

# Covered California Provider Directory Data Submission: Guidelines, Standards, and Specifications

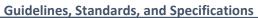
Version 1.11



# **Contents**

1.Revision History	6
2. Introduction	10
Purpose of this Document	10
Intended Audience	11
Supporting Documents	11
3. General Approach to Provider Data Quality	13
A. Timeliness:	14
B. Validity (Completeness):	15
C. Consistency (Reasonability):	18
D. Accuracy:	19
4. General data guidelines when creating and submitting file(s)	22
A. Dealing with missing, unknown or non-applicable values	22
B. Data Formats, Data Types and Standardizations	22
C. Row counts, row duplications and included provider types	22
D. File Format and Naming Conventions	23
E. File Transmission Guidelines	24
F. Communications between Covered California and Participating Issuers	24
5. Submission File Layout	26
A. Header record data elements	26
B. Detail Record Data Elements	29
C. Data Element Detail Descriptions	32
Last_Name	33
First_Name	34
Middle_Name	35
Provider_Type	36
NPI	38
CA_License	39

Non_CA_License	41
Non_CA_License_State	43
Provider_Gender	45
Provider_Language_1	46
Provider_Language_2	47
Provider_Language_3	48
Facility_Language_1	49
Facility_Language_2	50
Facility_Language_3	51
Type_of_Licensure	52
Location_Address	53
Location_Address_2	54
Location_Zip_Code	55
Location_City	55
Location_County	56
Location_Region	56
Location_State	57
Location_Phone	58
Provider_Clinic_Name	59
Provider_Clinic_ID	59
Primary_Specialty	60
Secondary_Specialty	61
Medical_Group/IPA_1	63
Medical_Group/IPA_2	63
Medical_Group/IPA_3	64
Medical_Group/IPA_4	64
Contract_Type	65
Hospital_1	66





Hospital_2	67
Hospital_3	68
Hospital_4	69
Hospital_1_OSHPD_ID	70
Hospital_2_OSHPD_ID	71
Hospital_3_OSHPD_ID	72
Hospital_4_OSHPD_ID	73
Hospitalist_(Hosp_1)	74
Hospitalist_(Hosp_2)	74
Hospitalist_(Hosp_3)	75
Hospitalist_(Hosp_4)	75
NPI_Sup_PCP	76
Sup_PCP_Specialty	78
DEA	80
Facility_Name	81
Facility_System	82
OSHPD_ID	83
Type_of_Service	84
Tertiary_Care	85
FTIN	85
Last_Update	86
Plan_Year	87
Current_Assigned_Enrollees	88
PCP_Flag	89
Network_ID	90
Network_Tier_ID	91
Availability	92
Visibility	93

Covered_California_ID	94
ECP_Flag	
Accepting_New_Patients	
Snapshot_Date	95
Issuer_Provider_ID	96
Issuer_PCP_ID	96
Record Type	97
Appendix I:	
A. QHP Network IDs for PY 2021	98
B. QDP Network IDs for PY 2021	
Appendix II:	100
Covered California Rating Regions and Associated Counties	
Appendix III: Definition of terms used in this document	101
Appendix IV: Using the Provider Data Submission Guide for Application and Certification	103



# **1.Revision History**

Date	Version	Description	Author
08/28/2015	1.0	Initial Draft	Ahmed Al-Dulaimi
09/09/2015	1.1	Added Snapshot_Date Field	Ahmed Al-Dulaimi
		Modified Year/Month_of_data to Last_Update	
09/15/2015	1.2	Added Record_Type Field to Header Record Layout	Ahmed Al-Dulaimi
		Added Record_Type Field to Detail Record Layout	
		Added Issuer_Provider_ID Field to Detail Record Layout	
		Added Issuer_PCP_ID Field to Detail Record Layout	
		Added Data_Start_Date Field to Trailer Record Layout	
		Added Data_End_Date Field to Trailer Record Layout	
		Added Record_Count Field to Trailer Record Layout	
		Added Record_Type Field to Trailer Record Layout	
09/17/2015	1.3	Modified Record_Type Field in Header & Trailer Record Layout	Ahmed Al-Dulaimi
11/09/2015	1.4	Modified file format to CSV	Ahmed Al-Dulaimi
		Removed start and end positions for data elements	
		<ul> <li>Condensed Provider_Type and Facility_Type into 1 field and modified</li> </ul>	
		acceptable values for new field	
		<ul> <li>Added notes on Blanks, FTINs, Last_Update, names and special characters</li> </ul>	
		<ul> <li>Altered instructions on PCP_Flag to include any products with PCP</li> </ul>	
		assignments.	
11/18/2015	1.5	Removed field length specification in record	Ahmed Al-Dulaimi
		Modified wording for submission schedule	
11/23/2015	1.6	<ul> <li>Corrected value for Provider_Type field from "P" for professional only to "B"</li> </ul>	Ahmed Al-Dulaimi
		for both professionals and facilities on page 16	
		Removed duplicate values from New Data Elements table on page 62	
		Corrected Appendix B on page 66: Changed "O" for other to "OF" for other	
		facility as an acceptable value for Provider_Type in the case of facilities.	
		Corrected Appendix C on page 68: Changed "O" for other to "OI" for other	
		individual as an acceptable value for Provider_Type in the case of individuals.	
02/01/2016	1.7	Added 2016 snapshot and submission schedule in part B of section 3.	Ahmed Al-Dulaimi
		Added clarification to submission schedule that any performance guarantees	
		would not apply to the initial cycles until layout is implemented in a	
		satisfactory manner.	
		Changed field names in part A of section 4, Header Record Layout to match field names in Potail Record Layout (Proctice Address to Location Address	
		field names in Detail Record Layout (Practice_Address to Location_Address,	
		Practice_Address2 to Location_Address2 , Practice_Zip_Code to Location_Zip_Code, Practice_City to Location_City, Practice_County to	



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		Location_County, Practice_Region to Location_Region, Practice_State to	
		Location_State, Practice_Phone to Location_Phone)	
		<ul> <li>Modified instructions on using blanks instead of "U" for individual provider</li> </ul>	
		names in section 3.A	
		Added note to section 6 clarifying that validation rules are for discussion and	
		are not final "Note: The following rules are proposed for discussion only and	
		are subject to revision."	
01/16/2017	1.8	Modified Introduction section (now section 2) and included purpose, intended	Ahmed Al-Dulaimi
		audience, and supporting documents.	
		Added section on General Approach to Provider Data Quality (section 3) with	
		subsections on Timeliness, Validity, Consistency, and Accuracy	
		Modified Notes section to General Data Guidelines (section 4)	
		Removed Submission Schedule (will be a separate document)	
		Changed file format to Pipe Delimited TXT from CSV	
		Changed File Transmission Guidelines from Extranet to Issuer Hosted sFTP.	
		Removed requirement for Trailer record	
		Modified Section 4 Submission File Layout to be Section 5	
		Corrected number of fields in Submission File Layout subsection A: Header	
		Record Layout from 71 to 70	
		Removed section on Trailer records	
		Modified all detailed description tables in section 5 C to include more	
		clarifications and aditional instructions under the following subheaders:	
		Data Format and Type	
		Acceptable Values     Structural Validation	
		Structural Validation     Relevance to Directory	
		Relevance to Directory     Consistency	
		<ul><li>Consistency</li><li>QHP FAQs</li></ul>	
		<ul> <li>Authority Source</li> <li>Removed section 6 on Validation Rules (see section 3 C)</li> </ul>	
		Removed section 7 on DMHC Mapping	
		Modified Appendix II from lookup tables to Rating Regions to Counties	
		crosswalk, III and IV	
		Modified Appendix III from lookup tables to Definition of Terms section	
		Added Appendix IV :Applying for 1st Time Certification, Re-Certification or	
		Offering New Products on the Exchange	
		Removed section XXXX	
		"Year/Month_of_Data" field label changed to "Last Update"	
		"Reserved" field changed to "Plan_Year"	
11/2017	1.9	Updated Appendix I – QHP Network IDs for PY 2018	Margareta Brandt
11/201/	1.3	- Opuateu Appenuix I - Qffr Network IDS 101 F1 2010	iviai gai eta Di allut



		Galdennes, Standards, and Specifications	
		<ul> <li>Updated Supporting Documents section to indicate that the LexisNexis Data Dictionary and the Covered California Data Dictionary are separate documents. The LexisNexis Data Dictionary and ProviderPoint User Guide are now located on the Covered California Extranet.</li> <li>Fields 17 – 24: Changed all references from "Practice" to "Location" to be consistent throughout the Submission Guide</li> <li>Removed Location_Phone from Structural Validation process</li> <li>Added details about the OSHPD ID structural validation check for QHPs with 100 or less facilities</li> <li>Added information about the Invalid Visibility structural validation checks (for provider types P, D, and H)</li> <li>Removed Practice Phone Questionable from the Tier 1b discrepancy checks</li> <li>Added Taxonomy code is not appropriate for provider type = P, D, and H to Tier 1a discrepancy checks</li> <li>Indicated Tier 2 errors - Physician Grouping by Taxonomy Classification Error and PCP specialty is not typically associated with PCPs — will be removed from discrepancy checks in the future; Covered California has submitted a Change Request with LexisNexis to remove these checks</li> <li>Added details on the exclusion of certain hospital-based providers from the online directory. Covered California will exclude records where the primary specialty of the provider is one of these 5 classifications: hospitalist, emergency medicine, anesthesiology, pathology, and radiology.</li> <li>Updated the description for the Plan Year field to include detailed examples and a description of the process of transitioning between plan years</li> <li>Updated File Format and Naming Conventions to be more clear. Previously used CCYY to refer to the year. 'CC' refers to century and 'YY' refers to year. Changed references from CCYY to YYYY.</li> <li>Added information about pre-processing checks and filters prior to Structural Validation</li> <li>Updated Appedix IV to provide more details about the differences</li></ul>	
1/2019	1.10	Moved Data Element Description from Field No. 64 to Field No. 65.	Melinda DeHerrera Rogers
9/2019	1.10	<ul> <li>General grammatical edits</li> <li>Updated document version to 1.10 on the title page</li> <li>Updated Table of Contents to reflect page number change</li> <li>Updated footer to read V 1.10 Q4 2019</li> <li>Updated URL for Attachment 14</li> <li>Updated PY reference on several pages</li> </ul>	



	1	Guidelines, Standards, and Specifications	<u> </u>
		<ul> <li>Updated Tier 1, Tier 2, and Tier 3 Discrepancy tables to mimic waterfall report</li> </ul>	
		<ul> <li>Removed: Physician Grouping by Taxonomy Classification Error*</li> </ul>	
		<ul> <li>Removed: PCP Specialty is not typically associated with PCPs*</li> </ul>	
		<ul> <li>Removed comment: *Covered California has submitted a Change</li> </ul>	
		Request to remove Tier 2 discrpancies – Physician Grouping by	
		Tezxonomy Classification Error and PC Specialty is not typically	
		associated with PCPs – from the discrepancy reports.	
		Updated QHP Network IDs	
		Updated QDP Network IDs	
		Updated Appendix II, alphabetized for ease of use	
		Updated Appendix III, alphabetized for ease of use	
12/2020	1.11	General grammatical and date edits	Melinda DeHerrera Rogers
		Updated document version to 1.11 on title page	
		<ul> <li>Updated footer to read V 1.11 Q4 2020</li> </ul>	
		Updated Issuer IP Addresses for whitelist	
		Updated QHP Network IDs	
		Updated QDP Network IDs	



# 2. Introduction

Guided by its mission to improve the health of all Californians by assuring their access to affordable, high quality care, Covered California aims to provide its enrolled members with the best selection of high quality and affordable health plans. To that end, Covered California performs a rigorous review of all facets of participating plans which includes close inspection of networks and providers.

Covered California also aims to provide an informative and transparent shopping experience via tools that enable members to make informed decisions about their healthcare including provider choice which relies on accurate provider information. Ensuring the accuracy of provider information has always been a priority for Covered California due to the implications inaccuracies have on consumer choice, continuity of care and accurate representation of the products sold on the Exchange. For these reasons, Covered California requires its participating and prospective Issuers to provide complete information on their provider networks monthly.

Covered California also recognizes the general need for more accurate provider data in California. Because Covered California has 85% of all licensed active physicians and over 90% of all general acute hospital's physicians in the state in one or more of its plans, its hope is to collaborate with all its participating Issuers, stakeholders, and partner agencies to improve the overall quality and accuracy of provider data in California.

Covered California's goal is to assist Issuers in targeting errors in their source systems and in improving the quality of provider data overall, not solely for products offered through Covered California. Therefore, Covered California has employed the services of a third-party contractor, Lexis Nexis (LN), to provide data validation, cleansing and consolidation services via their ProviderPoint Solution. LN will compare data submitted by Issuers to LN's proprietary Master Provider Referential database (MPRD) and conduct verification, de-duplication, correction, and augmentation of provider data.

## Purpose of this Document

The provision of complete, accurate and up to date provider information supports Covered California in its role as an active purchaser on behalf of its enrollees and stakeholders. This document is intended to assist Issuers in generating a comprehensive useable file containing complete network information to fulfill the contractual monthly provider data submission requirement for Covered California. This document contains the data standards, data attributes, and specifications necessary for building the required file in the correct format. It also contains details on Covered California's effort to standardize and consolidate data from multiple Issuers into an online Multiplan Provider Directory. Specifically, this information supports:

- Covered California's online Multiplan Provider Directory
- Covered California's network analyses including assessment of Essential Community Provider networks and access to quality care in our most vulnerable communities
- Assessment of Issuer networks for certification and rate negotiation purposes
- Covered California's Enhanced Enterprise Analytics Solution



The 1<sup>st</sup> section of this document outlines Covered California's general approach to data quality, the various ways this quality is assessed and how this assessment affects the monthly submission requirement and the online Multiplan Provider Directory display.

The 2<sup>nd</sup> section provides general guidance on generating and submitting the required monthly files including some general data concepts, file transmission rules, and communications.

The 3<sup>rd</sup> section details the data elements required in the file layout with the specific standards, authority sources, and business rules for populating each data element.

#### Intended Audience

This document was designed with the following program areas in mind under the assumption that these are the two main program areas involved in generating the submission file and ensuring the correct information is provided to Covered California.

- Issuer Technical/IS Personnel: Charged with extracting, formatting and organizing the data from source (or other) systems.
- Issuer Business/Policy/Operations/Regulatory Personnel: Charged with tracking and meeting business and regulatory requirements and understanding the business rules and policy decisions that went into structuring the specifications. Also, charged with verifying discrepancy reports.

Issuers seeking to apply for certification or current Covered California Issuers seeking to offer new products should refer to Appendix IV for instructions on how to submit a certification-specific network file and apply for a new network ID.

## **Supporting Documents**

Covered California has compiled the following supporting documents to aid and support the completion of the provider data file submission. These documents can be found on the Covered California Extranet under "<u>Provider Directory Resources</u>". Some documents are also posted to the <u>Covered California HBEX website</u> (noted below for applicable documents).

- 1. Covered California Provider Point User Guide: This document is intended to assist technical and non-technical personnel to navigate and make use of the feedback reports provided by LN to Issuers after every file submission.
- **2. LexisNexis Data Dictionary:** This document includes many tabs with information relevant to the feedback reports Issuers receive from Covered California through LexisNexis.
  - a. <u>Detail Error Report Layouts and Client Integration Codes:</u> Multiple tables containing decodes and explanations to help navigate and make use of the detail discrepancy reports provided by Covered California as part of its accuracy check.
- **3. Covered California Data Dictionary**: This document includes many tabs with tables, references, descriptions, and crosswalks. Of importance are the following tabs:
  - a. <u>Covered California Provider Type NUCC Specialty Taxonomy Crosswalk:</u> A useful crosswalk of Provider Type, Specialty Taxonomy and Type of Service codes in addition to descriptions of every specialty, sub-specialty and classification. The list of



- specialty taxonomy codes is issued and maintained by the <u>National Unified Claims Committee</u> and augmented by Covered California. This list is usually updated twice annually, in January and July of each year.
- b. <u>Covered California Facility Reference List (OSHPD List):</u> This list includes all facilities monitored by the Office of Statewide Health Planning and Development.
- c. ISO 639 2 & 3 Code list: Table of codes for most written languages.
- **4. Covered California ECP reference list**: A single, non-duplicated list of Essential Community Providers (ECPs) that potentially could serve Covered California enrollees; the list is updated annually prior to the Covered California Application and Certification period. This can be found on the Covered California HBEX website.
- 5. Provider Data Submission Schedule: Submission schedule for plan year (PY) 2021 includes "extract by" and "submit by" dates.

Questions on the information contained in this document should be directed to the following email address: ProviderDirectory@covered.ca.gov

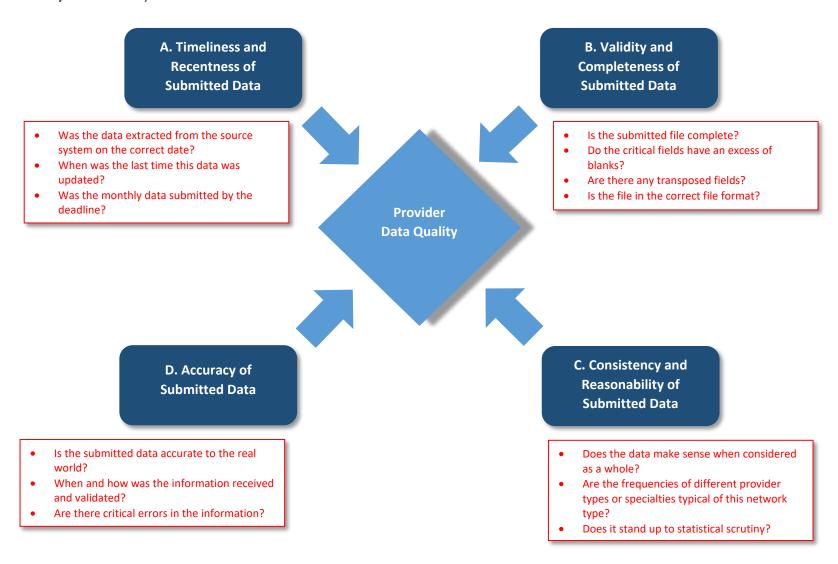
**Back to Contents** 



# 3. General Approach to Provider Data Quality

Covered California attempts to assess the quality of Issuer supplied provider data in **four** main domains:

- A. Timeliness: Timely Submission and Recentness of data
- B. Validity (Completeness): Usability of the submitted file, Percentage of missing information in critical fields
- C. Consistency: Reasonability of the data, zoomed out look at the data vs each individual element
- D. Accuracy: How closely the data reflect the actual world





#### A. Timeliness:

- Covered California requires participating Issuers to submit provider data monthly per the Provider Data Submission Schedule described in the Supporting Documents section.
- Adherence to this schedule enables timely processing and display of provider data on the Covered California online Multiplan Provider Directory.
- This data should be "cut" or extracted no earlier than the last day of the preceding month to ensure a degree of freshness to the data.
- Covered California expects that Issuers ensure minimal time between receiving a reported change to a provider's contract, location or demographics, and its eventual display on an online directory and submitted file as specified in CA Senate Bill 137.
- While Covered California does not have purview over the internal reporting and updating process, Covered California does track the timeliness of submitted files and applies a performance guarantee for non-timely submissions. For details, please refer to section 2.5 of Attachment 14 of the QHP Model Contract available here.
- Covered California will consider a submission timely if the Issuer submits a valid file by end of day (EOD) on the predefined deadline. See below for details on how structural validity of files is assessed.

