

## CMS Center for Consumer Information & Insurance Oversight (CCIIO), Health Insurance Marketplace Public Use Files (PUFs) Data Dictionary for Rate PUF

### 1. Overview of the Rate PUF

The Centers for Medicare & Medicaid Services (CMS) Center for Consumer Information & Insurance Oversight (CCIIO) is releasing the Marketplace PUFs in order to improve transparency and increase access to the Marketplace data. The Marketplace PUFs include data on Qualified Health Plans (QHPs) and Stand-alone Dental Plans (SADPs) offered in states with Federally-facilitated Marketplaces (FFM), which include states with State Partnership Marketplaces (SPM), Federally-facilitated Small Business Health Options Programs (FF-SHOP) and State-based Marketplaces that rely on the federal information technology platform for QHP eligibility and enrollment functionality (SBM-FP). The Marketplace PUFs also include data on Multi State Plans (MSPs). The Marketplace PUFs do not include data from SBMs that do not rely on the federal platform for QHP eligibility and enrollment functionality.

The Rate PUF (Rate-PUF) is one of the files that make up the Marketplace PUFs. The Rate-PUF contains plan-level data on individual rates based on an eligible subscriber's age, tobacco use, and geographic location. These data either originate from the Rate Table template (i.e., template field), an Excel based form used by issuers to describe their plans in the QHP/SADP application process, or were generated by CCIIO for use in data processing (i.e., system-generated).

This data dictionary describes the variables contained in the Rate-PUF. Each record relates to one issuer's rates based on plan, geographic rating area, and subscriber eligibility requirements. The RatePUF is available for plan year 2014, plan year 2015, plan year 2016, and plan year 2017.

### 2. Variable Attributes

<i>Variable Name:</i>	BusinessYear
<i>Variable Definition:</i>	Year for which plan provides coverage to enrollees
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Business Year
<i>Allowable Values:</i>	2014 2015 2016 2017
<i>Data Source:</i>	System-generated field
<i>Field Name from Data Source:</i>	Business Year
<i>Comments:</i>	N/A

---

<i>Variable Name:</i>	StateCode
-----------------------	-----------

---

*Variable Definition:* Two-character state abbreviation indicating the state where the plan is offered

*Data Type:* Text

*Variable Label:* State Code

*Allowable Values:* All 50 state abbreviations + 9 territory abbreviations

*Data Source:* System-generated field

*Field Name from Data Source:* State Code

*Comments:* N/A

---

*Variable Name:* IssuerId

*Variable Definition:* Five-digit numeric code that identifies the issuer organization in the Health Insurance Oversight System (HIOS)

*Data Type:* Text

*Variable Label:* Issuer ID

*Allowable Values:* Free Text

*Data Source:* System-generated field

*Field Name from Data Source:* Issuer ID

*Comments:* N/A

---

*Variable Name:* SourceName

*Variable Definition:* Categorical identifier of source of data import

*Data Type:* Text

*Variable Label:* Source Name

*Allowable Values:* HIOS  
SERFF  
OPM

*Data Source:* System-generated field

*Field Name from Data Source:* Source Name

*Comments:* N/A

---

*Variable Name:* VersionNum

*Variable Definition:* Integer value for version of data import

*Data Type:* Text

*Variable Label:* Version Number

*Allowable Values:* Free Text

*Data Source:* System-generated field

*Field Name from Data Source:* Version Number

*Comments:* This field is only available for the 2014, 2015, and 2016 datasets.

---

*Variable Name:* ImportDate

*Variable Definition:* Date of data import

*Data Type:* Date/Time

---

*Variable Label:* Import Date  
*Allowable Values:* Free Text  
*Data Source:* System-generated field  
*Field Name from Data Source:* Import Date  
*Comments:* N/A

---

*Variable Name:* IssuerId2  
*Variable Definition:* Five-digit numeric code that identifies the issuer organization in HIOS  
*Data Type:* Text  
*Variable Label:* Issuer ID (repeated)  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* HIOS Issuer ID  
*Comments:* Issuer ID is repeated because of tool data import requirements. This field is only available for the 2014, 2015, and 2016 datasets.

---

*Variable Name:* FederalTIN  
*Variable Definition:* Tax ID Number of issuer  
*Data Type:* Text  
*Variable Label:* Tax Identification Number  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Federal TIN  
*Comments:* N/A

---

*Variable Name:* RateEffectiveDate  
*Variable Definition:* Date that the foundation insurance plan base rate started being used to determine the federally facilitated exchange rate for a specific insurance plan  
*Data Type:* Date  
*Variable Label:* Rate Effective Date  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Rate Effective Date  
*Comments:* N/A

---

*Variable Name:* RateExpirationDate  
*Variable Definition:* Date that the foundation insurance plan base rate stopped being used to determine the federally facilitated exchange rate for a specific insurance plan  
*Data Type:* Date

---

*Variable Label:* Rate Expiration Date  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Rate Expiration Date  
*Comments:* N/A

---

*Variable Name:* PlanId  
*Variable Definition:* Fourteen-character alpha-numeric code that identifies an insurance plan within HIOS  
*Data Type:* Text  
*Variable Label:* Plan ID  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Plan ID  
*Comments:* N/A

