPI
		National Provider Identifier of the Practice Group
		Relational Key (to CPAC)
		Links practice groups in Extended tables to CPAC data above.
		<b>Algorithmically derived * ; not available for all group records.</b>
		Use the GroupPracPACID to link individuals with their groups through the tExtended_GroupProfessional table.
		OrgLBN
		Legal name of the Group Practice
		CountGroupPracMem
		Number of Individual Professionals affiliated with Group Practice
		This count is limited to individuals within the Extended domain; others may be found within the standard CPAC tables via CoLoCode.
		StreetAddr1
		Group Practice line 1 address

		StreetAddr2	Group Practice line 2 address	
		Line2Suppress	Marker that address as reported may be incomplete	A peculiarity of the federal source data.
		City	Group Practice city	
		State	Group Practice state	
		Zip	Group Practice zip code (9 digits when available)	
		CoLoCode	Derived algorithmically * based on location data	May be used to identify additional affiliated individuals within the NPPES data above. See description of CoLoCode in the CPAC table tCoLoCode above.
		HlthSysID	CMS Health System ID [BETA]	BETA: The group's health system ID number for linkage to health system records. Extracted from CMS system compendium sources.
		HlthSysName	CMS Health System Name [BETA]	BETA: The group's health system name. Extracted from CMS system compendium sources.
		Placekey	Deprecated field	As announced in the December 2025 and January 2025 releases, this is a deprecated field. It will remain in the file to maintain compatibility. The CarePrecise CoLoCode provides the same functionality in matching records, and is less prone to compatibility issues.
		MSA	MSA/CBSA of location	
EPGH	<b>tExtended_GroupProfessional</b>  (Many-to-Many table linking group practices with individual professionals. One or more individuals per group, and may be one or more groups per individual. Extended information on group practices' individual providers, incl. whether accepts Medicare assignment, participates in various federal medical quality programs. MDB and CSV formats). Many-to-many table.	<b>NPI</b>	National Provider Identifier of the Individual Professional.	<b>Relational Key (composite and to CPAC)</b>  Link to individual's data in CPAC tables above and in tExtended_Professional table. This ID is unique to the individual professional.
		<b>GroupPracPACID</b>	Unique Group Practice PAC ID (PECOS Associate Control ID) assigned by PECOS to the Group Practice that the individual professional works with.	<b>Relational Key (composite)</b>  Link between practice groups and their members in the tExtended_Professional table. This ID is unique to the practice group.
		AcceptsMedicareAsmt	Y = Accepts Medicare approved amount as payment in full. M = May accept Medicare Assignment.	All providers in this table are enrolled to bill Medicare, and have done so within the past 9 months, but may not still be accepting new Medicare patients, and may not accept Medicare amount as payment in full.
		eRx	Participates in the eRx Incentive Program, a pay-for-reporting program to encourage physicians, other providers to use electronic prescribing of medications.	Deprecated. CMS has ended the program for reporting.
		PQRS	Participates in the Medicare Physician	Deprecated. CMS has ended the program for reporting.