The monthly submission cycle through data cleansing and online display is detailed in Table 1 below for any typical month. Issuers must deposit the monthly submission file in the specified repository (see section on File Transmission for details) by EOD on the 7<sup>th</sup> business day of any given month (barring holidays and other events that occur on the 7<sup>th</sup> business day).

<b>Business Day</b>	Duration	Activity
Last Business Day	NA	QHP Issuer pulls provider data as of last day of month
of Prior Month		
1-7	7	QHP Issuer prepares Covered California Provider Data Submission File
7	NA	QHP Issuer submits Covered California Provider Data File to Issuer hosted sFTP by EOD on
		Day 7
8	1	LexisNexis conducts structural validation and uses last successful file (<3 months) for Issuer
		files that fail
9 – 12	4	LexisNexis runs accuracy validation
12	NA	LexisNexis sends discrepancy reports to QHP Issuers
13 - End of	Up to 10	QHP Issuer conducts research/makes corrections to provider record and pulls provider
Month		data as of last day of current month

Table 1: Typical monthly submission cycle represented in business days



Issuers submitting before the deadline can re-submit files up to the deadline if there is a problem with the file structure or structural validation causing a failed submission.

If an Issuer fails to submit a structurally valid file by the deadline or if the submitted file fails validation with no valid substitute by the deadline, Covered California will resort to the last useable file submitted by the Issuer if that file is less than 3 months old. If the last usable file is more than 3 months old, an Issuer's provider data will be omitted entirely from the online display.

## B. Validity (Completeness):

This pertains to the <u>Structural Validity</u> of the incoming files and aims to ensure their usability. Covered California has created a process whereby each incoming file submission from participating Issuers is subjected to a structural validation process to ensure usability of the submitted file for the accuracy checks and consolidation required for integration into the online Multiplan Directory.

This process primarily addresses inappropriate blanks and missing data in critical fields (see Table 2) in addition to transposition of fields and other structural aspects of the file. Structural validation will be initially assessed only for Physicians, Dentists, and Hospitals (Provider Types P, D and H).

Prior to checking files for structural validation, Covered California will filter incoming files for Individual market Network IDs and Provider Types P, D, and H. For dentists (Provider Type = D), Covered California will only assess structural validation if the Type of Licensure field is populated with DDS. Dentists with other types of licensure will be filtered out prior to the structural validation process and will not be displayed in the online directory.

#	Field	All or Subset of Providers?
1	Provider_Type	All (P, D and H)
2	First_Name	Subset (Provider_Type = P, D)
3	Last_Name	Subset (Provider_Type = P, D)
4	OSHPD_ID	Subset (Provider_Type = H)
5	Location_Address	All (P, D and H)
6	Location_City	All (P, D and H)
7	Location_State	All (P, D and H)
8	Location_Zip_Code	All (P, D and H)
9	Primary_Specialty	Subset (Provider_Types = P, D)
10	Network_ID	All (P, D and H)
11	Accepting_New_Patients	All (P, D and H)
12	Plan_Year	All (P, D and H)
13	Invalid Visibility (P)	Subset (Provider_Type = P)
14	Invalid Visibility (D)	Subset (Provider_Type = D)
15	Invalid Visibility (H)	Subset (Provider_Type = H)

Table 2: Data fields subject to structural validation



- If 1% or greater of all input records are blank for any one of the above fields or if the input file does not match the number of columns in the input file layout, the Issuer's input file will be rejected. The rejected record counts and reason will be part of the communication. Other fields may be added as necessary to this validation step.
- If less than 1% of all input records are blank for any one of the above fields, the Provider Data Submission file will be processed and the record will be returned in the Detail Discrepancy File. Fields with blanks will be omitted entirely from the online display.
- For the OSHPD ID structural validation check, if 1% or greater of all input records for QHPs with 100 or more facilities are blank or have unacceptable "X" or "U" values, the input file will be rejected. If the QHP has 100 or less facilities, one invalid OSHPD ID will be allowed. If more than one invalid OSHPD ID is found, the input file will be rejected.
- For the Primary Specialty, in addition to checking for the unacceptable values of blank, "X" or "U", the structural validation check includes validation that the taxonomy code is 10-characters with the first three characters being numeric, next six being alpha and/or numeric and last character = X with a field length = 10.
- The Invalid Visibility structural validation checks ensure that an Issuer's entire file is not set to Visibility = No. An input file will only fail if the Visibility field = No for 100% of provider types P, D or H.
- Failing structural validation has implications for representation on the online directory as discussed above in the section on timeliness.
  - 1. <u>If an Issuer fails to submit a structurally valid file by the deadline or if the submitted file fails validation, Covered California will</u> resort to the last useable file submitted by the Issuer if that file is less than 3 months old.
  - 2. <u>If the last usable file is more than 3 months old, an Issuer's provider data may be omitted from the online display. The communication process for all such events is detailed below in Section 5.</u>
- Issuers can re-submit files up to the deadline if there is a problem with the file structure or structural validation causing a failed submission.



Figure 2 shows the process workflow for structural validation and file acceptance/rejection.

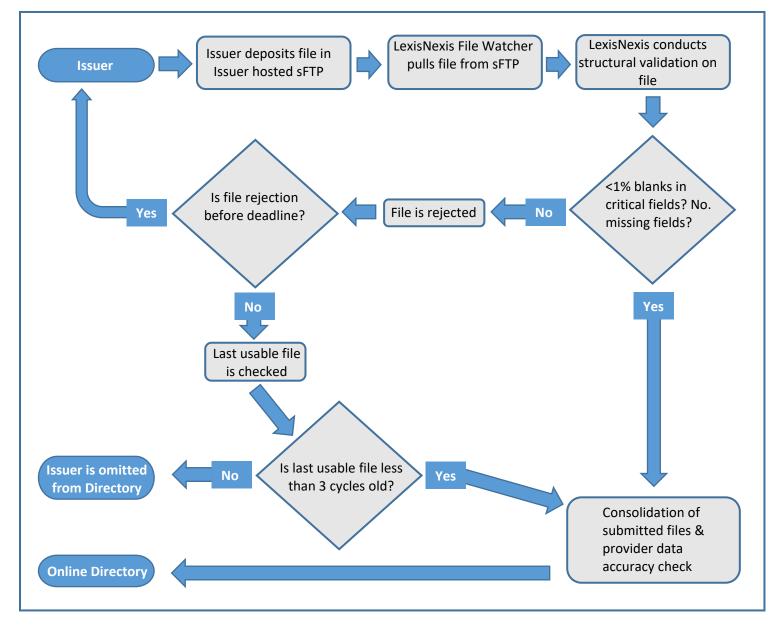


Figure 2. Structural Validation and File Acceptance Criteria



#### C. Consistency (Reasonability):

This pertains to the quality of the data taken beyond the individual element. After ensuring the validity of the individual data elements, the data in its entirety must be plausible and reasonable as a whole.

For e.g., a file may be timely, contain no blanks but when analyzed, has a distribution of physician specialties that falls outside the expected or typical distribution of specialties of a similar network or the primary care to specialty care physician ratios may be outside expected norms for the network type. If this is the case, further analysis of the data set may be warranted.

Covered California conducts several tests on the consistency of a submitted dataset against the following parameters. Some of these are assessed and reported in the Discrepancy Reports (see Section 3.D. or the ProviderPoint User Guide available on the Covered California Extranet under "Provider Directory Resources" for details). The majority, however, will be assessed and reported separately.

#	Consistency Validation
1	Anesthesiologist address does not match an in-network hospital address
2	Hospitalist address does not match an in-network hospital address (see glossary for definition of Hospitalist)
3	Distribution of physician specialties is unexpected or not typical for network type
4	Physician affiliated hospitals must be in-network
5	Hospital must have adequate number of physicians able to admit to that hospital in the network and in reasonable proximity
6	Lower tiered hospitals in the network should have a reasonable number of affiliated physicians so that patients are not obligated to use a higher tiered hospital due to physician affiliation
7	Percentage of providers accepting new patients
8	Discrepancy in reported specialty across issues
9	Physician does not have admitting rights to an in-network hospital
10	Hospital does not have physicians able to admit to it in the network
11	Percentage of board certified physicians
12	Ratio of primary care to specialist physicians outside norms for network type
13	PCP specialty is not typically associated with PCPs
14	Physician or dentist has numerous active locations - Based on the number and geographic spread of locations it is unrealistic that a provider truly practices at all locations
15	Physician or dentist has a location in a non-adjacent County - Individual provider has multiple active locations located in non-adjacent counties or locations that are significantly distant from each other

Table 3: Possible checks for consistency (reasonability) validation



#### D. Accuracy:

This pertains to how closely submitted data mirrors the actual real world status of the networks it purports to represent. Ensuring accuracy has always been a top priority for Covered California due to the implications inaccuracies have on consumer choice, continuity of care and providing a clear representation of Issuer products. To assess accuracy, LN provides a data cleansing and consolidation service via their ProviderPoint Solution to compare data submitted by Issuers to the LN's proprietary Master Provider Referential database (MPRD) and conduct verification, de-duplication, correction, and augmentation of provider files. Please refer to the ProviderPoint User Guide available on the Covered California Extranet under "Provider Directory Resources" for details.

Covered California has classified accuracy errors into three distinct tiers depending on their severity and impact on the consumer shopping experience as follows:

**Tier 1 Discrepancies**: These are high priority potential errors that could severely impact and undermine consumer choice. <u>Covered California will suppress provider records with discrepancies in this category</u> until resolved or verified to be accurate. The table below lists all the Tier 1 discrepancy types and the corresponding client integration code (the code you use to find the specific provider records with these discrepancies in the Detail Discrepancy File.)

	Tier 1 - High Priority Critical Discrepancy- Significant Member Impact	Code
1	Provider Status Reported Deceased	U
2	Provider Status Retired	R1, R2
3	License Expired	I, K
4	Federal OIG/LEIE Sanction	Υ
5	Federal OPM Sanction	Υ
6	OSHPD ID is not valid or does not appear on reference list - facilities only	Υ
7	OSHPD ID type of service does not match type of service field - facilities only	Υ
8	Practice Address inactive, update available	GD, GN, II
9	Practice Address inactive, no update available	IR
10	Practice Address inactive and inactive/suspended license	Z
11	Practice Address is PO Box	Р
12	Taxonomy code is not appropriate for provider type = P = (taxonomy <> 20)	Υ
13	Taxonomy code is not appropriate for provider type = D = (taxonomy <> 12)	Υ
14	Taxonomy code is not appropriate for provider type = H = (taxonomy <> 28)	Υ
15	No match input records	Υ





**Tier 2 Discrepancies:** These are potential errors that could lead to some consumer confusion and therefore need to be flagged, investigated and verified but <u>will not be suppressed</u> from online display. The table below lists all the Tier 2 discrepancy types and the corresponding code.

	Tier 2 - Medium Priority Discrepancy - member confusion (record counts)	Code
17	Practice Phone verified inactive, update available	G
18	Practice Phone verified inactive, no update available	1
19	Practice Phone questionable, update available	E
20	Practice Phone questionable no update	B, M, J
21	Restrictive Sanction in practice state	Υ
22	Provider Name potentially transposed	СТ
23	Provider Name matched to "Formerly Known as Name"	F
24	Male/Female Identification	Α
25	Practice Address is undeliverable	X
26	Practice Address is inactive (lower confidence than tier 1 inactive addresses)	12
27	Practice Address – High Risk – Address matches to a non-postal secondary range.	N
28	License Suspended in a state (may not be practice state)	8
29	License Unverified, augmentation available in practice state	L
30	License Blank – no augmentation	M
31	License belongs to different provider, augmentation available	Q
32	License unverified – augmentation available NOT in practice state	Т
33	License Blank – augmentation available NOT in practice state	W
34	License Expired – active license augmentation available in practice state	G



**Tier 3 Discrepancies**: These are potential errors that are not expected to impact the consumer plan selection experience but need to be flagged to improve the overall integrity of the data and to improve provider data consolidation from multiple Issuers into one record per provider per location. The table below lists all the Tier 3 discrepancy types and the corresponding code.

	Tier 3 - Low Priority Discrepancy	Code
36	NPI Correction Available	1, Q, S, A, L, G
37	NPI Unverified or bad format, doesn't pass checksum; no augmentation	Blank, B
38	NPI input blank; bad or unverified; only NPI found is deactivated; checksum fail	F, I, M
39	NPI Type 1 or Type 2 mismatch; no augmentation	2
40	NPI Deactivated	D1, D2
41	Rating Regions not aligned with county ZIP code combinations	Υ

Covered California will exclude all Tier 1 errors from online display. As detailed above, these are the errors most likely to cause a significant impact to the consumer experience and mislead consumers during the critical plan selection phase of enrollment.

Information containing these types of errors will remain suppressed until resolved or verified to be accurate. Details on how Issuers can provide feedback and dispute errors with Covered California are detailed in the User Guide for Provider Data Discrepancy Review available on the Covered California Extranet under "Provider Directory Resources".

Information with Tier 2 and Tier 3 errors will not be excluded from the online display with the understanding that <u>these errors may contribute to consumer confusion and should be addressed in a timely manner by the submitting Issuer</u>. The focus initially should be resolving the flagged Tier 1 errors.

Covered California will assess accuracy of provider information every cycle by comparing the incoming input file with the ProviderPoint referential database and generate the following accuracy related reports:

- 1. Waterfall Report: Summary view of the discrepancies identified by ProviderPoint in the QHP's provider data submission file
- 2. Discrepancy Reports:
  - a. <u>Detail Discrepancy Report</u>: Record level detail about the discrepancies as summarized in the Waterfall Report
  - b. <u>Simple Discrepancy Report</u>: Same content as the Detail Discrepancy report except that data is organized with each Tier 1 discrepancy type in its own tab containing only the necessary fields to review and verify the discrepancy
  - c. <u>Tier 2 and 3 Simple Discrepancy Report</u>: Simple Discrepancy Report for Tier 2 and Tier 3 discrepancies
- 3. Address Phone Fax Report: Detailed file that includes additional address, phone and/or fax numbers (to be used for potential phone or fax corrections)
- **4. Net New Address Report:** Condensed version of the Address Phone Fax Report that contains only "new addresses" (to be used for potential address corrections)
- 5. Board Sanction: Provides Federal and State Medical Board sanction details on the providers identified as having sanctions

**Back to Contents** 



# 4. General data guidelines when creating and submitting file(s)

## A. Dealing with missing, unknown or non-applicable values

- All fields are required if they apply.
- If the information exists on the Issuer's online directory, the expectation is that it will be provided to Covered California.
- Blanks are only permissible if data does not apply to the provider type. An example of this is when it applies to any of the name fields for individual providers: it is permissible to enter First\_Name and Last\_Name as null for Provider\_Type H (Hospitals). These are situational fields i.e. certain elements apply only to certain provider types. Please refer to the "Detailed Definitions and Specifications of Data Elements", Section 5 of this document, for details on situational data elements.
- "Other" is never an acceptable value.

#### B. Data Formats, Data Types and Standardizations

- For the purposes of online display, Covered California will standardize the information it receives from the various participating Issuers to the best available authority source. This is vital to ensure adequate consolidation of this data to the goal of one provider per location per row.
- Data element names must be submitted exactly as specified by Covered California if a reference is provided. Alternate or abbreviated names will not be accepted. All provider names will ultimately be standardized for online display.
- Covered California provides several reference lists and crosswalks to create a more standardized controlled input. In addition, there are many data fields in the layout that require a specific data input type. Some of the main data types used in creating the submission file are:
  - Coded Text: these fields derive their value from a code table with each acceptable value and its meaning. These tables or lists are available as appendices or in one of the companion documents to this guide e.g., the Covered California Data Dictionary.
  - o **Integers**: exact integral numeric values (e.g., number of assigned enrollees).
  - o **Unique Identifier**: these fields contains various alpha numeric identifiers for individual elements.
  - Numeric Strings
  - **Text**: character strings (with optional language). Unless otherwise constrained by an implementation, can be any combination of alpha, numeric or symbols from the Unicode character set. Sometimes referred to as free text.
  - o **Boolean**: these fields have 1 of 2 acceptable values, usually Y or N, X or null, etc. and represent a simple "true" vs "false" switch.
  - o **Date**: must be in MM/DD/YYYY format.

## C. Row counts, row duplications and included provider types

• Within a provider network for each product, Issuers should limit the number of records per provider to the number of locations for the provider, i.e. if a provider practices in 5 locations it is permissible to list each location as a separate row. However, duplicating records per provider for other data elements such as phone number is discouraged; the best phone number should be chosen for



- each location listed for the provider. Similarly, the best three languages for the provider should be chosen and no rows per provider should be duplicated by language (if a provider speaks more than three languages). The same applies to other data elements.
- Dental providers included in the Issuer's provider network offering as part of the <u>embedded pediatric dental benefit</u> should be included in the QHP Issuer's input file. Dentists should be marked as Provider Type = D.
  - Covered California will only assess structural validation if the Type of Licensure field is populated with DDS for records where Provider\_Type = D. Dentists with other types of licensure will be filtered out prior to the structural validation process and will not be displayed in the online directory.
- Issuers should include all network providers in the input file and ensure that all provider locations available to Covered California enrollees are included in the input file.
- Currently certified QHP Issuers and new entrant applicants seeking to use this guide to create a submission file for the purpose of annual certification must, to the extent possible, depict networks for the year they are seeking certification, not for the current plan year (PY). For example, a current Issuer applying for certification for PY 2022 must submit a file depicting 2022 networks during the certification period which occurs mid-2021. For monthly provider data submissions, Issuers must submit current data for their provider networks. See Appendix IV for details.
- Special attention is recommended when submitting a file for the annual open enrollment period. Issuers should indicate whether a provider is available in the Issuer's network for the current and upcoming PY using the Plan\_Year field. For example, if a provider's contract ends on December 31<sup>st</sup> of the current PY, the Issuer should list the provider as only available in the current PY and not available in the future PY. Please see Section 5 for more details on indicating provider availability for each year.

## D. File Format and Naming Conventions

The data should be submitted as a pipe delimited text file. This format will enable use of special characters in the content of the submitted file and reduce the need to scrub the input files for commas and other common characters used in names, addresses, etc.

Issuers must use the following file naming standard for the input files submitted to Covered California.

File	Naming Convention
Medical Provider Roster Files	MM_YYYY_ISSUERID_QHP_CC.TXT
Dental Provider Roster Files	MM_YYYY_ISSUERID_QDP_CC.TXT

**ISSUERID** = Issuer HIOS ID number. Refer to Appendix I for a list of the HIOS numbers for currently participating QHP and QDP Issuers. **MM\_YYYY** = Month and year of submission due date as specified by Covered California.

Example: 06\_2021\_12345\_QHP\_CC.TXT

Variation from this naming standard may result in file rejection in the automated file transmission process described in the next section. Please note that Trailer records are no longer required as part of the input file and should not be included in the submission.



#### E. File Transmission Guidelines

Each participating Issuer is required to submit a monthly input file containing complete network data according to the specifications defined in this document. To ensure a timely and smooth submission process, Covered California requires each participating Issuer to set up and host a Secure File Transmission Protocol (sFTP) site with an inbound and outbound directory. Access must be granted to Covered California to "push and pull" files to and from the sFTP. Covered California will automatically retrieve monthly submissions from the outbound directory every month and deposit any reports or feedback files to the inbound directory. Participating QHPs and QDPs must provide:

- sFTP URL
- sFTP login information
- Inbound and Outbound directories

Please whitelist the following LexisNexis Public IP Addresses (LN): 209.243.55.184, 198.185.18.207, 198.185.18.210, 69.84.186.75, and 69.84.186.89

## F. Communications between Covered California and Participating Issuers

Effective and timely communication is essential for the success of the online Multiplan Provider Directory. Each participating Issuer must notify Covered California via email when a file has been deposited on the Issuer-hosted sFTP. Covered California will send communications to Issuers when:

- The Issuer fails to submit a file by the deadline and a usable file from the Issuer is available that is less than 3 months old, notifying the Issuer that the last usable file will be used for the directory.
- The Issuer fails to submit a file by the deadline and a usable file from the Issuer is not available (more than 3 months old), notifying the Issuer that no provider data will be included in the online directory for the cycle.
- A file fails structural validation and is rejected with the option to resubmit up to the identified deadline.
- A file fails structural validation and is rejected without the option to resubmit and where a usable file from the Issuer is available that is less than 3 months old, notifying the Issuer that the last usable file will be used for the directory.
- A file fails structural validation and is rejected without the option to resubmit and where a usable file from the Issuer is not available (more than 3 months old), notifying the Issuer that no provider information will be included in the directory for the cycle.



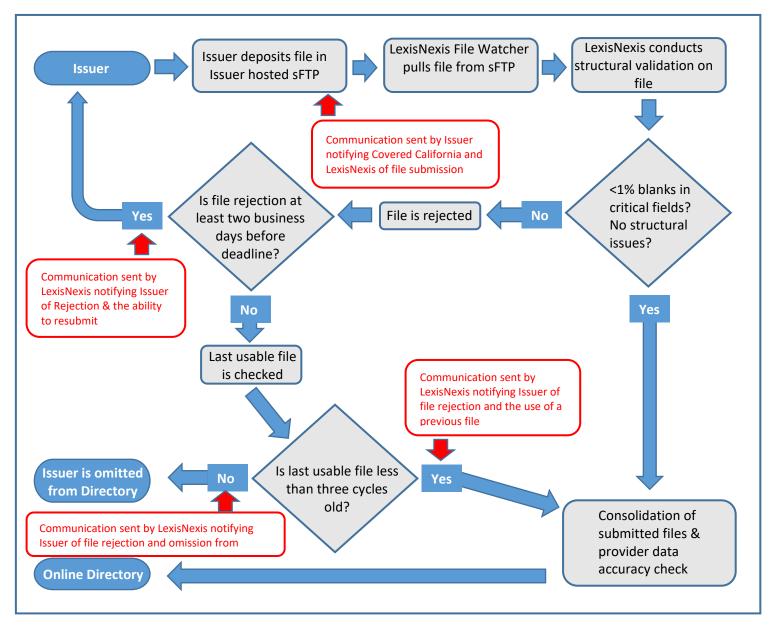


Figure 03. Communications during file validation

#### **Back to Contents**



# 5. Submission File Layout

The file should consist of two portions: A header row and a number of detail rows. Each portion is described in the sections below.

## A. Header record data elements

The header record contains the names of the fields that make up the detail records.

Field No.	Data Element Header Names	Note
1	Last_Name	1 <sup>st</sup> record only
2	First_Name	1 <sup>st</sup> record only
3	Middle_Name	1 <sup>st</sup> record only
4	Provider_Type	1 <sup>st</sup> record only
5	NPI	1 <sup>st</sup> record only
6	CA_License	1 <sup>st</sup> record only
7	Non_CA_License	1 <sup>st</sup> record only
8	Non_CA_License_State	1 <sup>st</sup> record only
9	Provider_Gender	1 <sup>st</sup> record only
10	Provider_Language_1	1 <sup>st</sup> record only
11	Provider_Language_2	1 <sup>st</sup> record only
12	Provider_Language_3	1 <sup>st</sup> record only
13	Facility_Language_1	1 <sup>st</sup> record only
14	Facility_Language_2	1 <sup>st</sup> record only
15	Facility_Language_3	1 <sup>st</sup> record only
16	Type_of_Licensure	1 <sup>st</sup> record only
17	Location_Address	1 <sup>st</sup> record only
18	Location_Address_2	1 <sup>st</sup> record only
19	Location_Zip_Code	1 <sup>st</sup> record only
20	Location_City	1 <sup>st</sup> record only
21	Location_County	1 <sup>st</sup> record only
22	Location_Region	1 <sup>st</sup> record only
23	Location_State	1 <sup>st</sup> record only
24	Location_Phone	1 <sup>st</sup> record only
25	Provider_Clinic_Name	1 <sup>st</sup> record only



Field No.	Data Element Header Names	Note
26	Provider_Clinic_ID	1 <sup>st</sup> record only
27	Primary_Specialty	1 <sup>st</sup> record only
28	Secondary_Specialty	1 <sup>st</sup> record only
29	Board_Certified	1 <sup>st</sup> record only
30	Medical_Group/IPA_1	1 <sup>st</sup> record only
31	Medical_Group/IPA_2	1 <sup>st</sup> record only
32	Medical_Group/IPA_3	1 <sup>st</sup> record only
33	Medical_Group/IPA_4	1 <sup>st</sup> record only
34	Contract_Type	1 <sup>st</sup> record only
35	Hospital_1	1 <sup>st</sup> record only
36	Hospital_2	1 <sup>st</sup> record only
37	Hospital_3	1 <sup>st</sup> record only
38	Hospital_4	1 <sup>st</sup> record only
39	Hospital_1_OSHPD_ID	1 <sup>st</sup> record only
40	Hospital_2_OSHPD_ID	1 <sup>st</sup> record only
41	Hospital_3_OSHPD_ID	1 <sup>st</sup> record only
42	Hospital_4_OSHPD_ID	1 <sup>st</sup> record only
43	Hospitalist_(Hosp_1)	1 <sup>st</sup> record only
44	Hospitalist_(Hosp_2)	1 <sup>st</sup> record only
45	Hospitalist_(Hosp_3)	1 <sup>st</sup> record only
46	Hospitalist_(Hosp_4)	1 <sup>st</sup> record only
47	NPI_Sup_PCP	1 <sup>st</sup> record only
48	Sup_PCP_Specialty	1 <sup>st</sup> record only
49	DEA	1 <sup>st</sup> record only
50	Facility_Name	1 <sup>st</sup> record only
51	Facility_System	1 <sup>st</sup> record only
52	OSHPD_ID	1 <sup>st</sup> record only
53	Type_of_Service	1 <sup>st</sup> record only
54	Tertiary_Care	1 <sup>st</sup> record only
55	FTIN	1 <sup>st</sup> record only
56	Last_Update	1 <sup>st</sup> record only



		Guidelines, Standa
Field No.	Data Element Header Names	Note
57	Plan_Year	1 <sup>st</sup> record only
58	Current_Assigned_Enrollees	1 <sup>st</sup> record only
59	PCP_Flag	1 <sup>st</sup> record only
60	Network_ID	1 <sup>st</sup> record only
61	Network_Tier_ID	1 <sup>st</sup> record only
62	Availability	1 <sup>st</sup> record only
63	Visibility	1 <sup>st</sup> record only
64	Covered_California_ID	1 <sup>st</sup> record only
65	ECP_Flag	1 <sup>st</sup> record only
66	Accepting_New_Patients	1 <sup>st</sup> record only
67	Snapshot_Date	1 <sup>st</sup> record only
68	Issuer_Provider_ID	1 <sup>st</sup> record only
69	Issuer_PCP_ID	1 <sup>st</sup> record only
70	Record_Type	1 <sup>st</sup> record only



# B. Detail Record Data Elements

The following specifications pertain to the detail record portion of the submitted set and represent all records between the header and the trailer.

Field No.	Field Name	Max Lgth	Format	Туре	Data Element Description	Facility Indiv Both
1	Last_Name	50	Char	Text	Last name of provider	
2	First_Name	50	Char	Text	First name of provider	
3	Middle_Name	50	Char	Text	Middle initial of provider	- 1
4	Provider_Type	2	Char	Coded Text	Indicates type of individual provider: Physician = P Dental Provider = D Physician Extender = PE Other Individual Provider = OI Hospital = H Clinic = C Other Contracted Provider Facility = OF	В
5	NPI	10	Num	Unique ID	National Provider Identification (NPI) number of the individual	В
6	CA_License	15	Char	Unique ID	California License number, applies to all providers and facilities	В
7	Non_CA_License	15	Char	Unique ID	License number for non-CA licensed/Out of state providers	В
8	Non_CA_License_State	2	Char	Coded Text	License state for non-CA licensed/Out of state providers	В
9	Provider_Gender	1	Char	Boolean	Gender of the Provider	
10	Provider_Language_1	20	Char	Coded Text	1st Language spoken by the provider other than English	
11	Provider_Language_2	20	Char	Coded Text	2nd Language spoken by the provider other than English	
12	Provider_Language_3	20	Char	Coded Text	3rd Language spoken by the provider other than English	
13	Facility_Language_1	20	Char	Coded Text	Language spoken by an individual employed at the provider's office or facility but not spoken by the provider other than English	- 1
14	Facility_Language_2	20	Char	Coded Text	Language spoken by an individual employed at the provider's office or facility but not spoken by the provider other than English	I
15	Facility_Language_3	20	Char	Coded Text	Language spoken by an individual employed at the provider's office or facility but not spoken by the provider other than English	I
16	Type_of_Licensure	5	Char	Coded Text	e.g., MD, DO for physicians - Refer to lookup table for remainder of licensed medical professions in CA	I
17	Location_Address	35	Char	Text	1st line street address for provider or facility location	В
18	Location_Address_2	10	Char	Text	2nd line street address for provider or facility location	В
19	Location_Zip_Code	5	Num	Numeric string	5-digit ZIP code of provider or facility location	В
20	Location_City	25	Char	Text	City of provider or facility location	В
21	Location_County	25	Char	Text	County of provider or facility location	В
22	Location_Region	2	Num	Coded Text	Covered California rating region of provider or facility location	В
23	Location_State	2	Char	Coded Text	State of provider or facility location	В
24	Location_Phone	12	Char		Phone number of provider or facility location	В
25	Provider_Clinic_Name	50	Char	Text	If individual provider works at a clinic, enter the clinic name	
26	Provider_Clinic_ID	16	Char	Unique ID	If individual provider works at a clinic, enter the clinic ID	I
27	Primary_Specialty	10	Char	Coded Text	Primary specialty of the provider. In case of physicians, this must be highest/latest certification received by the provider, e.g. Neonatologist with a specialty in Pediatrics should be listed as Neonatologist unless it is explicitly known that provider practices primarily as a Pediatrician.	В



Field No.	Field Name	Max Lgth	Format	Туре	Data Element Description	Facility Indiv Both
28	Secondary_Specialty	10	Char	Coded Text	Secondary specialty of the provider. Should be populated when provider has secondary/base specialty.	В
29	Board_Certified	1	Char	Coded Text	Board certified, eligible or non-certified indicator	- 1
30	Medical_Group/IPA_1	50	Char	Text	Name of first medical group and/or IPA affiliated with contracted provider (if applicable)	I
31	Medical_Group/IPA_2	50	Char	Text	Name of second medical group and/or IPA affiliated with contracted provider (if applicable)	1
32	Medical_Group/IPA_3	50	Char	Text	Name of third medical group and/or IPA affiliated with contracted provider (if applicable)	- 1
33	Medical_Group/IPA_4	50	Char	Text	Name of fourth medical group and/or IPA affiliated with contracted provider (if applicable)	I
34	Contract_Type	2	Char	Boolean	Delegated vs. Direct Contract	В
35	Hospital_1	50	Char	Text	Name of the first hospital with which the provider holds admitting privileges	- 1
36	Hospital_2	50	Char	Text	Name of the second hospital with which the provider holds admitting privileges	1
37	Hospital_3	50	Char	Text	Name of the third hospital with which the provider holds admitting privileges	1
38	Hospital_4	50	Char	Text	Name of the fourth hospital with which the provider holds admitting privileges	I
39	Hospital_1_OSHPD_ID	10	Char	Coded Text	OSHPD ID Number for the first hospital with which the provider holds admitting privileges	I
40	Hospital_2_OSHPD_ID	10	Char	Coded Text	OSHPD ID Number for the second hospital with which the provider holds admitting privileges	I
41	Hospital_3_OSHPD_ID	10	Char	Coded Text	OSHPD ID Number for the third hospital with which the provider holds admitting privileges	I
42	Hospital_4_OSHPD_ID	10	Char	Coded Text	OSHPD ID Number for the fourth hospital with which the provider holds admitting privileges	1
43	Hospitalist_(Hosp_1)	1	Char	Boolean	Hospitalist Indicator for the first hospital with which the provider holds admitting privileges	I
44	Hospitalist_(Hosp_2)	1	Char	Boolean	Hospitalist Indicator for the second hospital with which the provider holds admitting privileges	1
45	Hospitalist_(Hosp_3)	1	Char	Boolean	Hospitalist Indicator for the third hospital with which the provider holds admitting privileges	1
46	Hospitalist_(Hosp_4)	1	Char	Boolean	Hospitalist Indicator for the fourth hospital with which the provider holds admitting privileges	I
47	NPI_Sup_PCP	10	Char	Unique ID	National Provider Identification (NPI) number of the Supervising provider in case of PCP extenders	1
48	Sup_PCP_Specialty	10	Char	Coded Text	Supervising Providers primary specialty	I
49	DEA	12	Char		Provider Drug Enforcement Administration (DEA) Number	
50	Facility_Name	50	Char	Text	Legal name of facility utilized by the Plan. In case of hospitals, use name exactly as listed on the Covered California Reference list.	F
51	Facility_System	50	Char	Text	Health system of facility	F
52	OSHPD_ID	10	Char	Unique ID	In case of hospitals, use as per Covered California OSHPD ID list.	F
53	Type_of_Service	5	Char	Coded Text	Type of Service as defined by the Facility Type	F
54	Tertiary_Care	1	Char	Boolean	Tertiary Care Indicator	F
55	FTIN	9	Char	Unique ID	The federal tax ID of the provider	В
56	Last_Update	10	Char	Date	Last time provider data updated	В



	Guidelines, Standards, and Specifications					
Field No.	Field Name	Max Lgth	Format	Туре	Data Element Description	Facility Indiv Both
57	Plan_Year	4	Num	Coded Text	Year available	В
58	Current_Assigned_Enrollees	6	Num	Numeric String	For Primary Care Clinics & Primary Care Physicians: the total number of patients assigned to the provider	В
59	PCP_Flag	1	Char	Boolean	Provider or Clinic is designated as PCP by issuer	В
60	Network_ID	11	Char	Alphanumeric String	Network ID assigned by Covered California	В
61	Network_Tier_ID	1	Num	Coded Text	Network Tier ID	В
62	Availability	1	Char	Boolean	Available directly or with special authorization/referral	В
63	Visibility	1	Char	Boolean	Indicates whether provider is to be displayed on online directory	В
64	Covered_California_ID	16	Char	Unique ID	Used to flag ECP providers	F
65	ECP_Flag	1	Char	Boolean	Used to flag ECP providers	В
66	Accepting_New_Patients	1	Char	Boolean	Accepting New Patients Indicator	В
67	Snapshot_Date	10	Char	Date	Date of data extraction for file	В
68	Issuer_Provider_ID	35	Char	Unique ID	Issuer assigned provider ID	В
69	Issuer_PCP_ID	35		Unique ID	Issuer assigned primary care provider ID	
70	Record_Type	1	Char	Hardcoded	Type of Record: D for Detail (non-Header and non-Trailer records)	В



# C. Data Element Detail Descriptions

In this section, each data element will be discussed in detail under the context of the following headers:

Header	Description
	Technical Specifications
Definition	Description of the data element
	Determines which provider type this data element is relevant to.
Applicable to	• Facility Providers, including Hospitals "H", Clinics "C" or Other Types of Facilities "OF".
Applicable to	• Individual Providers, including Physicians "P", Dental Providers "D", Physician Extenders "PE"
	Certain data elements will only apply/be required for a subset of individual or facility providers.
Max Length	The maximum length a value may have in this field. Values may be equal or less than this number in length.
Data Format and Type	The type of data, either character (Char) or numeric (Num).  Data Type is a classification that specifies which type of value a variable has and what type of operations can be applied to it. e.g., Date is a data type that is used to classify date values.
Acceptable Values/Data Value Domain	Description of all acceptable input values for this data element if applicable. Controlled terminology vs non-controlled terminology.
Structural Validation	States if the data element is assessed for structural requirements in the preprocessing validation step, i.e., are there excessive null values in fields critical to the online directory.
	Business Context/Specifications
Relevance to Multi-Plan Directory	Description of relevancy of this data element to Covered California's Multiplan Directory. Also, specifies if element is visible and/or searchable to consumers online.
Authority Source	Many data elements are issued by or can be obtained from certain authority sources which are typically the issuing agencies or reliable and verified sources for the data. QHPs will be the authority source for some data elements such as Network ID, Panel Status and other elements defined by contract between the Issuer and the provider.
	Description of the validation checks performed on this data element. This can consist of two main types of validation:
Consistency and Accuracy Validation	<ul> <li>Consistency Validation: data elements are assessed for consistency across the file (e.g., we would expect Last Name and First Name inputs for individual providers).</li> </ul>
	<ul> <li>Accuracy: data elements are checked for accuracy against a Master Provider Referential Database. LexisNexis currently provides this service to Covered California.</li> </ul>
QHP FAQs	Miscellaneous notes, tips, and additional information to assist in the successful submission of the data element.