		Quality Reporting System (PQRS) Incentive Program - a pay-for-reporting program that gives eligible professionals incentives and payment adjustments if they report quality measures satisfactorily.	
		EHR	Participates in the Medicare Electronic Health Record (EHR) Incentive Program - provides incentives and payment adjustments to eligible professionals who use certified EHR technology in ways that may improve healthcare.  Deprecated. CMS has ended the program for reporting.
EPGH	<b>tExtended_Hospital</b>  (Extended information on all U.S. acute care, VA and children's hospitals. Data provides a single unique NPI number per hospital facilitating deduplication of hospital record. MDB and CSV formats)  <b>NEW:</b> Now includes more affiliated healthcare facility data for all types of clinicians/professionals as reported by CMS.  In the EPGH dataset, the term "Hospital" is applied loosely to a range of medical facilities with which clinicians are affiliated, so that these affiliations may be more broadly included. The FacilityType field specifically indicates the facilities that are conventionally considered hospitals.	<b>CCN</b>	Unique federal hospital and medical facility identifier. "CMS Certification Number" - Centers for Medicare and Medicaid Services  <b>Relational Key</b>  Link between hospitals and their affiliated individual physicians, etc. This ID is unique to each hospital recognized in the CMS PECOS system. If a hospital is eligible to bill Medicare (whether or not sanctioned), and is a general hospital (Acute Care, VA, Critical Access or Children's hospital), it is in this table.  This key links to the exhaustive federal hospital quality data, optionally available for download at no cost to EPGH users.
		NPI	Priority Type 2 National Provider Identifier (hospitals only)  <b>Relational Key (to CPAC)</b>  Link to one of the hospital's records in CPAC tables above. Hospitals may have as many NPI numbers as they believe they need for their particular business circumstances, and tend to have many. We have listed here the Priority NPI, based on the hierarchical Taxonomy coding system, selecting first the NPI of the record containing the top (parent) taxonomy code for the hospital type, and, if not present, the NPI from the first-listed record for the hospital. <b>Algorithmically derived * ; not available for all hospital records.</b>
		HospitalName	Hospital name as reported by the hospital in its NPPES record  From the PECOS database
		HospitalLBN	Hospital legal business name as listed in hospital quality data  From the Hospital Compare database
		Address1	Hospital line 1 address
		Address2	Hospital line 2 address
		City	Hospital City
		State	Hospital State
		Zip Code	Hospital Zip Code
		County	Hospital County

		Phone	Phone	
		HospitalType	Hospital Type, as recorded in hospital quality data	
		HospitalOwnership	Hospital ownership structure	
		EmergencyService	Y= Hospital has emergency service	
		CoLoCode	Derived algorithmically * based on location data	May be used to identify additional data within NPPES tables above. See description of CoLoCode in the CPAC table tCoLoCode above.
		HlthSysID	CMS Health System ID [BETA]	BETA: The medical facility's health system ID number for linkage to health system records. Extracted from CMS system compendium sources.
		HlthSysName	CMS Health System Name [BETA]	BETA: The medical facility's health system name. Extracted from CMS system compendium sources.
		Placekey	Deprecated field	As announced in the December 2025 and January 2025 releases, this is a deprecated field. It will remain in the file to maintain compatibility. The CarePrecise CoLoCode provides the same functionality in matching records, and is less prone to compatibility issues.
		MSA	MSA/CBSA of location	
		FacilityType	Temporarily used internally by CarePrecise and should not be relied upon to provide relevant data. This was necessary in the transition from CMS' previous data files to their current files.	To prevent future issues when this field is removed, please do not add to your import routine.
EPGH	tExtended_HospAff  (1-to-Many table linking Hospitals with physicians and other providers; up to five hospitals per individual; MDB and CSV formats.) Many-to-many table.  NEW: Now includes more affiliated healthcare facility data for all types of clinicians/professionals as reported by CMS. This includes not only hospitals per se, but also Skilled Nursing Facilities (SNF/nursing homes), long term care facilities, rehabilitation facilities, dialysis centers, hospices, and home health care agencies that have affiliated professionals.	HospAffCCN	Medicare CCN (CMS Certification Number assigned by CMS) of hospital where individual professional provides service	Relational Key (composite)  Link to hospital details in tExtended_Hospital via CCN, and to the CarePrecise Authoritative Hospital Database (APD)
		NPI	Unique professional ID assigned by NPPES to Individual Professional affiliated with hospital	Relational Key (composite)  Link to Individual Professionals affiliated with hospital
		HospAffLBN	Legal business name of hospital where individual professional provides service	
The ProCase™ module contains the Name and Address data in the CPAC dataset in properly-cased form. It is available as an add-on to the CarePrecise Complete, CarePrecise Advanced, Gold or Platinum packages. ProCase is also available as a stand-alone product.				
ProCase	tProCase_Names  (Properly cased names from CPAC tHumanNames and tOrgNames tables.)	NPI	National Provider Identifier	Relational Key (to CPAC)  Link to data in the CPAC and EPGH databases above.
		CompanyName	Name of organization	
		PN	Provider Name Prefix Text	
		FN	Provider First Name	