Last_Name	
	Technical Specifications
Definition	The last name of an individual provider contracted with the health plan to provide services to enrollees
Applicable to	Individual Providers only (where Provider_Type = "P","D","OI", "PE")
Max Length	50
Format / Type	Char / Text
Acceptable Values	Must be full name and not initials
	<ul> <li>2. "U" and "X" are not acceptable values for provider types "P", "D", "OI" and "PE" and will not be taken to indicate "Not applicable" or "Unknown"</li> <li>3. Field should be left blank for provider types "H", "C" and "OF"</li> </ul>
Structural Validation	Structural validation will be performed on individual providers with provider type = "P" and "D" "U" and "X" are acceptable values for provider types "P" and "D"
	Business Context / Specifications
Relevance to Multi- Plan Directory	<ol> <li>Critical to the search and identification of individual providers (with provider types "P", "D")</li> <li>Visible to consumers and searchable online.</li> </ol>
Authority Source/Data Standard	1. <b>Medical Board of California</b> : Covered California will standardize the last name to the name on the MBC license. Medical Board license info can be found at <a href="http://www.mbc.ca.gov/">http://www.mbc.ca.gov/</a>
	2. <b>Osteopathic Medical Board of California</b> : Covered California will standardize last name to name on the OMBC license. Medical Board license info can be found at <a href="http://www.ombc.ca.gov/">http://www.ombc.ca.gov/</a>
	3. Other provider types will be verified against their respective licensing board information. General information on licensing boards in California can be found at the Department of Consumer Affairs' website at <a href="http://www.dca.ca.gov">http://www.dca.ca.gov</a>
Data Consistency & Accuracy Validation	<ol> <li>For provider types "P" and "D", Last Name will be standardized based on the name found in the authority source, if the provider has a California License.</li> <li>Transposition error: Names are checked for potential transposition with transposed names flagged in the detail result file. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>"Formerly known as" validation: Input names are matched to "Formerly Known As" field in NPPES or DEA database. Formerly known as names are flagged in the detail result file. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this error.</li> </ol>
QHP FAQs	
Examples	



First_Name	
	Technical Specifications
Definition	The first name of an individual provider contracted with the health plan to provide services to enrollees
Applicable to	Individual Providers only (where Provider_Type = "P","D","OI", "PE")
Max Length	50
Format / Type	Char / Text
Acceptable Values	Must be full name and not initials
	2. "U" and "X" are not acceptable values for provider types "P", "D", "OI" and "PE" and will not be taken to indicate "Not applicable" or "Unknown"
	3. Field should be left blank for provider types "H", "C" and "OF"
Structural Validation	Structural validation will be performed on individual providers with provider type = "P" and "D" "U" and "X" are acceptable values for provider types "P" and "D"
	Business Context / Specifications
Relevance to Multi- Plan Directory	<ol> <li>Critical to the search and identification of individual providers (with provider types "P", "D")</li> <li>Visible to consumers and searchable online</li> </ol>
Authority Source/Data Standard	1. <b>Medical Board of California</b> : Covered California will standardize the first name to the name on the MBC license. Medical Board license info can be found at <a href="http://www.mbc.ca.gov/">http://www.mbc.ca.gov/</a>
	2. <b>Osteopathic Medical Board of California</b> : Covered California will standardize first name to name on the OMBC license. Medical Board license info can be found at <a href="http://www.ombc.ca.gov/">http://www.ombc.ca.gov/</a>
	3. Other provider types will be verified against their respective licensing board information. General information on licensing boards in California can be found at the Department of Consumer Affairs' website at <a href="http://www.dca.ca.gov">http://www.dca.ca.gov</a>
Data Consistency & Accuracy Validation	1. For provider types "P" and "D", First Name will be standardized based on the name found in the authority source, if the provider has a California License.
	2. Transposition error: Names are checked for potential transposition with transposed names flagged in the detail result file. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File
	3. "Formerly known as" validation: Input names are matched to "Formerly Known As" field in NPPES or DEA database. Formerly known as names are flagged in the detail result file. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this error.
QHP FAQs	
Examples	



Middle_Name		
Technical Specifications		
Definition	The middle name of an individual provider contracted with the health plan to provide services to enrollees	
Applicable to	Individual Providers only (where Provider_Type = "P","D","OI", "PE")	
Max Length	50	
Format / Type	Char / Text	
Acceptable Values	1. Can be initial if full name not available to issuer	
	<ol> <li>"U" and "X" are not acceptable values for provider types "P", "D", "OI" and "PE" and will not be taken to indicate "Not applicable" or "Unknown"</li> <li>Field should be left blank for provider types "H", "C" and "OF"</li> </ol>	
Structural Validation	Not subject to structural validation	
Business Context / Specifications		
Relevance to Multi- Plan Directory	<ol> <li>Critical to the search and identification of individual providers (with provider types "P", "D")</li> <li>Visible to consumers online.</li> </ol>	
Authority Source/Data Standard	<ol> <li>Medical Board of California: Covered California will standardize the first name to the name on the MBC license. Medical Board license info can be found at <a href="http://www.mbc.ca.gov/">http://www.mbc.ca.gov/</a></li> </ol>	
	2. <b>Osteopathic Medical Board of California</b> : Covered California will standardize first name to name on the OMBC license. Medical Board license info can be found at <a href="http://www.ombc.ca.gov/">http://www.ombc.ca.gov/</a>	
	3. Other provider types will be verified against their respective licensing board information. General information on licensing boards in California can be found at the Department of Consumer Affairs' website at <a href="http://www.dca.ca.gov">http://www.dca.ca.gov</a>	
Data Consistency & Accuracy Validation	1. For provider types "P" and "D", First Name will be standardized based on the name found in the authority source, if the provider has a California License.	
	2. Transposition error: Names are checked for potential transposition with transposed names flagged in the detail result file. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File	
	3. "Formerly known as" validation: Input names are matched to "Formerly Known As" field in NPPES or DEA database. Formerly known as names are flagged in the detail result file. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this error	
QHP FAQs		
Examples		



Provider_Type	
Technical Specifications	
Definition	<ul> <li>Provider Type classifies individual providers into one of seven categories:</li> <li>Physicians=""&gt;Physicians=""&gt;Physicians=""&gt;Physicians=""&gt;Physicians=""&gt;Physicians=""&gt;Physicians=""&gt;Physicians=""&gt;Physicians=""&gt;Physicians=""&gt;Physicians=""&gt;Physicians="&lt;"&gt;Physicians=""&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="&lt;"&gt;Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physicians="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="<!--"-->Physician="&lt;</li></ul>
Applicable To	Every record in the file
Max Length	2
Format / Type	Char / Coded Text
Acceptable Values	1. Physicians=" P", Dental Providers=" D", PCP extenders="PE", all other individual provider categories =" OI", Hospitals = "H", Clinics="C" and all other facility provider categories = "OF"



Provider_Type	
	2. "X" and "U" are not acceptable values
Structural Validation	1. Subject to structural validation
	2. "U" and "X" are not acceptable values and will be counted as null values for the purposes of structural validation
	Business Context / Specifications
Relevance to Multi- Plan Directory	1. Critical to the search of individual providers and hospitals (Provider Type = P, D and H) (D = DDS only). Providers will be categorized based on provider type and displayed online based on provider type classification.
	2. If Provider Type = D, Covered California will only assess structural validation for dentists with a DDS license (Type of Licensure field populated with DDS). Dentists with other types of licensure will be filtered out prior to the structural validation process and therefore will not be displayed online.
Authority Sources	N/A
Data Consistency & Accuracy Validation	Provider type is assessed against taxonomy and licensure where applicable. Covered California supplies a crosswalk of provider type, licensure and taxonomy in the Covered California Data Dictionary
	• Each provider type has an associated number of fields where input is required. In the future, required fields per provider type will be assessed for completeness
QHP FAQs	Physicians should only be licensed MDs and DOs.
Examples	



	Guidennes, Standards, and Specifications
NPI	
	Technical Specifications
Definition	National Provider Identifier (NPI) is a unique identification number for covered health care providers. The Federal Government mandated the use of only NPI for electronic healthcare transactions. The NPI number is issued under the direction of the Centers for Medicare & Medicaid Services (CMS)
Applicable to	Individual and Facility Providers (Provider_Type = "P", "D", "OI", "PE", "H", "C", "OF")
Max Length	10
Format / Type	Num / Unique ID
Acceptable Values	<ol> <li>Must be 10 digit numeric with valid checksums.</li> <li>Null, "X" or "U" values must not exceed 1% of records</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-	1. N/A – currently NPI is not displayed online
Plan Directory	2. NPI is used by Covered California as a key, unique identifier of individual providers
Authority Sources	National Plan & Provider Enumeration System (NPPES), refer to <a href="https://nppes.cms.hhs.gov">https://nppes.cms.hhs.gov</a> for more information
Data Consistency & Accuracy Validation	<ol> <li>NPI checksum validation: the 10<sup>th</sup> digit on the NPI number is a checksum. Each NPI will be assessed for validity via this checksum. Invalid NPIs will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI type mismatch: NPI numbers are categorized into Type 1 for individuals and Type 2 for organizations. NPI numbers are assessed for category match. Mismatched NPIs will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI active/deactivated status: NPI numbers are checked against the authority source. Deactivated NPIs are flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the User Guide for Provider Data Discrepancy File and a correction will be supplied if available. Please refer to the User Guide for Provider Data Discrepancy File and a correction will be supplied if available. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>Multiple NPIs associated with same CA Licenses for individual providers: both should be unique to each provider</li> <li>One NPI associated with multiple CA Licenses: NPI has a one to many relationship with multiple CA Licenses for individual providers</li> <li>NPI registry name mismatch</li> </ol>
Input Notes / FAQs	<ol> <li>NPI for individual providers should be individual NPIs and not group or facility NPIs</li> <li>There should not be multiple NPIs to one CA License or multiple CA Licenses for one NPI. Also, individual NPIs should be associated with one name only</li> </ol>
Examples	



CA_License	
	Technical Specifications
Definition	• The professional license number is issued by the relevant licensing authority, e.g. one of the many licensing boards at the CA Department of Consumer Affairs
	The CA license is used to assure that health care providers are licensed to practice or to flag any restrictions in practice
	Non-CA State licensed providers are accounted for in separate fields
Applicable to	Individual and Facility Providers (Provider_Type = "P","D","OI", "PE", "H","C","OF")
Max Length	15
Format / Type	Char / Unique ID
Acceptable Values	<ol> <li>For physicians (provider type "P" and type of licensure "MD"), the CA license must be in the following:         "A","G" or "C" followed by sequence of digits with no spaces or leading zeros</li> <li>For physicians (provider type "P" and type of licensure "DO"), the CA license must be in the following:         "20" followed by "A","G" or "C" followed by sequence of digits with no spaces or leading zeros</li> <li>License must be provided for all provider types</li> <li>"U" is an acceptable input for provider types "OI", "C" and "OF" (certain individuals or facilities may be certified but not licensed providers)</li> <li>"X" is an acceptable input for California facilities not licensed by the Department of Public Health (e.g. VA Hospitals)</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi- Plan Directory	<ol> <li>Critical to identification of individual providers and determining active status, restrictions on practice and other information pertaining to individual providers and facilities</li> <li>Not displayed or searchable online</li> </ol>
Authority Sources	Medical Board of California. Medical Board license info can be found at <a href="http://www.mbc.ca.gov/">http://www.mbc.ca.gov/</a>
·	Osteopathic Medical Board of California. Osteopathic Medical Board license info can be found at <a href="http://www.ombc.ca.gov/">http://www.ombc.ca.gov/</a>
	3. Other provider types will be verified against their respective licensing board information. General information on licensing boards in California can be found at the Department of Consumer Affairs' website at <a href="http://www.dca.ca.gov">http://www.dca.ca.gov</a>
Data Consistency & Accuracy Validation	<ol> <li>Missing License: License missing on input will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>Suspended License: License is suspended in CA. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> </ol>



CA_License	
	<ol> <li>Expired License: Input license is expired (beyond grace period) /inactive status. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>License unverified for provider: This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>License- Name mismatch: input license found to belong to a different provider name. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>Multiple Licenses associated with one NPI: License has a many to one relationship with an individual NPI</li> <li>One CA license associated with multiple NPIs: License has one to many relationships with multiple individual NPIs</li> <li>CA License is not in prescribed format: For provider type "P", license should in format prescribed under "Acceptable Values".</li> </ol>
QHP FAQs	<ol> <li>Most individual provider license for provider types other than "P" are numeric.</li> <li>Many facility provider licenses have been provided in the Covered California Data Dictionary and the Covered California ECP List (available at the following link: http://hbex.coveredca.com/stakeholders/plan-management/ecp-list/)</li> <li>Many CA license for facility providers can be found on the CA Department of Public Health or the Office of Statewide Health Planning and Development websites</li> <li>Covered California provides a reference list of facility providers in the Covered California Data Dictionary</li> </ol>
Examples	Dr. Smith is a Licensed MD. His CA License is G12345 Dr. Brown is a Licensed DO. His CA License is 20A54321



	Guidelines) standards) and openingations
Non_CA_License	
	Technical Specifications
Definition	The professional license number is issued by the relevant licensing authority in the licensing state if other than California
	License is used to assure that health care providers are licensed to practice or to flag any restrictions in practice
	This field should be populated with providers who do not have a CA license and are practicing outside the state.
Applicable to	Individual and Facility Providers (Provider_Type = "P","D","OI", "PE", "H","C","OF")
Max Length	15
Format / Type	Char / Unique ID
Acceptable Values	<ol> <li>License must be provided for all provider types</li> <li>"U" is an acceptable input for provider types "OI", "C" and "OF" (certain individuals or facilities may be certified but not licensed providers)</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Critical to identification of individual providers and determining active status, restrictions on practice and other critical information pertaining to individual and facility providers
<b>Authority Sources</b>	The appropriate licensing board of the issuing state
Data Consistency & Accuracy Validation	<ol> <li>Missing License: License missing on input will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>Suspended License: License is suspended in issuing state. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>Expired License: Input license is expired (beyond grace period) /inactive status. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>License unverified for provider: This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>Restricted practice license: Input license is verified as active but restricted by the issuing State. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>Multiple Licenses associated with one NPI: license has a many to one relationship with an individual NPI</li> <li>One license associated with multiple NPIs: License has a one to many rela</li></ol>



Non_CA_License	
	9. Providers without a CA license will be assessed for a non-CA license
	10. Providers with service locations outside state boundaries will be assessed for a non-CA license
QHP FAQs	1. This is mainly to identify in-network providers offering services to CA enrollees outside state boundaries, such as providers at the state border with Nevada who provide services to residents living near that border.
	2. X is an acceptable input for null values (i.e. where a non-CA license does not exist or if a CA license is supplied)
	3. "U" or "X" are not acceptable values in the absence of a CA license
Examples	



Non_CA_License	e State
	Technical Specifications
Definition	State issuing the non-CA license for a provider
Applicable to	Individual and Facility Providers (Provider_Type = "P", "D","OI", "PE", "H","C","OF")
Max Length	2
Format / Type	Char / Coded Text
Acceptable Values	1. Any state other than CA.
	2. 2-character abbreviation for state required e.g. NV for Nevada, AZ for Arizona, OR for Oregon
	3. X is an acceptable input for null values (i.e. where a non-CA license does not exist or if a CA license is supplied)
	4. "U" or "X" are not acceptable values in the absence of a CA license
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi- Plan Directory	<ol> <li>Critical to identification of individual providers and determining active status, restrictions on practice and other critical information pertaining to individual providers</li> <li>Not displayed or searchable online</li> </ol>
Authority Sources	The appropriate licensing board of the issuing state
Data Consistency & Accuracy Validation	1. Missing License: License missing on input will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	2. Suspended License: License is suspended in issuing state. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	3. Expired License: Input license is expired (grace period) /inactive status. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	4. License unverified for provider: This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	5. License- Name mismatch: Input license found to belong to a different provider name. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	6. Restricted practice license: Input license is verified as active but restricted by the issuing State. This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	7. Multiple Licenses associated with one NPI: license has a many to one relationship with an individual NPI



Non_CA_License_State	
	8. One license associated with multiple NPIs: License has a one to many relationship with multiple individual NPIs
	9. Providers without a CA license will be assessed for a non-CA license
	10. Providers with service locations outside state boundaries will be assessed for a non-CA license
QHP FAQs	1. This is mainly to identify in-network providers offering services to CA enrollees outside state boundaries, e.g. providers at the state border with Nevada who provide services to residents living near that border.
Examples	



Provider_Gende	Technical Specifications
	·
Definition	Gender of the individual provider
Applicable to	Individual Providers (Provider_Types = "P","D","OI", "PE")
Max Length	1
Format / Type	Char / Boolean
Acceptable Values	1. "M" for Male, "F" for Female, "U" for unknown
	2. Field may be left blank for provider types ("H", "C" and "OF")
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-	Critical to identification of individual providers
Plan Directory	2. Currently not displayed or searchable online
<b>Authority Sources</b>	N/A
Data Consistency &	1. Gender is assessed for each row with provider type "P" and "D"
Accuracy Validation	2. Male Female Blank Input: This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	3. Male Female Bad Format: This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	4. Self-Reported Correction from NPPES: This will be flagged in the Detail Discrepancy File and a correction will be supplied if available. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
QHP FAQs	The expectation is that if this data is provided on issuer's online directory, it should be provided to Covered California
Examples	



Provider_Langu	age_1
	Technical Specifications
Definition	The first language spoken by the individual provider, other than English
Applicable to	Individual Providers (Provider_Types = "P","D","OI", "PE")
Max Length	20
Format / Type	Char / Coded Text
Acceptable Values	<ol> <li>"U" and "X" are acceptable values for provider types "P", "D" "PE" and "OI"</li> <li>Field may be left blank for provider types "H", "C" and "OF"</li> </ol>
	3. If the provider has more than 3 languages listed, please choose the first three for this file
	4. Beginning March 2017, ISO 639-2 codes will be used in place of open text descriptions. ISO 639-2 codes are 2 digits depicting 184 live languages. A code-set has been provided in the Covered California Data Dictionary
	5. American Sign Language is an acceptable input despite absence of code on ISO 639-2 and should be indicated with "ASL"
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-	1. Language is not critical to identification of individual providers for purposes of data cleansing
Plan Directory	2. Language is not currently displayed or searchable online to consumers
	3. Language may be added to provider search functionality in future release
Authority Sources	N/A
Data Consistency &	Provider Language is not subject to data consistency / accuracy validation
Accuracy Validation	2. Language will be standardized using ISO 639-2 language codes
QHP FAQs	Provider Language is a language spoken by the provider other than English. This must not be languages spoken by office staff, third party translators or language services.
	2. Each record will have 3 input options for provider language
Examples	



Provider_Language_2  Technical Specifications	
- 6	·
Definition	The <b>second</b> language spoken by the individual provider other than English
Applicable to	Individual Providers (Provider_Types = "P","D","OI", "PE")
Max Length	20
Format / Type	Char / Coded Text
Acceptable Values	1. "U" and "X" are acceptable values for provider types "P", "D" "PE" and "OI"
	2. Field may be left blank for provider types "H", "C" and "OF"
	3. If the provider has more than 3 languages listed, please choose the first three for this file
	4. Beginning March 2017, ISO 639-2 codes will be used in place of open text descriptions. ISO 639-2 codes are 2 digits
	depicting 184 live languages. A code-set has been provided in the Covered California Data Dictionary
	5. American Sign Language is an acceptable input despite absence of code on ISO 639-2 and should be indicated with "ASL"
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-	1. Language is not critical to identification of individual providers for purposes of data cleansing
Plan Directory	2. Language is not currently displayed or searchable online to consumers
	3. Language may be added to provider search functionality in future release
<b>Authority Sources</b>	N/A
Data Consistency &	Provider Language is not subject to data consistency / accuracy validation
Accuracy Validation	2. Language will be standardized using ISO 639-2 language codes
QHP FAQs	Provider Language is a language spoken by the provider other than English. This must not be languages spoken by office staff, third party translators or language services.
	2. Each record will have 3 input options for provider language
Examples	



Provider_Langu	lage_3
Technical Specifications	
Definition	The third language spoken by the individual provider other than English
Applicable to	Individual Providers (Provider_Types = "P","D","OI", "PE")
Max Length	20
Format / Type	Char / Coded Text
Acceptable Values	<ol> <li>"U" and "X" are acceptable values for provider types "P", "D" "PE" and "OI"</li> <li>Field may be left blank for provider types "H", "C" and "OF"</li> </ol>
	3. If the provider has more than 3 languages listed, please choose the first three for this file
	4. Beginning March 2017, ISO 639-2 codes will be used in place of open text descriptions. ISO 639-2 codes are 2 digits depicting 184 live languages. A code-set has been provided in the Covered California Data Dictionary
	5. American Sign Language is an acceptable input despite absence of code on ISO 639-2 and should be indicated with "ASL"
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-	1. Language is not critical to identification of individual providers for purposes of data cleansing
Plan Directory	2. Language is not currently displayed or searchable online to consumers.
	3. Language may be added to provider search functionality in future release
Authority Sources	N/A
Data Consistency &	1. Provider Language is not subject to data consistency / accuracy validation
Accuracy Validation	2. Language will be standardized using ISO 639-2 language codes
QHP FAQs	Provider Language is a language spoken by the provider other than English. This must not be languages spoken by office staff, third party translators or language services
	2. Each record will have 3 input options for provider language
Examples	



Facility_Language_1		
<u> </u>	Technical Specifications	
Definition	The first language spoken at the facility, office or other practice location other than English	
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")	
Max Length	20	
Format / Type	Char / Coded Text	
Acceptable Values	<ol> <li>"U" and "X" are acceptable values for all provider types</li> <li>Beginning March 2017, ISO 639-2 codes will be used in place of open text descriptions. ISO 639-2 codes are 2 digits depicting 184 live languages. A code-set has been provided in the Covered California Data Dictionary</li> <li>American Sign Language is an acceptable input despite absence of code on ISO 639-2 and should be indicated with "ASL"</li> </ol>	
Structural Validation	N/A	
	Business Context / Specifications	
Relevance to Multi- Plan Directory	<ol> <li>Language is not critical to identification of individual providers for purposes of data cleansing</li> <li>Language is not currently displayed or searchable online to consumers</li> <li>Language may be added to provider search functionality in future release</li> </ol>	
<b>Authority Sources</b>	N/A	
Data Consistency & Accuracy Validation	<ol> <li>Provider Language is not subject to data consistency / accuracy validation</li> <li>Language will be standardized using ISO 639-2 language codes</li> </ol>	
QHP FAQs	Each record will have 3 input options for facility language	
Examples		



Facility_Language_2		
	Technical Specifications	
Definition	The <b>second</b> language spoken at the facility, office or other practice location other than English	
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")	
Max Length	20	
Format / Type	Char / Coded Text	
Acceptable Values	<ol> <li>"U" and "X" are acceptable values for all provider types</li> <li>Beginning March 2017, ISO 639-2 codes will be used in place of open text descriptions. ISO 639-2 codes are 2 digits depicting 184 live languages. A code-set has been provided in the Covered California Data Dictionary</li> <li>American Sign Language is an acceptable input despite absence of code on ISO 639-2 and should be indicated with "ASL"</li> </ol>	
Structural Validation	N/A	
	Business Context / Specifications	
Relevance to Multi- Plan Directory	<ol> <li>Language is not critical to identification of individual providers for purposes of data cleansing</li> <li>Language is not currently displayed or searchable online to consumers</li> <li>Language may be added to provider search functionality in future release</li> </ol>	
<b>Authority Sources</b>	N/A	
Data Consistency & Accuracy Validation	<ol> <li>Provider Language is not subject to data consistency / accuracy validation</li> <li>Language will be standardized using ISO 639-2 language codes</li> </ol>	
QHP FAQs	Each record will have 3 input options for facility language	
Examples		



Facility_Language_3		
	Technical Specifications	
Definition	The third language spoken at the facility, office or other practice location other than English	
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")	
Max Length	20	
Format / Type	Char / Coded Text	
Acceptable Values	<ol> <li>"U" and "X" are acceptable values for all provider types</li> <li>Beginning March 2017, ISO 639-2 codes will be used in place of open text descriptions. ISO 639-2 codes are 2 digits depicting 184 live languages. A code-set has been provided in the Covered California Data Dictionary</li> <li>American Sign Language is an acceptable input despite absence of code on ISO 639-2 and should be indicated with "ASL"</li> </ol>	
Structural Validation	N/A	
	Business Context / Specifications	
Relevance to Multi- Plan Directory	<ol> <li>Language is not critical to identification of individual providers for purposes of data cleansing</li> <li>Language is not currently displayed or searchable online to consumers</li> <li>Language may be added to provider search functionality in future release</li> </ol>	
<b>Authority Sources</b>	N/A	
Data Consistency & Accuracy Validation	<ol> <li>Provider Language is not subject to data consistency / accuracy validation</li> <li>Language will be standardized using ISO 639-2 language codes</li> </ol>	
QHP FAQs	Each record will have 3 input options for facility language	
Examples		



	Technical Specifications	
Definition	The type of license acquired by individual provider from the appropriate licensing body to legally practice in the state of CA (or other licensing state for out of state providers)	
Applicable to	Individual Providers (Provider_Types = "P","D","OI", "PE")	
Max Length	5	
Format / Type	Char / Coded Text	
Acceptable Values	Covered California supplies a crosswalk of licensure codes mapped with provider type and taxonomy in the Covered California Data Dictionary. Type of Licensure should be mapped to license and be appropriate for listed specialty.	
Structural Validation	1. If Provider Type = D, Covered California will only assess structural validation for dentists with a DDS license. Dentists with other types of licensure will be filtered out prior to the structural validation process and therefore will not be displayed online.	
	Business Context / Specifications	
Relevance to Multi- Plan Directory	1. Critical to identification of individual providers and determining active status, restrictions on practice and other critical information pertaining to individual providers	
	2. If Provider Type = D, Covered California will only assess structural validation for dentists with a DDS license. Dentists with other types of licensure will be filtered out prior to the structural validation process and therefore will not be displayed online.	
	3. Not displayed or searchable online	
Authority Sources	1. Medical Board of California. Medical Board license info can be found at <a href="http://www.mbc.ca.gov/">http://www.mbc.ca.gov/</a>	
	2. Osteopathic Medical Board of California. Osteopathic Medical Board license info can be found at <a href="http://www.ombc.ca.gov/">http://www.ombc.ca.gov/</a>	
	3. Other provider types will be verified against their respective licensing board information. General information on licensing boards in California can be found at the Department of Consumer Affairs' website at <a href="http://www.dca.ca.gov">http://www.dca.ca.gov</a>	
Data Consistency &	1. Type of licensure is validated against the license, taxonomy and provider type for the same record	
Accuracy Validation	2. Covered California provides a crosswalk to all the above fields in the Covered California Data Dictionary	
QHP FAQs	An entry must be made for every individual provider practicing in a licensed service category	
	Not all provider types will have licensure types (certain providers may be certified but not licensed)	
Examples	Dr. Smith is a physician and he is licensed as an MD	
	Jane Doe is a licensed vocational nurse and is licensed as an LVN	



Location_Addre	Location_Address		
	Technical Specifications		
Definition	The physical address of the individual or facility provider's location where services are rendered		
	The first line address of individual providers practice location where services are rendered		
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")		
Max Length	35		
Format / Type	Char / Text		
Acceptable Values	1. "U" and "X" are not acceptable values		
	2. Special characters are allowed except pipe delimiters		
	3. Should reflect an actual location where service is rendered, not a billing or mailing address		
	4. Should not contain secondary address identifiers such as room, suite, office, building etc.		
Structural Validation	Subject to structural validation		
	Business Context / Specifications		
Relevance to Multi-	1. Critical to online directory search functionality. Providers are searchable by ZIP code. User can define search radius		
Plan Directory	2. Visible to consumers online		
Authority Sources	1. Every location where Covered California enrollee can access care through their plan. This includes all practice addresses for individual providers that are <u>contracted</u> by the issuer for the plan.		
	2. All addresses will be standardized to USPS standards using USPS approved software for online display		
Data Consistency & Accuracy Validation	1. Valid Address Status: All addresses will be assessed for inactive status and discrepancies will be flagged in the Detail Discrepancy File. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File		
	2. Non-Postal Secondary Range: If the Address field is populated with "Mailboxes ETC", it will be flagged in the Detail Discrepancy File. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File		
	3. P.O. Box: Address: If the Address field is populated with a P.O. Box, it will be flagged in the Detail Discrepancy File. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File		
	4. Undeliverable address		
	5. Multiple locations for same provider in non-adjacent regions/counties		
	6. Primary address has a secondary identifier such as office no. suite no. etc.		
QHP FAQs	1. Panel status and Network affiliation for individual providers can vary for the same provider by location		
	2. Providers operating primarily in hospital settings and who do not have a separate address should have the hospital locations listed as their location address.		
Examples			



	Guidennes, Standards, and Specifications
Location_Addre	ess_2
	Technical Specifications
Definition	The second line address of individual or facility providers practice location where services are rendered
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")
Max Length	10
Format / Type	Char / Text
Acceptable Values	1. "U" and "X" are acceptable values
	2. Blank is acceptable if there is not a second line address for the record
	3. Special characters are allowed except Pipe Delimiters
	4. Should reflect an actual location where service is rendered not a billing or mailing address
	5. Should not contain the main street address of the provider location
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi- Plan Directory	Not visible to consumers or searchable online.
<b>Authority Sources</b>	All addresses will be standardized to USPS standards using USPS approved software for online display.
Data Consistency & Accuracy Validation	1. Valid Address Status: All addresses will be assessed for inactive status and discrepancies will be flagged in the Detail Discrepancy File. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	2. Non-Postal Secondary Range: If the Address field is populated with "Mailboxes ETC", it will be flagged in the Detail Discrepancy File. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	3. P.O. Box: Address: If the Address field is populated with a P.O. Box, it will be flagged in the Detail Discrepancy File. Please refer to the Covered California Data Cleansing Review User Guide for more details on how to locate this discrepancy in the Detail Discrepancy File
	4. Undeliverable address
	5. Multiple locations in non-adjacent regions/counties
	6. Primary address has a secondary identifier such as office no. suite no. etc.
QHP Notes	
Examples	



Location_Zip_Code			
	Technical Specifications		
Definition	The 5-digit ZIP code of individual or facility providers practice location where services are rendered		
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")		
Max Length	5		
Format / Type	Num / Numeric string		
Acceptable Values	1. "U" and "X" are not acceptable values		
Acceptable Values	2. Should reflect an actual location where service is rendered not a billing or mailing address		
Structural Validation	Subject to structural validation		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	<ol> <li>Critical to online directory search functionality. User can define search radius based on ZIP codes.</li> <li>Visible to consumers online</li> </ol>		
Authority Source	All addresses will be standardized to USPS standards using USPS approved software for online display		
Consistency and Accuracy Validation	Valid Address Status: All addresses will be assessed for inactive status and discrepancies will be flagged		
QHP FAQs			
Examples			

Location_City	
	Technical Specifications
Definition	The city for the address of individual or facility providers practice location where services are rendered
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")
Max Length	25
Format / Type	Num / Text
Acceptable Values	1. "U" and "X" are not acceptable values
	2. Should reflect an actual location where service is rendered not a billing or mailing address
Structural Validation	Subject to structural validation
	Business Context / Specifications
Relevance to Multi-Plan Directory	Visible to consumers online
Authority Sources	All addresses will be standardized to USPS standards using USPS approved software for online display
Data Consistency & Accuracy Validation	Valid Address Status: All addresses will be assessed for inactive status and discrepancies will be flagged
QHP Notes	
Examples	



Location_County			
	Technical Specifications		
Definition	The County of the individual providers practice location where services are rendered		
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")		
Max Length	25		
Format / Type	Char / Text		
Acceptable Values	1. "U" and "X" are not acceptable values		
	2. Should reflect an actual location where service is rendered not a billing or mailing address		
Structural Validation	N/A		
Business Context / Specifications			
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online		
Authority Sources	All addresses will be standardized to USPS standards using USPS approved software for online display		
Data Consistency & Accuracy Validation	Valid Address Status: All addresses will be assessed for inactive status and discrepancies will be flagged		
QHP Notes			
Examples			

Location_Region			
	Technical Specifications		
Definition	The Covered California rating region of the providers practice location where services are rendered		
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")		
Max Length	2		
Format / Type	Num / Coded Text		
Acceptable Values	1. "U" and "X" are not acceptable values		
Acceptable values	2. Should reflect an actual location where service is rendered not a billing or mailing address		
Structural Validation	N/A		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online		
Authority Source	All addresses will be standardized to USPS standards using USPS approved software for online display.		
Consistency and Accuracy Validation	Valid Address Status: All addresses will be assessed for inactive status and discrepancies will be flagged		
QHP FAQs			
Examples			



Location_State	
_	Technical Specifications
Definition	The state of the individual providers practice location where services are rendered
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")
Max Length	2
Format / Type	Char / Coded Text
Acceptable Values	Should be 2 letter standard state code
Structural Validation	Subject to structural validations
	Business Context / Specifications
Relevance to Multi-Plan Directory	Visible to consumers online
Authority Source	All addresses will be standardized to USPS standards using USPS approved software for online display
Consistency and Accuracy Validation	Valid Address Status: All addresses will be assessed for inactive status and discrepancies will be flagged
QHP FAQs	
Examples	CA is the 2-letter standard code for California, NV for Nevada, AZ for Arizona, OR for Oregon



Location_Phone	
_	Technical Specifications
Definition	The phone number of the individual providers practice location where services are rendered
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")
Max Length	12
Format / Type	Char / Text
	1. Should reflect telephone no. of a location where service is rendered and not a billing or mailing address
	2. Should be specific to location where applicable
Acceptable Values	3. Should be 10-digit number with 3-digit area code and separated area code and first 3 digits with a "-" (e.g. 123-456-7890)
	4. Should be a valid number. Entries such as "000000000" or "111-111-1111" etc. are not acceptable
Structural Validation	Not subject to structural validation
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online
Authority Source	QHP
Consistency and Accuracy Validation	
QHP FAQs	
Examples	123-123-1234



Provider_Clinic_Name			
	Technical Specifications		
Definition	The name of the clinic where the individual provider renders service		
Applicable to	Individual Providers ("P","D","OI", "PE")		
Max Length	50		
Format / Type	Char / Text		
	1. An entry must be made for every individual provider working in a clinic setting i.e. an FQHC or other type of clinic. This is used to attribute providers to ECP and other clinics.		
Acceptable Values	2. Should reflect name of an actual location where service is rendered and not a billing or mailing address		
	3. Should refer to actual independent location and not general name of clinic operator		
Structural Validation	N/A		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online		
Authority Source	QHP		
Consistency and Accuracy Validation			
QHP FAQs	This field can be used for the name of the office or private practice if the provider does not provide service in a clinic such as those listed on the ECP list.		
Examples	Ampla Health Arbuckle Medical & Dental		

Provider_Clinic_ID	
	Technical Specifications
Definition	The NPI or Covered California ID of the clinic where the individual provider renders service
Applicable to	Individual Providers ("P","D","OI", "PE")
Max Length	16
Format / Type	Char / Unique ID
Acceptable Values	<ol> <li>Should reflect an actual location where service is rendered and not a billing or mailing address</li> <li>Should refer to actual independent location and not general name of clinic operator</li> <li>Covered California ID should be used if clinic is an ECP, otherwise NPI is acceptable</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online
Authority Source	
Consistency and Accuracy Validation	Covered California ECP Reference list or NPPES
QHP FAQs	
Examples	



Primary_Specialty	
	Technical Specifications
Definition	<ul> <li>The primary specialty for which the individual provider or facility is certified or contracted to provide services</li> <li>For individual providers, this should reflect their highest level/most recent certification unless it is explicitly known that the provider practices primarily in the base or other specialty</li> </ul>
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")
Max Length	10
Format / Type	Char / Coded Text
Acceptable Values	Should be a 10-character Taxonomy Code as per the NUCC Taxonomy Code Set
Structural Validation	<ol> <li>Subject to structural validation for Provider Types P, D and H</li> <li>The code should 10-characters with the first 3 characters being numeric, next 6 being alpha and/or numeric and last character = X. Field length = 10.</li> </ol>
	Business Context / Specifications
Relevance to Multi-Plan Directory	<ol> <li>Visible to consumers.</li> <li>Will display up to 2 primary specialties per provider per location based on the input data across all Issuers.</li> <li>Covered California will not display certain hospital-based providers in the online directory. Covered California will exclude records where the primary specialty of the provider is one of these 5 classifications: hospitalist, emergency medicine, anesthesiology, pathology, and radiology. A list of hospital-based providers and associated taxonomy codes that will be excluded from the online display is posted to the <a href="Provider Directory Resources">Provider Directory Resources</a> folder on the Extranet.</li> </ol>
Authority Source	NUCC Taxonomy Code Set. Covered California provides a version of this code set cross-walked to Provider Type, Type of Licensure and Type of Service in the Covered California Data Dictionary available in the <a href="Provider Directory Resources">Provider Directory Resources</a> folder on the Extranet.
Consistency and Accuracy Validation	<ul> <li>Anything other than a taxonomy code will not be accepted. Any other descriptions or specialty codes will be rejected</li> <li>For Provider Type = P, the first two characters of the NUCC taxonomy code should be 20.</li> <li>For Provider Type = D, the first two characters of the NUCC taxonomy code should be 12.</li> <li>For Provider Type = H, the first two characters of the NUCC taxonomy code should be 28.</li> </ul>
QHP FAQs	
Examples	Dr. Jones is a Neonatologist. He is also a Pediatrician. He should be listed as a Neonatologist for his primary specialty unless it is known that he practices as a pediatrician for the most part.



Secondary_Specialty	
	Technical Specifications
Definition	The secondary specialty for which the individual provider or facility is certified or contracted to provide services
Applicable to	Individual and Facility Providers (Provider_Types = "P","D","OI", "PE", "H","C","OF")
Max Length	10
Format / Type	Char / Coded Text
Acceptable Values	Should be a 10-character Taxonomy Code as per the NUCC Taxonomy Code Set
Structural Validation	Not subject to structural validation
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online; only primary specialty is displayed to consumers.
	NUCC Taxonomy Code Set. Covered California provides a version of this code set cross-walked to Provider
Authority Source	Type, Type of Licensure and Type of Service in the Covered California Data Dictionary available at
•	http://hbex.coveredca.com/stakeholders/plan-management/
Consistency and Accuracy Validation	
QHP FAQs	
Examples	Dr. Jones is a Neonatologist. He is also a Pediatrician. He should be listed as a Neonatologist for his primary specialty unless it is known that he practices as a pediatrician for the most part.