		MN	Provider Middle Name Text	
		LN	Provider Last Name Text	
		SN	Provider Suffix Name Text	
		Cred	Provider Credential Text	
		Title	Provider Title Text	
		EntityType	1 = individual, 2 = organization	
		AttnName	Provider or Organization contact person's full name; i.e., "Dr. Robert J. Jones, Jr., MD, PhD"	Useful for professional communications
		Salutation	AI-generated salutation (the greeting on a letter; i.e., Dear "Mrs. Smith" or "Ms. Doe" or "Dr. Jones"	Useful for professional communications
ProCase tProCase_Addresses_Mail  (Properly cased Mailing Addresses from CPAC tAddresses table.)	NPI	National Provider Identifier	Relational Key (to CPAC)  Link to data in the CPAC and EPGH databases above.	
	Addr1	Mailing address line 1		
	Addr2	Mailing address line 2		
	City	Mailing address city		
	State	Mailing address state		
	Zip	Mailing address Zip Code		
	Country	Mailing address country		
ProCase tProCase_Addresses_Prac  (Properly cased Practice Addresses from CPAC tAddresses table.)	NPI	National Provider Identifier	Relational Key (to CPAC)  Link to data in the CPAC and EPGH databases above.	
	Addr1	Practice address line 1		
	Addr2	Practice address line 2		
	City	Practice address city		
	State	Practice address state		
	Zip	Practice address Zip Code		
	Country	Practice address country		
The <b>Authoritative Physician Database™</b> (APD) contains detailed data on all HIPAA-covered US physicians, including practice group and hospital affiliations, medical procedure volumes, etc. The <b>Authoritative Physician Database</b> is available separately, but can be linked to the CarePrecise Complete (CPAC), CarePrecise Advanced, and Authoritative Hospital Database data keying on the NPI, PACID, and CCN fields. Note that neither CarePrecise Platinum, CarePrecise Gold, CarePrecise Complete, or CarePrecise Advanced include the APD.				
APD  APD_Physician  All U.S. HIPAA-covered physicians.	NPI	National Provider Identifier assigned by the federal government to every HIPAA-covered healthcare provider. All physicians are required to have one, and only one, Type 1 NPI number.	Relational Key	
	PhysPACID	Unique Physician ID assigned by PECOS	Relational Key (to EPGH)	
	LN	Last name		
	FN	First name		
	MN	Middle name		



PN	Name Prefix (Dr, Ms, etc.)	
SN	Name Suffix (Jr, II, etc.)	
Cred	Credential(s)	
Prac1stAddr	Practice address line 1	
Prac2ndAddr	Practice address line 2	
PracCity	Practice address city	
PracState	Practice address state	
PracZip	Practice address Zip Code	
County	Practice address county	
CoLoCode	Practice co-location code; may be used to link providers practicing at the same location; derived algorithmically based on co-location data	
Rural/Urban/Sub	R = Rural, U = Urban, S = Suburban/other	
PhysicianPracPhone	Physician's Practice phone number	
PhysicianFax	Fax number	
EnumDate	Date provider registered with the federal NPI database	
UpdateDate	Date provider most recently updated their NPI record	
Gender	Provider's gender	
IsSoleProp	Y = sole proprietor business type	
IndepProfile	Y = physician's profile indicates independent practice or group of 3 or fewer	
InPECOS	Y = enrolled to bill Medicare (may order and refer)	
Warning	Y = physician is barred from billing Medicare due to an infraction	
ExclType	Code of the infraction (see the ExclCode table for definitions)	
PriSpec	Primary medical specialty from NPI Type 1 record (NOTE: All specialties are listed in APD_Specialty)	
School	Physician's medical school	
GradYear	Physician's medical school graduation year	
EstPracYears	Estimated number of years in practice; used to estimate physician's age	Based on medical school graduation year or date of NPI enumeration.
TotalPayments	Total estimated Medicare payments to this practitioner in year	
Level	Level of Medicare service payments relative to other	

		practitioners reporting, 0 through 10 (11 levels).	
		Placekey	Deprecated field  As announced in the December 2025 and January 2025 releases, this is a deprecated field. It will remain in the file to maintain compatibility. The CarePrecise <b>CoLoCode</b> provides the same functionality in matching records, and is less prone to compatibility issues.
		MSA	MSA/CBSA of physician practice location
<b>APD</b>  <b>APD_Physician_Type2</b> All U.S. HIPAA-covered physicians.	<b>NPI</b>	<b>Relational Key</b> National Provider Identifier (Type 2) assigned by the federal government to a physician's business entity. Every physician is required to have one and only one Type 1 (individual) NPI registration, but may have additional Type 2 (organization) NPI registrations.	
	OrgName_LBN	Legal Business Name of physician's business entity	
	LN	Last name of authorized official for physician business entity	
	FN	First name of authorized official for physician business entity	
	MN	Middle name of authorized official for physician business entity	
	PN	Name Prefix (Dr, Ms, etc.) of authorized official for physician business entity	
	SN	Name Suffix (Jr, II, etc.) of authorized official for physician business entity	
	Cred	Credential(s) of authorized official for physician business entity	
	Title	Title of authorized official for physician business entity	
	Prac1stAddr	Practice address line 1	
	Prac2ndAddr	Practice address line 2	
	PracCity	Practice address city	
	PracState	Practice address state	
	PracZip	Practice address Zip Code	
	County	Practice address county	
		<b>CoLoCode</b>	Business entity's co-location code, derived algorithmically based

		on co-location data	
		Rural/Urban/Sub	R = Rural, U = Urban, S = Suburban/other
		PhysicianPracPhone	Business entity phone number
		PhysicianFax	Business entity fax number
		EnumDate	Date provider registered this Type 2 NPI enumeration with the federal NPI database
		UpdateDate	Date provider most recently updated this Type 2 NPI record
		IsSoleProp	Y = sole proprietor business type
		InPECOS	Y = enrolled to bill Medicare (may order and refer)
		Warning	Y = physician is barred from billing Medicare due to an infraction
		ExclType	Code of the infraction (see the ExclCode table for definitions)
		PriSpec	Primary medical specialty from business entity's NPI Type 1 record (NOTE: All specialties are listed in APD_Specialty)
		Placekey	Deprecated field As announced in the December 2025 and January 2025 releases, this is a deprecated field. It will remain in the file to maintain compatibility. The CarePrecise <b>CoLoCode</b> provides the same functionality in matching records, and is less prone to compatibility issues.
		MSA	MSA/CBSA of location
APD	<b>APD_Specialty</b> All physicians' specialties. May be up to 15 per physician.	<b>NPI</b>	National Provider Identifier <b>Relational Key</b>
		ReportedOrder	Number of taxonomy field in which reported (1 - 15), same as Tnum field in CPAC.tTaxo
		Taxonomy	Taxonomy code
		License	License number
		LicenseState	Licensing state
		IsPrimary	Y = primary taxonomy code (primary specialty)
		Specialty	Taxonomy description, i.e., specialty
APD	<b>APD_Group</b> Physicians' affiliated practice groups. May be up to five per physician. Ongoing extraction from Medicare claims data.  NOTE: Medical procedure performed per group can be viewed as a summary of procedures performed by each group's affiliated	<b>PACID</b>	Unique Group Practice ID assigned by PECOS to the Group Practice that the individual professional works with <b>Relational Key (composite)</b>
		NPI	Group National Provider Identifier; derived algorithmically from NPI registry data; groups may have additional NPI numbers <b>Relational Key</b>