Board Certified		
	Technical Specifications	
Definition	The board status indicates the level of education/training completed towards a recognized medical specialty certificate	
Applicable to	Individual Providers ("P","D","OI", "PE")	
Max Length	1	
Format / Type	Char	
Acceptable Values	<ol> <li>Board certified physicians: Code = Y, Physicians who have passed all the requirements for the certificate. This includes grandfathered individuals</li> <li>Board eligible physicians: Code = E, Physicians who have met all the educational requirements for a certificate program, completed their accredited residency program but have yet to take the Boards. Physicians who have not received the results of their board exams or physicians who do not plan on taking the boards after completing their accredited residency program</li> <li>Non-board certified physicians: Code = N, Physicians who did not complete a residency program or who did not take the boards within a certain time frame and are no longer board eligible</li> <li>"X" is the acceptable value for non-physician individual providers</li> </ol>	
Structural Validation	N/A	
Business Context / Specifications		
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online	
Authority Source	N/A	
Consistency and Accuracy Validation		
QHP FAQs		
Examples		



Medical_Group/IPA_1	
	Technical Specifications
Definition	The 1st medical group or IPA that the individual provider is affiliated with or a member of
Applicable to	Individual Providers (Provider_Type= "P","D","PE","OI"))
Max Length	50
Format / Type	Char / Text
	1. "X" is an acceptable value for providers with no group affiliation
Acceptable Values	2. "U" is an acceptable value if affiliation unknown
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not currently searchable or displayed online. May be added to future iterations of online search tool
Authority Source	QHP
	No current validation. Covered California is currently working with other parties to develop a standard list
Consistency and Accuracy Validation	of medical groups.
QHP FAQs	
Examples	

Medical_Group/IPA_2	
	Technical Specifications
Definition	The 2 <sup>nd</sup> medical group or IPA that the individual provider is affiliated with/a member of
Applicable to	Individual Providers (Provider_Type= "P","D","PE","OI"))
Max Length	50
Format / Type	Char / Text
	1. "X" is an acceptable value for providers with no group affiliation
Acceptable Values	2. "U" is an acceptable value if affiliation unknown
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not currently searchable or displayed online. May be added to future iterations of online search tool
Authority Source	QHP
Consistency and Accuracy Validation	No current validation. Covered California is currently working with other parties to develop a standard list
	of medical groups
QHP FAQs	
Examples	



	Technical Specifications
	·
Definition	The 3 <sup>rd</sup> medical group or IPA that the individual provider is affiliated with/a member of
Applicable to	Individual Providers (Provider_Type= "P","D","PE","OI"))
Max Length	50
Format / Type	Char / Text
	1. "X" is an acceptable value for providers with no group affiliation
Acceptable Values	2. "U" is an acceptable value if affiliation unknown
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online. May be added to future iterations of online search tool.
Authority Source	QHP
Consistency and Accuracy Validation	No current validation. Covered California is currently working with other parties to develop a standard list
	of medical groups.
QHP FAQs	
Examples	

Medical_Group/IPA_4	
	Technical Specifications
Definition	The 4 <sup>th</sup> medical group or IPA that the individual provider is affiliated with/a member of
Applicable to	Individual Providers (Provider_Type= "P","D","PE","OI"))
Max Length	50
Format / Type	Char / Text
	1. "X" is an acceptable value for providers with no group affiliation
Acceptable Values	2. "U" is an acceptable value if affiliation unknown
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online. May be added to future iterations of online search tool.
Authority Source	QHP
Consistency and Accuracy Validation	No current validation. Covered California is currently working with other parties to develop a standard list
	of medical groups.
QHP FAQs	
Examples	



Contract_Type	
	Technical Specifications
Definition	The type of contract between the individual provider and the issuer. Direct vs delegated through a group
Applicable to	Individual and Facility Providers (Provider_Type = "P","D","OI", "PE", "H","C","OF")
Max Length	2
Format / Type	Char
A d . M . M . L	1. "DC"= Direct Contract and "GC"=Group Contract
Acceptable Values	2. "X" and "U" are not acceptable values
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online
<b>Authority Source</b>	QHP - this is dependent on the contractual arrangement between the provider and the QHP
Consistency and Accuracy Validation	N/A
	1. Direct contract denotes that the provider is contracted directly with the issuer to provide services to
QHP FAQs	the issuer's members
	2. Delegated denotes that the provider is available to the issuers members through the issuers contracting with a group
Examples	



	Guidennes, Standards, and Specifications
Hospital_1	
	Technical Specifications
Definition	Name of the first hospital the provider has an affiliation with or has admitting privileges to
Applicable to	Some Individual Providers (Provider_Type= "P")
Max Length	100
Format / Type	Char / Text
Acceptable Values	<ol> <li>The Office of Statewide Planning and Development (www.OSHPD.ca.gov) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (www.cdph.ca.gov) licensed name for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> <li>"X" is an acceptable value for provider types "D", "OI", "PE". Provider types "H", "C", "OF" may be left blank</li> <li>"X" is also an acceptable value if corresponding hospital affiliation fields are also "X"</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online
Authority Source	<ol> <li>QHP: Hospital affiliation is dependent on the contractual arrangement between the provider and the QHP</li> <li>The Office of Statewide Planning and Development (www.OSHPD.ca.gov) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (www.cdph.ca.gov) license for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary. Covered California will standardize all facility names using this reference</li> </ol>
Consistency and Accuracy Validation	<ol> <li>Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access</li> <li>In-Network availability: the hospital recorded in this field must be an in-network hospital reported as a contracted facility</li> <li>OSHPD ID must be a valid 10-digit ID issued by the Office of Statewide Health Planning and Development</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>
QHP FAQs	
Examples	



Hospital_2	
	Technical Specifications
Definition	Name of the <b>second</b> hospital the provider has an affiliation with or has admitting privileges to
Applicable to	Some Individual Providers (Provider_Type= "P")
Max Length	100
Format / Type	Char / Text
Acceptable Values	<ol> <li>The Office of Statewide Planning and Development (<u>www.OSHPD.ca.gov</u>) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (<u>www.cdph.ca.gov</u>) licensed name for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> <li>"X" is an acceptable value for provider types "D", "OI","PE". Provider types "H","C", "OF" may be left blank</li> <li>"X" is also an acceptable value if corresponding hospital affiliation fields are also "X"</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online
Authority Source	<ol> <li>QHP: Hospital affiliation is dependent on the contractual arrangement between the provider and the QHP</li> <li>The Office of Statewide Planning and Development (www.OSHPD.ca.gov) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (www.cdph.ca.gov) license for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary. Covered California will standardize all facility names using this reference</li> </ol>
Consistency and Accuracy Validation	<ol> <li>Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access</li> <li>In-Network availability: the hospital recorded in this field must be an in-network hospital reported as a contracted facility</li> <li>OSHPD ID must be a valid 10-digit ID issued by the Office of Statewide Health Planning and Development</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>
QHP FAQs	
Examples	



Hospital_3		
Technical Specifications		
Definition	Name of the <b>third</b> hospital the provider has an affiliation with or has admitting privileges to	
Applicable to	Some Individual Providers (Provider_Type= "P")	
Max Length	100	
Format / Type	Char / Text	
Acceptable Values	<ol> <li>The Office of Statewide Planning and Development (www.OSHPD.ca.gov) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (www.cdph.ca.gov) licensed name for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> <li>"X" is an acceptable value for provider types "D", "OI", "PE". Provider types "H", "C", "OF" may be left blank</li> <li>"X" is also an acceptable value if corresponding hospital affiliation fields are also "X"</li> </ol>	
Structural Validation	N/A	
	Business Context / Specifications	
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online	
Authority Source	<ol> <li>QHP: Hospital affiliation is dependent on the contractual arrangement between the provider and the QHP</li> <li>The Office of Statewide Planning and Development (www.OSHPD.ca.gov) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (www.cdph.ca.gov) license for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary. Covered California will standardize all facility names using this reference</li> </ol>	
Consistency and Accuracy Validation	<ol> <li>Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access</li> <li>In-Network availability: the hospital recorded in this field must be an in-network hospital reported as a contracted facility</li> <li>OSHPD ID must be a valid 10-digit ID issued by the Office of Statewide Health Planning and Development</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>	
QHP FAQs		
Examples		



Hospital_4		
Technical Specifications		
Definition	Name of the <b>fourth</b> hospital the provider has an affiliation with or has admitting privileges to	
Applicable to	Some Individual Providers (Provider_Type= "P")	
Max Length	100	
Format / Type	Char / Text	
Acceptable Values	<ol> <li>The Office of Statewide Planning and Development (www.OSHPD.ca.gov) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (www.cdph.ca.gov) licensed name for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> <li>"X" is an acceptable value for provider types "D", "OI", "PE". Provider types "H", "C", "OF" may be left blank</li> <li>"X" is also an acceptable value if corresponding hospital affiliation fields are also "X"</li> </ol>	
Structural Validation	N/A	
	Business Context / Specifications	
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online	
Authority Source	<ol> <li>QHP: Hospital affiliation is dependent on the contractual arrangement between the provider and the QHP</li> <li>The Office of Statewide Planning and Development (www.OSHPD.ca.gov) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (www.cdph.ca.gov) license for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary. Covered California will standardize all facility names using this reference</li> </ol>	
Consistency and Accuracy Validation	<ol> <li>Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access</li> <li>In-Network availability: the hospital recorded in this field must be an in-network hospital reported as a contracted facility</li> <li>OSHPD ID must be a valid 10-digit ID issued by the Office of Statewide Health Planning and Development</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>	
QHP FAQs		
Examples		



Hospital_1_OSHPD_ID  Technical Specifications		
	The OSHPD ID of the <b>first</b> Hospital (Hospital 1) the physician is affiliated with or has admitting privileges	
Definition		
	to.	
Applicable to	Some Individual Providers (Provider_Type= "P")	
Max Length	9	
Format / Type	Num / Unique ID	
Acceptable Values	<ol> <li>If provider type ="P" and Hospital_1 is populated, this field must be populated with a valid and corresponding OSHPD ID</li> <li>"X" is an acceptable value for provider types "D", "OI","PE". Provider types "H","C", "OF" may be left blank</li> <li>"X" is also an acceptable value if corresponding hospital affiliation fields are also "X"</li> </ol>	
Structural Validation	N/A	
	Business Context / Specifications	
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online	
Authority Source	<ol> <li>QHP. Hospital affiliation is dependent on the contractual arrangement between the provider and the QHP</li> <li>OSHPD IDs are issued and maintained by the Office of Statewide Planning and Development www.OSHPD.ca.gov</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>	
Consistency and Accuracy Validation	<ol> <li>Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access</li> <li>In-Network availability: the hospital recorded in this field must be an in-network hospital reported as a contracted facility</li> <li>OSHPD ID must be a valid 10-digit ID issued by the Office of Statewide Health Planning and Development</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>	
QHP FAQs		
Examples		



	Technical Specifications	
·		
Definition	The OSHPD ID of the <b>second</b> Hospital (Hospital_2) the physician is affiliated with or has admitting privileges to.	
Applicable to	Some Individual Providers (Provider_Type= "P")	
Max Length	9	
Format / Type	Num / Unique ID	
Acceptable Values	<ol> <li>If provider type ="P" and Hospital_2 is populated, this field must be populated with a valid and corresponding OSHPD ID</li> <li>"X" is an acceptable value for provider types "D", "OI","PE". Provider types "H","C", "OF" may be left blank</li> <li>"X" is also an acceptable value if corresponding hospital affiliation fields are also "X"</li> </ol>	
Structural Validation	N/A	
	Business Context / Specifications	
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online	
Authority Source	<ol> <li>QHP. Hospital affiliation is dependent on the contractual arrangement between the provider and the QHP</li> <li>OSHPD IDs are issued and maintained by the Office of Statewide Planning and Development www.OSHPD.ca.gov</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>	
Consistency and Accuracy Validation	<ol> <li>Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access</li> <li>In-Network availability: the hospital recorded in this field must be an in-network hospital reported as a contracted facility</li> <li>OSHPD ID must be a valid 10-digit ID issued by the Office of Statewide Health Planning and Development</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>	
QHP FAQs		
Examples		



	Gardennes) standards) and openhadions	
Hospital_3_OSHPD_ID		
	Technical Specifications	
Definition	The OSHPD ID of the <b>third</b> Hospital (Hospital_3) the physician is affiliated with or has admitting privileges to.	
Applicable to	Some Individual Providers (Provider_Type= "P")	
Max Length	9	
Format / Type	Num / Unique ID	
Acceptable Values	<ol> <li>If provider type ="P" and Hospital_3 is populated, this field must be populated with a valid and corresponding OSHPD</li> <li>"X" is an acceptable value for provider types "D", "OI","PE". Provider types "H","C", "OF" may be left blank</li> <li>"X" is also an acceptable value if corresponding hospital affiliation fields are also "X"</li> </ol>	
Structural Validation	N/A	
Business Context / Specifications		
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online	
Authority Source	<ol> <li>QHP. Hospital affiliation is dependent on the contractual arrangement between the provider and the QHP</li> <li>OSHPD IDs are issued and maintained by the Office of Statewide Planning and Development <a href="www.OSHPD.ca.gov">www.OSHPD.ca.gov</a></li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>	
Consistency and Accuracy Validation	<ol> <li>Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access</li> <li>In-Network availability: the hospital recorded in this field must be an in-network hospital reported as a contracted facility</li> <li>OSHPD ID must be a valid 10-digit ID issued by the Office of Statewide Health Planning and Development</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>	
QHP FAQs		
Examples		
•	I .	



Hospital_4_OSHPD_ID			
	Technical Specifications		
Definition	The OSHPD ID of the <b>fourth</b> Hospital (Hospital_4) the physician is affiliated with or has admitting privileges to.		
Applicable to	Some Individual Providers (Provider_Type= "P")		
Max Length	9		
Format / Type	Num / Unique ID		
Acceptable Values	<ol> <li>If provider type ="P" and Hospital_4 is populated, this field must be populated with a valid and corresponding OSHPD</li> <li>"X" is an acceptable value for provider types "D", "OI","PE". Provider types "H","C", "OF" may be left blank</li> <li>"X" is also an acceptable value if corresponding hospital affiliation fields are also "X"</li> </ol>		
Structural Validation	N/A		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online		
Authority Source	<ol> <li>QHP. Hospital affiliation is dependent on the contractual arrangement between the provider and the QHP</li> <li>OSHPD IDs are issued and maintained by the Office of Statewide Planning and Development www.OSHPD.ca.gov</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>		
Consistency and Accuracy Validation	<ol> <li>Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access</li> <li>In-Network availability: the hospital recorded in this field must be an in-network hospital reported as a contracted facility</li> <li>OSHPD ID must be a valid 10-digit ID issued by the Office of Statewide Health Planning and Development</li> <li>Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> </ol>		
QHP FAQs			
Examples			



Hospitalist_(Hosp_1)			
	Technical Specifications		
Definition	Flag that indicates if a provider requires a hospitalist to admit to his/her <b>first</b> affiliated hospital. Must be reported for every physician with a corresponding hospital affiliation		
Applicable to	Some Individual Providers (Provider_Type= "P")		
Max Length	1		
Format / Type	Char / Boolean		
Acceptable Values	<ol> <li>"Y" is acceptable if Physician admits to hospital via a hospitalist. "N" = Physician does not admit to hospital via a hospitalist. "X" is also acceptable if corresponding hospital affiliation fields are also "X"</li> <li>"X" is acceptable for provider types "D", "OI", "PE". Provider types "H", "C", "OF" may be left blank</li> </ol>		
Structural Validation	N/A		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online		
Authority Source	QHP		
Consistency and Accuracy Validation	Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access		
QHP FAQs			
Examples			

Hospitalist_(Hosp_2)		
	Technical Specifications	
Definition	Flag that indicates if a provider requires a hospitalist to admit to his/her <b>second</b> affiliated hospital. Must be reported for every physician with a corresponding hospital affiliation	
Applicable to	Some Individual Providers (Provider_Type= "P")	
Max Length	1	
Format / Type	Char / Boolean	
Acceptable Values	<ol> <li>"Y" is acceptable if Physician admits to hospital via a hospitalist. "N"= Physician does not admit to hospital via a hospitalist "X" is also acceptable if corresponding hospital affiliation fields are also "X"</li> <li>"X" is acceptable for provider types "D", "OI", "PE". Provider types "H", "C", "OF" may be left blank</li> </ol>	
Structural Validation	N/A	
Business Context / Specifications		
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online	
Authority Source	QHP	
<b>Consistency and Accuracy Validation</b>	Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access	
QHP FAQs		
Examples		



Hospitalist_(Hosp_3)		
	Technical Specifications	
Definition	Flag that indicates if a provider requires a hospitalist to admit to his/her <b>third</b> affiliated hospital. Must be reported for every physician with a corresponding hospital affiliation	
Applicable to	Some Individual Providers (Provider_Type= "P")	
Max Length	1	
Format / Type	Char / Boolean	
Acceptable Values	<ol> <li>"Y" is acceptable if Physician admits to hospital via a hospitalist. "N"= Physician does not admit to hospital via a hospitalist "X" is also acceptable if corresponding hospital affiliation fields are also "X"</li> <li>"X" is acceptable for provider types "D", "OI", "PE". Provider types "H", "C", "OF" may be left blank</li> </ol>	
Structural Validation	N/A	
Business Context / Specifications		
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online	
Authority Source	QHP	
<b>Consistency and Accuracy Validation</b>	Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access	
QHP FAQs		
Examples		

Hospitalist_(Hosp_4)			
	Technical Specifications		
Definition	Flag that indicates if a provider requires a hospitalist to admit to his/her <b>fourth</b> affiliated hospital. Must be reported for every physician with a corresponding hospital affiliation		
Applicable to	Some Individual Providers (Provider_Type= "P")		
Max Length	1		
Format / Type	Char / Boolean		
Acceptable Values	<ol> <li>"Y" is acceptable if Physician admits to hospital via a hospitalist. "N"= Physician does not admit to hospital via a hospitalist "X" is also acceptable if corresponding hospital affiliation fields are also "X"</li> <li>"X" is acceptable for provider types "D", "OI", "PE". Provider types "H", "C", "OF" may be left blank</li> </ol>		
Structural Validation	N/A		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online		
Authority Source	QHP		
<b>Consistency and Accuracy Validation</b>	Hospital Affiliation: Network hospitals and Physicians will be analyzed across the network to assess access		
QHP FAQs			
Examples			



NPI_Sup_PCP	
	Technical Specifications
Definition	The National Provider Identifier (NPI) of a PCP extenders supervising primary care physician
Applicable to	Some Individual Providers (Provider_Type= "PE")
Max Length	10
Format / Type	Num / Unique ID
	1. 10 digit NPI number
Acceptable Values	2. "X" is an acceptable value for provider types "P", "OI"
	3. Provider types "H","C", "OF" may be left blank
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online. PCP Extenders may be added to directory as part of a PCP selection functionality in future iterations of GI interface
Authority Source	The National Provider Identifier (NPI) is a unique identification number for covered health care providers. The Federal Government mandated the use of only NPI for electronic healthcare transactions
	• The NPI number is issued under the direction of the Centers for Medicare & Medicaid Services (CMS)



	Guidelines, Standards, and Specifications
NPI_Sup_PCP	
Consistency and Accuracy Validation	<ol> <li>NPI checksum validation: the 10<sup>th</sup> digit on the NPI number is a checksum. Each NPI will be assessed for validity via this checksum. Invalid NPIs will be flagged in the Detail Discrepancy Report and a correction will be supplied if available. Please refer to the Covered California User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI type mismatch: NPI numbers are categorized into Type 1 for individuals and Type 2 for organizations. NPI numbers are assessed for category match. Mismatched NPIs will be flagged in the detail error report and a correction will be supplied if available. Please refer to the Covered California User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI active/deactivated status: NPI numbers are checked against the authority source. Deactivated NPIs are flagged in the detail error report and a correction will be supplied if available. Please refer to the Covered California User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI on NPPES. NPI numbers not verified on the NPPES authority source will be flagged in the detail error report and a correction will be supplied if available. Please refer to the Covered California User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI checked for bad format</li> <li>Multiple NPIs associated with same CA Licenses for individual providers: both should be unique to each individual provider</li> <li>One NPI associated with multiple CA Licenses: NPI has a one to many relationship with multiple CA Licenses for individual providers</li> <li>NPI registry name mismatch</li> </ol>
QHP FAQs	PCP selection may be added to CalHEERS in future iterations.
	This NPI must reflect the supervising physician and not a clinic or group/IPA



Sup_PCP_Specialty		
	Technical Specifications	
Definition	The National Provider Identifier (NPI) of a PCP extenders supervising primary care physician	
Applicable to	Some Individual Providers (Provider_Type= "PE")	
Max Length	10	
Format / Type	Char / Coded Text	
	10 digit NPI number	
Acceptable Values	"X" is an acceptable value for provider types "P", "D", "OI", "H", "C", "OF	
Structural Validation	N/A	
Business Context / Specifications		
	Not visible to consumers or searchable online	
Relevance to Multi-Plan Directory	2. PCP Extenders may be added to directory as part of a PCP selection functionality in future iterations of GI interface	
Authority Source	The National Provider Identifier (NPI) is a unique identification number for covered health care providers	
	2. The Federal Government mandated the use of only NPI for electronic healthcare transactions	
	3. The NPI number is issued under the direction of the Centers for Medicare & Medicaid Services (CMS).	