<p>physicians. See example query in <a href="#">AuthoritativePhysicianDB.mdb</a>.</p>	OrgLBN	Legal name of the Group Practice	
	CountGroupPracMem	Total number of individual professionals affiliated with the Group Practice based on Group Practice PAC ID	
	StreetAddr1	Group Practice line 1 address	
	StreetAddr2	Group Practice line 2 address	
	City	Group Practice city	
	State	Group Practice state	
	Zip	Group Practice zip code (9 digits when available)	
	County	Group Practice County	
	Rural/Urban/Sub	R = Rural, U = Urban, S = Suburban/other	
	CoLoCode	Group co-location code; may be used to link providers practicing at the same location; derived algorithmically based on co-location data	
	GroupPhone	Phone Number	
	GroupFax	Fax Number	
	AuthPN	Contact name prefix	
	AuthFN	Contact first name	
	AuthMN	Contact middle name	
	AuthLN	Contact last name	
	AuthSN	Contact name suffix	
	AuthCred	Contact credential	
	AuthTitle	Contact title	
	TotalPayments_Group	Total estimated Medicare payments to this practice group in year as reported by practitioners, 0 through 10 (11 levels)	
	Level_Group	Level of Medicare service payments relative to practice groups' practitioners reporting, 0 through 10 (11 levels)	
<p><b>APD</b></p> <p><b>APD_GroupAff</b></p> <p>Linking table connects physicians with practice group affiliations. Collected from Medicare claims data during a moving window of twelve months prior to release date.</p>	Placekey	Deprecated field	As announced in the December 2025 and January 2025 releases, this is a deprecated field. It will remain in the file to maintain compatibility. The CarePrecise <b>CoLoCode</b> provides the same functionality in matching records, and is less prone to compatibility issues.
	MSA	MSA/CBSA of group practice location	
	NPI	Unique physician ID assigned by NPPES	<b>Relational Key (composite)</b>
	PACID	Unique Group Practice ID assigned by PECOS to the Group Practice that the individual professional works with	<b>Relational Key (composite)</b>
	AcceptsMedicareAsmt	Y = Professional	

		accepts Medicare approved amount as payment in full at this group location. M = Professional may accept Medicare Assignment.		
APD	APD_Hospital	CCN	CMS Certification Number	Relational Key
	Physician's affiliated hospitals. May be up to five per physician. Ongoing extraction from Medicare claims data.  In the APD and EPGH datasets, the term "Hospital" is loosely applied to a range of medical facilities, so that physicians' facility affiliations can be more broadly included.	NPI	Priority National Provider Identifier of hospital; derived as best NPI based on taxonomy hierarchy; hospitals may have additional NPI numbers	Relational Key (to CPAC)
	HospitalName	Hospital name as reported by the hospital in its NPPES record		
	HospitalLBN	Hospital legal business name as listed in the hospital quality data		
	Address1	Hospital line 1 address		
	Address2	Hospital line 2 address		
	City	Hospital City		
	State	Hospital State		
	ZIP Code	Hospital Zip Code		
	County	Hospital County		
	Rural/Urban/Sub	R = Rural, U = Urban, S = Suburban/other		
	HospitalPhone	Hospital Phone		
	HospitalFax	Hospital Fax Number		
	HospitalType	Hospital Type, as recorded in hospital quality data		
	HospitalOwnership	Hospital ownership structure		
	EmergencyService	Y= Hospital has emergency service		
	CoLoCode	Hospital co-location code; may be used to link providers practicing at the same location; derived algorithmically based on co-location data		
	AuthPN	Contact name prefix		
	AuthFN	Contact first name		
	AuthMN	Contact middle name		
	AuthLN	Contact last name		
	AuthSN	Contact name suffix		
	AuthCred	Contact credential		
	AuthTitle	Contact Official title		
	Placekey	Deprecated field	As announced in the December 2025 and January 2025 releases, this is a deprecated field. It will remain in the file to maintain compatibility. The CarePrecise CoLoCode provides the same functionality in matching records, and is less prone to compatibility issues.	
		MSA	MSA/CBSA of hospital location	
APD		CCN	CCN of hospital where	Relational Key (composite)