Guidelines, Standards, and Specifications	
Sup_PCP_Specialty	
Consistency and Accuracy Validation	<ol> <li>NPI checksum validation: the 10<sup>th</sup> digit on the NPI number is a checksum. Each NPI will be assessed for validity via this checksum. Invalid NPIs will be flagged in the detail error report and a correction will be supplied if available. Please refer to the Covered California User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI type mismatch: NPI numbers are categorized into Type 1 for individuals and Type 2 for organizations. NPI numbers are assessed for category match. Mismatched NPIs will be flagged in the detail error report and a correction will be supplied if available. Please refer to the Covered California User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI active/deactivated status: NPI numbers are checked against the authority source. Deactivated NPIs are flagged in the detail error report and a correction will be supplied if available. Please refer to the User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI on NPPES. NPI numbers not verified on the NPPES authority source will be flagged in the detail error report and a correction will be supplied if available. Please refer to the Covered California User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> <li>NPI checked for bad format</li> <li>Multiple NPIs associated with same CA License for individual providers: both should be unique to each individual provider</li> <li>One NPI associated with multiple CA Licenses: NPI has a one to many relationship with multiple CA Licenses for individual providers</li> <li>NPI registry name mismatch</li> </ol>
QHP FAQs	<ul> <li>PCP selection may be added to CalHEERS in future iterations.</li> <li>This NPI must reflect the supervising physician and not a clinic or group/IPA</li> </ul>
Examples	



	Guidennes, Standards, and Specifications
DEA	
	Technical Specifications
Definition	<ul> <li>A number assigned to a health care provider by the U.S. Drug Enforcement Administration allowing them to write prescriptions for controlled substances</li> <li>Legally, the DEA number is solely to be used for tracking controlled substances. It is often used by the industry, however, as a general "prescriber number" that is a unique identifier for anyone who can prescribe medication</li> </ul>
Applicable to	Some Individual Providers (Provider_Type= P,D, PE,OI)
Max Length	9
Format / Type	Char
Acceptable Values	<ol> <li>9 character DEA number</li> <li>"X" is an acceptable value for provider types "D", "OI", "PE"P</li> <li>Provider Types "H", "C", "OF" may be left blank</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	<ol> <li>Critical to identification of individual providers</li> <li>Not visible to consumers or searchable online</li> </ol>
Authority Source	U.S. Drug Enforcement Administration, Diversion Control Division (https://www.deadiversion.usdoj.gov/drugreg/process.htm)
Consistency and Accuracy Validation	<ol> <li>DEA checksum will be assessed for validity</li> <li>Provider types will be assessed for DEA number assignment</li> </ol>
QHP FAQs	<ol> <li>A valid DEA number consists of 2 letters, 6 numbers, and 1 check digit. The first letter is a code identifying the type of registrant. The second letter is the first letter of the registrant's last name</li> <li>Registrant type (first letter of DEA Number):         <ul> <li>A/B/F/G - Hospital/Clinic/Practitioner/Teaching Institution/Pharmacy</li> <li>M - Mid-Level Practitioner (APN/CNP/PA/OD/ET, etc.)</li> <li>P/R - Manufacturer/Distributor/Researcher/Analytical Lab/Importer/Exporter/Reverse Distributor/Narcotic Treatment Program</li> </ul> </li> </ol>
Examples	



Guidelines, Standards, and Specifications			
Facility_Name			
	Technical Specifications		
Definition	Name of facility contracted by issuer		
Applicable to	Facility Providers (Provider_Type= "H","C","OF")		
Max Length	100		
Format / Type	Char		
Acceptable Values	<ol> <li>"U" and "X" are not acceptable values for provider types "H", "C" "OF"</li> <li>Must be full name and not initials</li> <li>Field may be left blank for provider types "P", "D", "PE" and "OI"</li> </ol>		
Structural Validation	N/A		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	<ol> <li>Critical to identification of individual providers</li> <li>Critical for members to identify and search for preferred providers</li> <li>Visible to consumers and searchable online.</li> </ol>		
Authority Source	<ul> <li>The Office of Statewide Planning and Development (<a href="www.OSHPD.ca.gov">www.OSHPD.ca.gov</a>) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (<a href="www.cdph.ca.gov">www.cdph.ca.gov</a>) license for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> <li>Covered California will standardize all facility names using this reference</li> </ul>		
Consistency and Accuracy Validation	<ol> <li>Name-Identifier Mismatch: Facility name will be assessed for mismatch with NPI, OSHPD, License and any other identifiers submitted as part of the record</li> <li>Name will be standardized to Covered California reference list of facility providers in the Covered California Data Dictionary</li> </ol>		
QHP FAQs	Should be name of actual location in case of satellite sites and not the name of the system or operator		
Examples			



Facility_System			
	Technical Specifications		
Definition	The name of the health system/hospital system/corporation the facility is affiliated with or owned/operated by.		
Applicable to	Facility Providers (Provider_Type= "H","C","OF")		
Max Length	100		
Format / Type	Char		
Acceptable Values	<ol> <li>"U" and "X" are acceptable values for provider types "H", "C" "OF"</li> <li>Must be full name and not initials</li> <li>Field may be left blank for provider types "P", "D", "PE" and "OI"</li> </ol>		
Structural Validation	N/A		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	<ol> <li>Critical to identification of facility providers</li> <li>Not visible to consumers or searchable online</li> </ol>		
Authority Source	<ul> <li>The Office of Statewide Planning and Development (<a href="www.OSHPD.ca.gov">www.OSHPD.ca.gov</a>) has worked with Covered California to develop a standard naming convention suitable for online display based on the California Department of Public Health (<a href="www.cdph.ca.gov">www.cdph.ca.gov</a>) license for each facility. This can be found in the reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> <li>Covered California will standardize all facility names using this reference</li> </ul>		
Consistency and Accuracy Validation	N/A		
QHP FAQs	Many hospitals and clinics are stand-alone facilities, not affiliated with a system or group		
Examples	UC Davis Medical Center is part of the UC Health System		



OSHPD_ID	
	Technical Specifications
Definition	A unique identifier assigned to facility locations by the Office of Statewide Health Planning and Development ( <a href="www.OSHPD.ca.gov">www.OSHPD.ca.gov</a> )
Applicable to	Some Facility Providers (Provider_Type= "H","C","OF")
Max Length	9
Format / Type	Num
Acceptable Values	<ol> <li>OSHPD ID must be a valid 9 digit ID issued by the Office of Statewide Health Planning and Development. Covered California provides a reference list of facility providers with OSHPD IDs in the Covered California Data Dictionary</li> <li>"U" and "X" are not acceptable values for provider type "H"</li> <li>"X" is an acceptable value for provider type "C","OF" if there is no OSHPD ID in the Covered California Facility Reference List available as part of the Covered California Data Dictionary</li> <li>Provider Types "P","D","OI","PE" may be left blank</li> </ol>
Structural Validation	<ol> <li>Subject to structural validation.</li> <li>"U" and "X" are not acceptable values for provider type "H"</li> <li>Records with provider type "H" without a correct and valid OSHPD ID may be disregarded</li> <li>Provider Types "P","D","OI","PE" may be left blank</li> </ol>
	Business Context / Specifications
Relevance to Multi-Plan Directory	<ol> <li>Critical for identification and accurate attribution of facilities to network products</li> <li>Critical for matching to correct standardized name for facility</li> <li>Not visible to consumers or searchable online</li> </ol>
Authority Source	<ul> <li>OSHPD IDs are issued and maintained by the Office of Statewide Planning and Development <a href="www.OSHPD.ca.gov">www.OSHPD.ca.gov</a></li> <li>Covered California provides a reference list of facility providers with OSHPD IDs</li> </ul>
Consistency and Accuracy Validation	<ol> <li>Hospital Affiliation: Hospitals populated in the hospital affiliation fields for physician records will be compared to records of provider type "H" to ensure all affiliated hospitals are contracted and innetwork for the product</li> <li>OSHPD IDs Validity: OSHPD IDs will be assessed against the supplied Covered California Facility Reference List available as part of the Covered California Data Dictionary</li> <li>"U" and "X" are not acceptable values for provider types "C","OF", unless no OSHPD ID has been provided in the Covered California Facility Reference List. If a facility does not have an OSHPD ID on the reference list, "X" is an acceptable value.</li> </ol>
QHP FAQs	N/A
Examples	



	Guidelines, Standards, and Specifications
Type_of_Service	
	Technical Specifications
Definition	Code that indicates the general service category for facility provider as defined by Covered California
Applicable to	Some Facility Providers (Provider_Type= "H","C", "OF")
Max Length	5
Format / Type	Char
Acceptable Values	<ol> <li>Appropriate codes can be found in the Covered California OSHPD ID List available as part of the Covered California Data Dictionary.</li> <li>"U" and "X" are not acceptable values for provider type "H"</li> <li>"X" is an acceptable value for provider type "C", "OF" if there is no code in the Covered California Facility Reference List available as part of the Covered California Data Dictionary.</li> <li>Provider Types "P","D","OI","PE" may be left blank</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online
Authority Source	Defined by Covered California and available in the Covered California Data Dictionary
Consistency and Accuracy Validation	<ul> <li>OSHPD ID - Type of Service – Taxonomy conformity:</li> <li>Type of Service will be assessed against OSHPD ID and taxonomy</li> <li>Discrepancies will be flagged in the Detail Discrepancy File and a correction will be supplied if available. P ease refer to the Covered California User Guide for Provider Data Discrepancy Review for more details on how to locate this discrepancy in the Detail Discrepancy File</li> </ul>
QHP FAQs	N/A
Examples	



Tertiary_Care	
	Technical Specifications
Definition	Indicator for tertiary care services provided at the facility, e.g. organ transplants, advanced cancer Rx, etc.
Applicable to	Facility Providers
Max Length	1
Format / Type	Char / Boolean
	1. "Y" is acceptable if Tertiary care provided
Acceptable Values	2. "N" is acceptable if Tertiary care is not provided
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	
Authority Source	N/A
Consistency and Accuracy Validation	N/A
QHP FAQs	N/A
Examples	

FTIN	
	Technical Specifications
Definition	Federal Tax Identification Number of provider, facility or agency
Applicable to	Individual and Facility Providers (Provider_Type= "P","D","PE,"OI""H","C","OF")
Max Length	9
Format / Type	Num / Unique ID
	1. 9-digit number
Acceptable Values	2. Should never be Social Security Number (This field is protected from public disclosure)
	3. "X' is acceptable if the only available FTIN is a personal SSN
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	
	1. IRS
Authority Source	2. Provider supplied to QHP
Consistency and Accuracy Validation	N/A
QHP FAQs	Considered PII and therefore never disclosed published and always redacted for PRA's
Examples	



Last_Update		
	Technical Specifications	
Definition	Year, month and day data the provider's record was last updated or modified for record.	
Applicable to	Individual and Facility Providers (Provider_Type= "P","D","PE,"OI""H","C","OF")	
Max Length	10	
Format / Type	Char / Date	
	1. Must be in MM/DD/YYYY format	
Acceptable Values	2. "X" and "U" are not acceptable values	
Structural Validation	N/A	
Business Context / Specifications		
	1. Not visible to consumers or searchable online	
Relevance to Multi-Plan Directory	2. May be used to determine if QHP information is more recent that verification sources	
•	3. May be modified in the future to reflect date of last outreach/verification to the provider	
Authority Source	QHP	
Consistency and Accuracy Validation	N/A	
QHP FAQs		
Examples		



Guidelines, Standards, and Specifications		
Plan_Year		
	Technical Specifications	
Definition	Year of availability of each provider. This indicator gains importance near the annual open enrollment period and is used to indicate if a provider is available for the current plan year only, the current and upcoming plan year or only available for the upcoming plan year.	
Applicable to	Individual and Facility Providers (Provider_Type= "P","D","PE,"OI""H","C","OF")	
Max Length	4	
Format / Type	Num	
Acceptable Values	<ol> <li>Can be one of 3 values</li> <li>CC00 for current plan year only (i.e. "2100")</li> <li>00NN for upcoming plan year only (i.e. "0022")</li> <li>CCNN for current and upcoming plan year (i.e. "2122")</li> <li>The default value is CCNN</li> <li>"X" and "U" are not acceptable values</li> </ol>	
Structural Validation	Subject to structural validation	
	Business Context / Specifications	
Relevance to Multi-Plan Directory	<ol> <li>Not visible to consumers or searchable online but determines which providers are displayed depending on time of year and purpose of search</li> <li>May impact consumer experience</li> <li>The interface can separate providers based on this field and prevent providers no longer offered in the next plan year from showing up for consumers shopping during open enrollment</li> </ol>	
Authority Source	QHP	
Consistency and Accuracy Validation	N/A	
QHP FAQs	Issuers should populate the field with the years that the provider is available. If the Issuer's contracts with providers are evergreen, the Issuer should use CCNN as the value.	
Examples	Data element should be in a four number form that indicates the plan year for which the provider is available in the Issuer's network i.e. "2122" to signify 2021 - 2022, "2100" for 2021 only and "0022" for 2022 only	



Current_Assigned_Enrollees	
	Technical Specifications
Definition	Number of enrollees assigned or matched to individual physician or facility by issuer. Must be granular to the location
Applicable to	Some Individual and Facility Providers (Provider_Type= "P","D","PE","C","OF")
Max Length	10
Format / Type	Num / Numeric String
Acceptable Values	<ol> <li>Must be actual number of enrollees assigned at the location level, i.e. number of enrollees seen per location for same provider</li> <li>Up to 10 digits</li> <li>If unknown, the field can be left blank</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online
Authority Source	QHP
Consistency and Accuracy Validation	N/A
QHP FAQs	
Examples	



PCP_Flag	
	Technical Specifications
Definition	Flag that indicates if provider is identified as a primary care provider/physician (PCP). A Primary Care Provider/Physician (PCP) is the main provider of care and coordinates all health care services and treatments in HMO products and may be matched to a member in PPO and EPO products. A provider's PCP status may vary by issuer or location.
Applicable to	Some Individual and Facility Providers (Provider_Type= "P","D","PE","C","OF")
Max Length	1
Format / Type	Char
Acceptable Values	<ol> <li>"Y" for PCP</li> <li>"N" Non PCP</li> <li>"X" is an acceptable value for provider types "D", "OI","PE"</li> </ol>
Structural Validation	N/A
	Business Context / Specifications
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online. May be added to directory as part of a PCP Selection functionality in the future.
Authority Source	QHP issuer designates PCPs when assigning or matching members
Consistency and Accuracy Validation	N/A
QHP FAQs	
Examples	



	Guidelines, Standards, and Specifications
Network_ID	
	Technical Specifications
Definition	A unique identifier for each network product offered by each QHP. This important data element ties providers to specific network products by location (same provider may have different locations affiliated with different products or issuers)
Applicable to	Individual and Facility Providers (Provider_Type= "P","D","PE","OI","H","C","OF") All detail records must have a Network ID
Max Length	11
Format / Type	Char / Coded Text
Acceptable Values	<ol> <li>Each network ID is a compilation of:         <ul> <li>5-digit HIOS (The Health Insurance Oversight System) number for QHP. Issued by the Center for Consumer Information and Insurance Oversight (CCIIO), a division of the Department of Health and Human Services (HHS)</li> <li>The character string "CAN"</li> <li>3-digit numeric sequencer greater than 0 with leading zeros e.g. "001", "002"</li> </ul> </li> <li>"X" and "U" are not acceptable values</li> <li>Please refer to Appendix I for a table of Network IDs for QHPs participating in the Exchange for PY 2021</li> </ol>
Structural Validation	<ol> <li>Subject to structural validation</li> <li>"U" and "X" are not acceptable values and will be counted as null values for the purposes of structural validation</li> </ol>
	Business Context / Specifications
Relevance to Multi-Plan Directory	<ol> <li>Critical for attribution of providers to specific products and networks at the location level</li> <li>Critical for members to identify and search for preferred providers affiliated with their chosen networks</li> </ol>
Authority Source	QHP
Consistency and Accuracy Validation	<ol> <li>Network IDs not included in the Network IDs Appendix I will be considered null and the associated records may be disregarded</li> <li>Special accommodations will be made for new entrant QHPs seeking entry into the marketplace during the annual certification process. See Appendix IV</li> </ol>
QHP FAQs	Accurate attribution of providers is imperative and records without a network identifier may be disregarded
Examples	12345CAN003



Network_Tier_ID		
Technical Specifications		
Definition	Flag to indicate if certain providers are offered via special referral with a higher cost share than regular in network providers. This would apply to in-network providers that are on a different tier or that require additional prior authorization. This is at the discretion of the QHP. As of Plan Year 2017, Covered California will no longer allow tiering of network products offered on the Exchange. This field may be repurposed in the future.	
Applicable to	Individual and Facility Providers (Provider_Type= "P","D","PE","OI","H","C","OF")	
Max Length	1	
Format / Type	Num / Coded Text	
Acceptable Values	<ol> <li>"1" = Tier 1 provider</li> <li>"2" = Tier 2 provider offered at a higher cost share than regular in-network providers</li> <li>"X" and "U" are not acceptable values</li> </ol>	
Structural Validation	N/A	
Business Context / Specifications		
Relevance to Multi-Plan Directory	<ol> <li>Not critical for directory functionality. Not visible to consumers or searchable online.</li> <li>Critical to Covered California for network analysis</li> </ol>	
Authority Source	QHP	
Consistency and Accuracy Validation	N/A	
QHP FAQs	N/A	
Examples		



Availability		
	Technical Specifications	
Definition	Flag to indicate if certain providers are offered via special referral or prior authorization with same cost share as in-network providers. This would apply to in-network providers that are on a different tier or that require additional prior authorization. This is at the discretion of the QHP and is to allow reporting of all network providers while disclosing providers that may not be as readily accessible as others in the network to Covered California.	
Applicable to	Individual and Facility Providers (Provider_Type= "P","D","PE","OI","H","C","OF")	
Max Length	1	
Format / Type	Char / Boolean	
Acceptable Values	<ol> <li>"Y" = Available to Covered California members without any special referral, prior authorization or any other restriction "N" = Special authorization or referral of any kind required</li> <li>"X" and "U" are not acceptable values</li> </ol>	
Structural Validation	N/A	
Business Context / Specifications		
Relevance to Multi-Plan Directory	<ol> <li>Not critical for directory functionality. Not visible to consumers or searchable online.</li> <li>Critical to Covered California for network analysis</li> </ol>	
Authority Source	QHP	
Consistency and Accuracy Validation	N/A	
QHP FAQs	N/A	
Examples		



Visibility	
	Technical Specifications
Definition	Flag to indicate if certain providers should not be displayed on the online directory despite being part of the network. This would apply to in-network providers that are on a different tier or that require additional prior authorization. This is at the discretion of the QHP and is aimed to minimize confusion or misrepresentation of availability of providers to consumers
Applicable to	Individual and Facility Providers (Provider_Type= "P","D","PE","OI","H","C","OF")
Max Length	1
Format / Type	Char / Boolean
Acceptable Values  Structural Validation	<ol> <li>"Y" = Visible on online directory</li> <li>"N" = Not visible on online directory</li> <li>"X" and "U" are not acceptable values</li> <li>Subject to structural validation</li> <li>The Invalid Visibility structural validation checks ensure that an Issuer's entire file is not set to Visibility = No. An input file will only fail if the Visibility field = No for 100% of provider types P, D or H.</li> </ol>
	Business Context / Specifications
Relevance to Multi-Plan Directory	<ol> <li>Critical for defining which providers should be displayed in the online directory.</li> <li>Not visible to consumers or searchable online.</li> </ol>
Authority Source	QHP
Consistency and Accuracy Validation	N/A
QHP FAQs	N/A
Examples	