	<b>APD_HospitalAff</b>  Linking table connects physicians with their hospital affiliations. Collected from Medicare claims data during a moving window of twelve months prior to data release date.		individual professional provides service. Unique federal hospital and medical facility identifier. "CMS Certification Number" - Centers for Medicare and Medicaid Services
		<b>NPI</b>	Unique physician ID assigned by NPPES <b>Relational Key (composite)</b>
APD	<b>APD_PhysicianProcedure</b>  Physician procedure volumes, primary procedures performed by physician, and counts of services and patients served, from CMS-collected reporting.  Procedures include the CMS Clinician Utilization data release, in compliance with copyright, and the procedure code field name will be changed to Proc_Code. For the complete procedure report, user may review and download at <a href="#">this link</a> .	<b>NPI</b>	National Provider Identifier of clinician <b>Relational Key (composite)</b>
		<b>Proc_Code</b>	Procedure code billed by the clinician; "NR" indicates that no procedure data has been reported for this physician. <b>Relational Key (composite)</b> to Physician Procedure table
		ServiceCount	Frequency of individual clinician's performance of the associated code within the calendar year
		BeneficiaryCount	The number of patients that received the procedure identified by the code
		MeasureYear	The most recent year of procedure data reported by CMS
APD	<b>APD_ProcedureDescriptions</b>  Physician procedure volumes. Ongoing extraction from CMS-collected reporting. Abbreviated descriptions.	<b>Proc_Code</b>	Procedure code billed by the clinician <b>Relational Key</b> to Physician Procedure table
		ProcedureDescription	Lay-friendly description of procedure associated with procedure code (abbreviated)
APD	<b>Lookup_ExclusionDescriptions</b>  Describes the exclusion code for sanctions indicated in the APD_Physician table. Exclusion from billing Medicare or other federal programs due to a sanction of other infraction. Sourced from Centers for Medicare and Medicaid Services Office of Inspector General.	<b>ExclType</b>	Exclusion type code <b>Relational Key</b> to ExclType in Physician table
		ExclDescr	Description of exclusions imposed by the OIG expanded from Medicare and State health care programs to all Federal health care programs, federal code 1128B(f)(1).
APD	<b>tAPD_PhysicianDMEPOS</b>  DME (durable medical equipment) orders submitted by physician.	<b>NPI</b>	National Provider Identifier of clinician <b>Relational Key (composite)</b>
		<b>DME_Code</b>	Order code billed by the clinician <b>Relational Key (composite)</b>
		<b>Rental</b>	Indicates if the equipment is a rental. Orders may be for purchase, for rental, or both (which will be shown as two separate records) <b>Relational Key (composite)</b>
		Suppliers	Number of suppliers who provided the item
		Beneficiaries	Number of patients who received the item identified by the code
		Claims	Number of claims submitted for the item
		Services	Total number of orders
		AvgSubmittedCharge	Average of charges submitted for this item

		AvgMedicareAllowAmount	Average of Medicare allowed amounts for orders of this item	
		AvgMedicarePaymentAmount	Average of Medicare's payments for this item	
		AvgMedicareStandardAmount	Average of Medicare's "standard" payment amount	
		MeasureYear	Year for which data is reported	
APD	tAPD_PhysicianDMEPOS  Physician Durable Medical Equipment order volumes. Ongoing extraction from CMS-collected reporting. Abbreviated descriptions.	DME_Code	Order code billed by the clinician	Relational Key to Physician DMEPOS table
		DME_Description	Lay-friendly description of order associated with the code	
The <b>Authoritative Hospital Database™ (AHD)</b> contains detailed data on US hospitals, including bed counts, procedure volumes, medicare billings, patient satisfaction rankings, etc. The <b>Authoritative Hospital Database</b> is available separately, but can be linked to CarePrecise Complete (CPAC), CarePrecise Advanced, and Authoritative Physician Database data keying on the NPI, PACID and CCN fields. Note that neither CarePrecise Platinum, CarePrecise Gold, CarePrecise Complete or the CarePrecise Advanced include the AHD.				
AHD	tAnalysis_Hospital  Data related to a particular hospital.	CCN	Unique federal hospital and medical facility identifier. "CMS Certification Number" - Centers for Medicare and Medicaid Services	Relational Key (to EPGH)  Link to data in the EPGH databases above.
		NPI	National Provider Identifier	Relational Key (to CPAC)  Link to data in the CPAC and EPGH databases above. <b>Algorithmically derived * ; not available for all AHD records.</b> The contact name fields in the AHD are then populated from the matched NPI record.
		HospitalName	Hospital's name	
		Address1	Hospital's address, line 1	
		Address2	Hospital's address, line 2	
		City	Hospital's city	
		State	Hospital's state	
		ZipCode	Hospital's Zip Code	
		County	Hospital's county	
		Phone	Hospital's phone	
		Fax	Hospital's fax	
		Beds	Number of beds	
		BedDaysAvail	Number of bed days available	
		InternsAndResidents	Number of interns and residents	
		PayrollEmployees	Number of employees on payroll	
		NonPaidWorkers	Number of non-paid workers	
		TotalDischarges	Number of discharges/year	
		MedicareDischarges	Number of Medicare discharges/year	
		MedicaidDischarges	Number of Medicaid discharges/year	
		Vol_Gastrointestinal	Procedure volume: Gastrointestinal	



	Vol_Eye	Procedure volume: Eye	
	Vol_Nervous_system	Procedure volume: Nervous system	
	Vol_Musculoskeletal	Procedure volume: Musculoskeletal	
	Vol_Skin	Procedure volume: Skin	
	Vol_Genitourinary	Procedure volume: Genitourinary	
	Vol_Cardiovascular	Procedure volume: Cardiovascular	
	PN	Contact name prefix	
	FN	Contact first name	
	MN	Contact middle name	
	LN	Contact last name	
	SN	Contact name suffix	
	Title	Contact title	
	Cred	Contact credentials	
	HospitalType	Type of facility (general acute, children's, etc.). May be speficially a hospital or other medical facility such as long-term care or inpatient rehabilitation.	
	HospitalOwnership	Type of facility ownership	
	ParentOrgLBN	Name of parent system	
	EmergencyService	Does have emergency service?	
	CoLoCode	Algorithmically derived * from location data. Used to match records.	
	Bathroom cleanliness	Patient satisfaction 1-5 stars	
	Communication from Nurses	Patient satisfaction 1-5 stars	
	Communication from Doctors	Patient satisfaction 1-5 stars	
	Patient received help quickly on request	Patient satisfaction 1-5 stars	
	Quality of pain control	Patient satisfaction 1-5 stars	
	Medications were explained before giving	Patient satisfaction 1-5 stars	
	Patient received instruction on at-home recovery	Patient satisfaction 1-5 stars	
	Patient understood care when leaving hospital	Patient satisfaction 1-5 stars	
	Patient's overall hospital rating	Patient satisfaction 1-5 stars	
	Area around room was quiet at night	Patient satisfaction 1-5 stars	
	Patient would recommend hospital	Patient satisfaction 1-5 stars	
	Hospital summary star rating	Patient satisfaction 1-5 stars	
	HlthSysID	CMS Health System ID [BETA]	BETA: The medical facility's health system ID number for linkage to health system records. Extracted from CMS system compendium sources.
	HlthSysName	CMS Health System Name [BETA]	BETA: The medical facility's health system name. Extracted from CMS

		system compendium sources.	
		MSA/CBSA	MSA/CBSA of hospital location
		Population	Population of hospital's location zip code
		Rural/Urban	Hospital is located in a Zip Code considered to be a rural (R) or urban (U) area
		Placekey	Deprecated field <div>As announced in the December 2025 and January 2025 releases, this is a deprecated field. It will remain in the file to maintain compatibility. The CarePrecise <b>CoLoCode</b> provides the same functionality in matching records, and is less prone to compatibility issues.</div>
		MSA	MSA/CBSA of hospital location
AHD	tAnalysis_System	HlthSysID	Unique ID representing the parent system <div><b>Relational Key</b> to hospital record in tAnalysis_Hospital</div>
		HlthSysName	Name of the health system parent to which the hospital belongs
		HlthSysCity	City of parent system
		HlthSysState	State of parent system
		HlthSysPhys	Total number of health system primary care physicians
		HlthSysPCPhys	Number of health system primary care physicians
		HlthSysResidents	Number of Residents across health system
		HlthSysGroups	Number of practice groups in the health system
		HlthSysHospitals	Number of hospitals in the health system
		HlthSysAcuteCare	Number of acute care hospitals in the health system
		HlthSysBeds	Number of beds across health system
		HlthSysStates	Number of states in which health system operates
		HlthSysDischarges	Number of discharges across health system
		HlthSysHighUCCB	True = Health System has a high uncompensated care burden
		HlthSysInvestorOwned	True = Health System is predominantly investor-owned
AHD	tHospServiceArea	CCN	Unique federal hospital identifier <div><b>Relational Key</b> to hospital record in tAnalysis_Hospital</div>
		Zip_Hospital	Hospital zip code
		Zip_Patient	Patient residence zip code
		DaysOfCare	Days of care provided to patients residing in Zip_Patient
		TotalCharges	Total charges for