Covered_California_ID			
Technical Specifications			
Definition	Unique identifier assigned by Covered California to Essential Community Provider (ECP) hospitals and clinics as per Covered California's ECP definition and is listed on the annually updated ECP Reference List		
Applicable to	Some Individual and Facility Providers (Provider_Type= "H","C","OF")		
Max Length	16		
Format / Type	Char / Unique ID		
A t. lil. Mal	1. Unique 16-digit identifier can be found on the reference list for ECPs		
Acceptable Values	2. "X" is an acceptable value for provider types "D", "OI", "PE", "P"		
Structural Validation	N/A		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	Critical for QHP contract compliance		
Authority Source	Covered California's ECP Reference list which can be found at		
Authority 30dree	http://hbex.coveredca.com/stakeholders/plan-management/ecp-list/		
Consistency and Accuracy Validation	Must conform with ECP_Flag and Type_of_Service		
	This data element is crucial for identifying ECP facilities in addition to Covered_California_ID and		
QHP FAQs	Type_of_Service. All three must be adequately populated for ECPs to be documented as being in-		
	network for an issuer		
Examples			

ECP_Flag				
Technical Specifications				
Definition	Flag that indicates if provider is identified as an Essential Community Provider (ECP) as per Covered California's ECP definition and is listed on the annually updated ECP Reference List			
Applicable to	Some Individual and Facility Providers (Provider_Type= "P","H","C","OF")			
Max Length	1			
Format / Type	Char / Boolean			
Acceptable Values	1. "Y" for ECP. "N" Non ECP			
	2. "X" is an acceptable value for provider types "D", "OI", "PE"			
Structural Validation	N/A			
	Business Context / Specifications			
Relevance to Multi-Plan Directory	Critical for QHP contract compliance			
Authority Source	Covered California's ECP list <a href="http://hbex.coveredca.com/stakeholders/plan-management/ecp-list/">http://hbex.coveredca.com/stakeholders/plan-management/ecp-list/</a>			
<b>Consistency and Accuracy Validation</b>	Must conform with Covered_California_ID and Type_of_Service			
OUD FACE	This data element is crucial for identifying ECP facilities in addition to Covered_California_ID. Must be			
QHP FAQs	adequately populated for ECPs to be documented as being in-network for an issuer			
Examples				



Accepting_New_Patients			
Technical Specifications			
Definition	Flag that indicates if primary care provider or matched physician (PPO or EPO products) are accepting new patients for assignment or matching. Panel status may vary by location or network affiliation for the same provider.		
Applicable to	Some Individual and Facility Providers (Provider_Type= "P","D","PE","C","OF")		
Max Length	1		
Format / Type	Char / Boolean		
Acceptable Values	<ol> <li>"Y" for accepting new patient assignments or matching. "N" for not accepting new patient assignments or matching or accepting patients in a restricted or limited manner</li> <li>"X" is an acceptable value for provider types "H", "OI"</li> <li>"U" is not an acceptable value for provider types "P","D","PE","C","OF"</li> </ol>		
Structural Validation	N/A		
Business Context / Specifications			
Relevance to Multi-Plan Directory	Not visible to consumers or searchable online. Likely to be added to provider search functionality in future iterations due to the importance of panel status to member experience.		
Authority Source	QHP		
Consistency and Accuracy Validation	N/A		
QHP FAQs	Panel status may vary by location or network affiliation for the same provider		
Examples			

Snapshot_Date			
Technical Specifications			
Definition	Year, month and day data was last cut, extracted or captured for this submission		
Applicable to	Individual and Facility Providers (Provider_Type= "P","D","PE","OI","H","C","OF")		
Max Length	10		
Format / Type	Char / Date		
Acceptable Values	1. Must be in MM/DD/YYYY format		
	2. "X" and "U" are not acceptable values		
Structural Validation	N/A		
	Business Context / Specifications		
Relevance to Multi-Plan Directory	Critical for comparison and archiving of data over time		
Authority Source	QHP		
Consistency and Assuracy Validation	This date must coincide with correct snapshot date (Extract Date) defined by Covered California in the		
Consistency and Accuracy Validation	submission schedule (distributed separately)		
QHP FAQs	N/A		
Examples			



Issuer_Provider_ID			
Technical Specifications			
Definition	A QHPs internally assigned identifier for contracted providers		
Applicable to	Individual and Facility Providers (Provider_Type= "P","D","PE","OI","H","C","OF")		
Max Length	35		
Format / Type	Char / Unique ID		
Acceptable Values	<ol> <li>Any alphanumeric identifier under 35 characters in length</li> <li>Special characters other than pipe delimiters are acceptable</li> <li>"X" is an acceptable value in its absence.</li> </ol>		
Structural Validation	N/A		
Business Context / Specifications			
Relevance to Multi-Plan Directory	Critical for provider matching and attribution		
Authority Source	QHP		
Consistency and Accuracy Validation	N/A		
QHP FAQs			
Examples			

Issuer_PCP_ID			
Technical Specifications			
Definition	A QHPs internally assigned identifier for primary care providers		
Applicable to	Some Individual and Facility Providers (Provider_Type= "P","D","PE","C","OF")		
Max Length	35		
Format / Type	Char / Unique ID		
	1. Any alphanumeric identifier under 35 characters in length.		
Acceptable Values	2. Special characters other than pipe delimiters are acceptable		
	3. "X" is an acceptable value in its absence		
Structural Validation	N/A		
Business Context / Specifications			
Relevance to Multi-Plan Directory	Critical for provider matching and attribution		
Authority Source	QHP		
Consistency and Accuracy Validation	N/A		
OUD FAO:	Only to be supplied for providers assigned patients as a primary care provider or matched primary care		
QHP FAQs	physician (for PPO and EPO products) if available.		
Examples			



Guidelines, Standards, and Specifications		
Record_Type		
Technical Specifications		
Definition	Record type identifier	
Applicable to	Both Individual and Facility Providers	
Max Length	1	
Format / Type	Char / Hardcoded	
Acceptable Values	Hardcoded to "D"	
Structural Validation	N/A	
Business Context / Specifications		
Relevance to Multi-Plan Directory	N/A	
Authority Source	N/A	
Consistency and Accuracy Validation	N/A	
QHP FAQs	Must be attached to each record	
Examples		



# **Appendix I:**

#### A. QHP Network IDs for PY 2021

Network ID is a combination of 5-digit HIOS number for issuer + CAN00# sequence. A different sequence number is generated for each product offered on the Exchange. This ID specifies the product that each provider participates in for a given QHP Issuer.

QHP Issuer	Product	Market	Network ID
Anthem Blue Cross	EPO	Individual	27603CAN001
Anthem Blue Cross	НМО	Individual	27603CAN003
Blue Shield of California	PPO	Individual	70285CAN001
Blue Shield of California	НМО	Individual	70285CAN011
Blue Shield of California	PPO	CCSB	70285CAN009
Blue Shield of California	НМО	CCSB	70285CAN010
ССНР	НМО	Individual	47579CAN001
Health Net CA	НМО	Individual	67138CAN001
Health Net CA	HSP	Individual	67138CAN002
Health Net Life	EPO	Individual	99110CAN001
Health Net Life	PPO	Individual	99110CAN003
Health Net Life	PPO	CCSB	99110CAN002
Health Net Life	PPO	CCSB	99110CAN004
Kaiser Permanente	НМО	Individual	40513CAN001
Kaiser Permanente	НМО	CCSB	40513CAN001
L.A. Care Health Plan	НМО	Individual	92815CAN001
Molina Health Care	НМО	Individual	18126CAN001
Oscar Health	EPO	Individual	10544CAN001
Oscar Health	EPO	CCSB	10544CAN002
Sharp Health Plan	НМО	Individual	92499CAN001
Sharp Health Plan	НМО	Individual	92499CAN002
Sharp Health Plan	НМО	CCSB	92499CAN001
Sharp Health Plan	НМО	CCSB	92499CAN002
Valley Health Plan	НМО	Individual	84014CAN001
Western Health Advantage	НМО	Individual	93689CAN001



#### B. QDP Network IDs for PY 2021

Network ID is a combination of 5-digit HIOS number for issuer + CAN00# sequence. A different sequence number is generated for each product offered on the Exchange. This ID specifies the product that each provider participates in for a given QDP issuer.

QDP Issuer	Product	Market	Network ID
Access Dental	DHMO	Individual (F)	40269CAN001
Anthem Blue Cross Dental	DPPO	Individual (F)	27603CAN004
Anthem Blue Cross Dental	DHMO	Individual (F)	27063CAN005
Blue Shield of California	DPPO	Individual (F)	70285CAN002
Blue Shield of California	DHMO	Individual (F)	70285CAN003
California Dental Network	DHMO	Individual (C+F)	97389CAN001
California Dental Network	DHMO	CCSB (C+F)	97389CAN001
Delta Dental	DPPO	Individual (F)	62683CAN001
Delta Dental	DHMO	Individual (F)	62683CAN002
Delta Dental	DPPO	CCSB (C+F)	62683CAN001
Delta Dental	DHMO	CCSB (C+F)	62683CAN002
Dental Health Services	DHMO	Individual (F)	84138CAN001
Dental Health Services	DHMO	CCSB (C+F)	84138CAN001
Guardian Life	DPPO	Individual (F)	47911CAN001
Liberty Dental	DHMO	Individual (F)	67819CAN001
Liberty Dental	DHMO	CCSB (C+F)	67819CAN001

**Back to Contents** 



# **Appendix II:**

#### Covered California Rating Regions and Associated Counties

To assign a Rating Region to a record, use the County-ZIP code combinations within the ZIP Code Reference List in the Covered California Data Dictionary.

Rating Region	County	Rating Region	County
	Alpine	Region 4	San Francisco
	Amador	Region 5	Contra Costa
	Butte	Region 6	Alameda
	Calaveras	Region 7	Santa Clara
	Colusa	Region 8	San Mateo
	Del Norte		Monterey
	Glenn	Region 9	San Benito
	Humboldt		Santa Cruz
	Lake		Mariposa
	Lassen		Merced
Region 1	Mendocino	Region 10	San Joaquin
vegion 1	Modoc		Stanislaus
	Nevada		Tulare
	Plumas		Fresno
	Shasta	Region 11	Kings
	Sierra		Madera
	Siskiyou	Region 12	San Luis Obispo
	Sutter		Santa Barbara
	Tehama		Ventura
	Trinity		Imperial
	Tuolumne	Region 13	Inyo
	Yuba		Mono
	Marin	Region 14	Kern
Region 2	Napa	Region 15	Los Angeles (east)
Region 2	Solano	Region 16	Los Angeles (west)
	Sonoma	Region 17	Riverside
	El Dorado	Region 17	San Bernardino
Region 3	Placer	Region 18	Orange
Region 3	Sacramento	Region 19	San Diego
	Yolo		



### Appendix III: Definition of terms used in this document

- **Data Dictionary**: A centralized repository of information about data such as meaning, relationships to other data, origin, usage, and format.
- **Data Element**: A unit of data for which the definition, identification, representation, and permissible values are specified by means of a set of attributes. Equivalent in this context to a field in a table.
- **Data Field:** Commonly used to refer to a column in a database or a field in a data entry form or web form. The field may contain data to be entered as well as data to be displayed.
- **Data Type:** A data storage format that can contain a specific type or range of values. e.g. coded text, numeric string, unique identifier, integer, Boolean, etc.
- **DEA:** Drug Enforcement Administration <u>www.dea.gov</u>
- **Doctor of Medicine (MD or DM):** Or in Latin: Medicinae Doctor, meaning "Teacher of Medicine", is a terminal degree for physicians and surgeons. A doctor of medicine (MD) has attended and graduated from a conventional (allopathic) medical school. In countries that follow the tradition of the United States, it is a first professional graduate degree awarded upon graduation from medical school.
- **Doctor of Osteopathic Medicine (DO):** A fully trained and licensed doctor who has attended and graduated from a United States osteopathic medical school.
- **ECP (Essential Community Provider)**: Providers that serve predominantly low-income, medically underserved individuals, and specifically include providers described in section 340B of the Public Health Service Act and the Social Security Act. Covered California may have ECP criteria that differ from the Federal Marketplace.
- **EPO (Exclusive Provider Organization)**: A type of health insurance plan that offers a full array of covered benefits from a single network of participating doctors and hospitals. A PCP is usually not required (but encouraged), and members can see a specialist without a referral from a PCP. Out of network services are not covered except in the case of emergency.
- **HIOS:** Health Insurance Oversight System, the federal government's primary data collection vehicle for health insurance "Exchanges" Marketplaces. One function of HIOS is to collect data from health plan issuers that want to become certified qualified health plan issuers.
- **HMO (Health Maintenance Organization)**: A type of health insurance plan that usually limits coverage to care from doctors who work for or contract with the HMO. It generally won't cover out-of-network care except in an emergency. A HMO may require you to live or work in its service area to be eligible for coverage. HMOs often provide integrated care and focus on prevention and wellness. Members are required to have a primary care physician (PCP), and a referral is required to see a specialist.
- Hospital Based Physician: A physician who provides clinical support for patient management, performing medical services within a
  hospital and includes: Radiologists, Pathologists, Emergency Department Physicians, Intensivists, those specializing in Nuclear
  Medicine, and Hospitalists.
- **Hospitalist**: A dedicated in-patient physician who works exclusively in a hospital and whose primary professional focus is the general medical care of hospitalized patients. Hospitalists generally specialize in Internal Medicine, Family Medicine.
- **Issuer:** An insurance company, insurance service, or insurance organization (including a health maintenance organization, which is licensed to engage in the business of insurance in a State and which is subject to State law which regulates insurance).
- LexisNexis Provider Point: A hosted data cleansing service based on an MPRD maintained by LexisNexis.



- MPRD (Master Provider Referential Database): A database containing all data pertaining to providers used to conduct verification, de-duplication, and augment provider files.
- **Network**: List of providers, facilities contracted to provide health care services to plan members. These providers have agreed to see members under certain rules, including billing at contracted rates.
- Network Tier: Providers and facilities associated with a particular cost-sharing level in a network in which different providers and facilities are associated with different cost-sharing levels within a single network. NUCC (National Unified Claims Committee):

   www.nucc.org
   A Committee created to develop a standardized data set for use by the non-institutional health care community to transmit claim and encounter information to and from all third-party payers.
- OSHPD (Office of Statewide Health Planning and Development): <a href="www.oshpd.ca.gov">www.oshpd.ca.gov</a> The collection of data and disseminating information about California's healthcare infrastructure.
- **PCP** (**Primary Care Physician**): A primary care physician is a specialist in Family Medicine, Internal Medicine, Gynecology, General Practice, or Pediatrics, who provides definitive care to the undifferentiated patient at the point of first contact and takes continuing responsibility for providing the patient's comprehensive care. This care may include chronic, preventive and acute care in both inpatient and outpatient settings.
- **PPO (Preferred Provider Organization)**: A type of health insurance plan that contracts with participating doctors and hospitals to create a network. You pay less if you use doctors and hospitals that belong to the plan's network. You can use doctors, hospitals and others outside the network for an additional cost. A PCP is usually not required (but encouraged), and members can see a specialist without a referral from a PCP.
- **Product:** A discrete package of health insurance coverage benefits that are offered using a particular product network type (such as health maintenance organization, preferred provider organization, exclusive provider organization, point of service, or indemnity) within a service area.
- **QDP (Qualified Dental Plan)**: An insurance plan that is certified by the Health Insurance Marketplace, meets Affordable Care Act requirements and provides dental benefits.
- QHP (Qualified Health Plan): An insurance plan that is certified by the Health Insurance Marketplace and meets Affordable Care Act requirements such as coverage of essential health benefits.
- **Record**: A basic data structure. A record is a collection of fields, possibly of different data types, typically in fixed number and sequence. Equivalent to a row on a table.
- **Specialty**: A branch of medical practice. After completing medical school, physicians or surgeons usually further their medical education in a specific specialty of medicine by completing a multiple year residency to become a medical specialist.
- **Taxonomy**: In the context of this document, taxonomy refers to a hierarchical code set that consists of codes, descriptions, and definitions. Healthcare Provider Taxonomy Codes are designed to categorize the type, classification, and/or specialization of health care providers. Each taxonomy code is a 10 character alphanumeric string.

#### **Back to Contents**



# **Appendix IV: Using the Provider Data Submission Guide for Application and Certification**

Covered California requires all current and prospective Issuers to submit a provider roster file for the coming PY as part of an annual certification process. Currently certified QHP Issuers and new entrants should use the Covered California Provider Data Submission Guide to create a submission file with the same data fields for annual certification. However, there are a few key differences between the monthly Provider Data Submission file and the annual certification provider roster file:

- The annual certification file should be for the coming plan year and not the current month. For example, a QHP Issuer applying for certification for PY 2022 must submit a file depicting 2022 networks during the certification period which occurs mid-2021. Issuers should take into account any service area and network changes for the coming PY in the certification file.
- The annual certification file is not submitted via the regular Issuer-hosted sFTP or the Covered California Extranet. Please refer to the certification instructions for the appropriate channel to submit the certification provider roster file.
- The Network IDs in the annual certification file must match the Network ID submitted in the applicants SERFF Network templates and the Network IDs in your monthly data submissions. Guidelines for assigning Network IDs in the SERFF template are below:

Issuers new to Covered California should use a combination of the 5 digit HIOS number and one of the following sequences to create a Network ID. Current Issuers seeking approval to offer new network products through Covered California during the annual certification process should create Network IDs and submit them to Covered California for approval. The Network ID is an important data element that defines a provider's network participation and once approved, has to be included in every submitted provider record.

Type of Network-Product	Sequence
Individual Market Medical PPO or Dental PPO Network	CAN001
Individual Market Medical EPO or Dental EPO Network	CAN002
Individual Market Medical HMO or Dental HMO Network	CAN003
CCSB Market Medical PPO or Dental PPO Network	CAN001
CCSB Market Medical EPO or Dental EPO Network	CAN002
CCSB Market Medical HMO or Dental HMO Network	CAN003

An example network ID would be 12345CAN001. If the Issuer intends to offer two or more products with the same network design in the same area, the sequential number can be extended to CAN007, CAN008 and beyond, up to the required number. If the Issuer offers the same product and provider network in both the Individual and Small Business market, the same Network ID should be used.

A list of upcoming PY (2021) Network IDs approved to offer coverage through Covered California can be found in Appendix I. This list will be updated annually post certification to accommodate changes in the network offerings.



The following file naming standard should be followed by Issuers on the input files submitted to Covered California for certification purposes only:

File	Certification Naming Convention
Medical Provider Roster Files	CE_MM_YYYY_ISSUERID_QHP_CC.TXT
Dental Provider Roster Files	CE_MM_YYYY_ISSUERID_QDP_CC.TXT

**ISSUERID** = Issuer HIOS number.

**MM\_YYYY** = Month and year of submission for certification application.

Example: CE\_05\_2021\_12345\_QHP\_CC.TXT

**Back to Contents**