		patients residing in Zip_Patient in Dollars			
TotalCases		Total cases for patients residing in Zip_Patient			
MSA		MSA of hospital location			
Rural/Urban_Patient		Patient is located in a Zip Code considered rural (R) or urban (U)			
Additional data included in the <b>CP ListMaker</b> software component of <b>CarePrecise Gold</b> , and <b>CarePrecise Platinum</b> , sourced from USPS and U.S. Department of Commerce, and independent CarePrecise research. Data is periodically updated. These data are available only as part of the CP ListMaker and CarePrecise Gold/Platinum products, and are not sold separately. Note that only the tZips data, and not the CP ListMaker application itself, is included in special licensing for Derivative Products or Redistribution; however, the CP ListMaker application is open source and may be used as a model for redistributed products.					
CPLM	tZips  Economic and social segmentation data for providers' service areas.  Lat/Long of the center of the Zip Code, not rooftop. <i>For rooftop lat/long data, see HealthGeo™ for highly accurate address-level geocodes.</i>	ZipCode	5-digit Zip Code	Relational Key (to CPAC.tEntity.Zip5)	
		Wealth	Numerical indicator of the relative wealth/poverty of the provider's immediate service area (5-digit zip). Wealth/poverty level is show as a percentage of the Federal Poverty Level (FPL) for the particular geographic area. Currently up to 12 levels are present in the data; additional levels will be included when data for those more extreme wealth levels are present.	Description	Wealth Level
				=<50% FPL	1
				50% to 100% FPL	2
				100% to 150% FPL	3
				150% to 200% FPL	4
				200% to 300% FPL	5
				300% to 500% FPL	6
				500% to 700% FPL	7
				700% to 1000% FPL	8
				1000% to 1500% FPL	9
				1500% to 2000% FPL	10
				2000% to 3000% FPL	11
				Greater than 3000% FPL	12
		RuralUrban	Indicates Rural (R), Urban (U) or Other (O) status for the provider's immediate service area (zip). Other indicates suburban or small city status.		
		City	City associated with Zip Code		
		County	County primarily associated with Zip Code		
		State	State associated with Zip Code		
		Latitude	Geographic latitude to 5-digit zip accuracy (center of Zip)	Latitude and longitude refer not to the specific address, but rather the center of the Zip Code. CarePrecise offers a per-address latitude/longitude product for the 7 million plus provider records. <i>See HealthGeo™.</i>	
		Longitude	Geographic longitude to 5-digit zip accuracy (center of Zip)		
CPLM	Additional Gold data tables:  - Names - Names_Company - Names_Cred - Names_Genderize - Names_Prefices - Names_Suffices - StateNameVariants	Additional data tables included in CarePrecise Gold are used by the included <b>SharpMail™</b> tool to produce correctly-cased names and addresses and correctly-genderized and -prefixed salutations.			

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Printer-friendly version of the fields listing.

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\* Marked above by an asterisk (\*), algorithmically derived data in the datasets includes data that is extracted/mined from the source databases, but which has a margin of error and should not be relied upon as conclusive. Record linking algorithms are used to enrich our data when direct correlation (via a unique identifier field) is not available, using available information in name, address, phone, taxonomy, and other fields. In particular, some of the older data on providers excluded from billing Medicare (from the HHS Office of Inspector General's excluded providers database) can only be linked to NPI records by this means. Please note that when matches are found, there may be instances where an individual or firm has the same or similar name and location information as an excluded provider but is actually a different party. Therefore, it is important that you verify a potential match with the debarring agency identified in the record information. See the disclaimer appearing at the bottom of the [documentation page](#).

Not all fields in all records are populated with data. Healthcare providers may update data in their record using the federal NPI registry website, and are required to do so within 30 days of a change in their information.

CarePrecise LLC reserves the right to make changes in the data and data structure as it deems necessary to preserve the quality of the product. Please read the Notice at the bottom of the page <https://www.careprecise.com/help/> for additional information about the data.