---

*Variable Name:* RatingAreaId  
*Variable Definition:* Identifier for the geographic rating area within a state  
*Data Type:* Text  
*Variable Label:* Rating Area ID  
*Allowable Values:* Rating Area n, where n is an integer between 1 and 150  
*Data Source:* Template field  
*Field Name from Data Source:* Rating Area ID  
*Comments:* Each rating area identifier maps to a geographic region within the state (e.g., one or more counties, three-digit zip codes, or metropolitan statistical areas)

---

*Variable Name:* Tobacco  
*Variable Definition:* Categorical indicator of whether a subscriber's tobacco use is used to determine rate eligibility for the insurance plan  
*Data Type:* Text  
*Variable Label:* Tobacco  
*Allowable Values:* Tobacco User/Non-Tobacco User No Preference  
*Data Source:* Template field  
*Field Name from Data Source:* Tobacco  
*Comments:* N/A

---

*Variable Name:* Age

---



The Center for Consumer Information & Insurance Oversight  
Rate Public Use File Data Dictionary

---

<i>Variable Definition:</i>	Categorical indicator of whether a subscriber's age is used to determine rate eligibility for the insurance plan
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Age
<i>Allowable Values:</i>	Family Option 0-20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 and over
<i>Data Source:</i>	Template field
<i>Field Name from Data Source:</i>	Age
<i>Comments:</i>	N/A

*Variable Name:* IndividualRate  
*Variable Definition:* Dollar value for the insurance premium cost applicable to a non-tobacco user for the insurance plan in a rating area, or to a general subscriber if there is no tobacco preference  
*Data Type:* Text  
*Variable Label:* Individual Rate  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Individual Rate  
*Comments:* N/A

---

*Variable Name:* IndividualTobaccoRate  
*Variable Definition:* Dollar value for the insurance premium cost applicable to a tobacco user for the insurance plan in a rating area  
*Data Type:* Text  
*Variable Label:* Individual Tobacco Rate  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Individual Tobacco Rate  
*Comments:* This field is only applicable if Tobacco field equals Tobacco User/Non-Tobacco User

---

*Variable Name:* Couple  
*Variable Definition:* Dollar value for the insurance premium cost applicable to the primary enrollee plus a secondary subscriber for the insurance plan in a rating area  
*Data Type:* Text  
*Variable Label:* Couple  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Couple  
*Comments:* This field is only applicable if Age field equals Family Option

---

*Variable Name:* PrimarySubscriberAndOneDependent  
*Variable Definition:* Dollar value for the insurance premium cost applicable to the primary enrollee plus one dependent for the insurance plan in a rating area  
*Data Type:* Text  
*Variable Label:* Primary Subscriber and One Dependent  
*Allowable Values:* Free Text

---

*Data Source:* Template field  
*Field Name from Data Source:* Primary Subscriber and One Dependent  
*Comments:* This field is only applicable if Age field equals Family Option

---

*Variable Name:* PrimarySubscriberAndTwoDependents  
*Variable Definition:* Dollar value for the insurance premium cost applicable to the primary enrollee plus two dependents for the insurance plan in a rating area

*Data Type:* Text  
*Variable Label:* Primary Subscriber and Two Dependents  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Primary Subscriber and Two Dependents  
*Comments:* This field is only applicable if Age field equals Family Option

---

*Variable Name:* PrimarySubscriberAndThreeOrMoreDependents  
*Variable Definition:* Dollar value for the insurance premium cost applicable to the primary enrollee plus three or more dependents for the insurance plan in a rating area

*Data Type:* Text  
*Variable Label:* Primary Subscriber and Three or More Dependents  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Primary Subscriber and Three or More Dependents  
*Comments:* This field is only applicable if Age field equals Family Option

---

*Variable Name:* CoupleAndOneDependent  
*Variable Definition:* Dollar value for the insurance premium cost applicable to the primary enrollee plus a secondary subscriber and one dependent for the insurance plan in a rating area

*Data Type:* Text  
*Variable Label:* Couple and One Dependent  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Couple and One Dependent  
*Comments:* This field is only applicable if Age field equals Family Option

---

*Variable Name:* CoupleAndTwoDependents  
*Variable Definition:* Dollar value for the insurance premium cost applicable to the primary enrollee plus a secondary subscriber and two dependents for the insurance plan in a rating area  
*Data Type:* Text  
*Variable Label:* Couple and Two Dependents  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Couple and Two Dependents  
*Comments:* This field is only applicable if Age field equals Family Option

---

*Variable Name:* CoupleAndThreeOrMoreDependents  
*Variable Definition:* Dollar value for the insurance premium cost applicable to the primary enrollee plus a secondary subscriber and three or more dependents for the insurance plan in a rating area  
*Data Type:* Text  
*Variable Label:* Couple and Three or More Dependents  
*Allowable Values:* Free Text  
*Data Source:* Template field  
*Field Name from Data Source:* Couple and Three or More Dependents  
*Comments:* This field is only applicable if Age field equals Family Option

---

*Variable Name:* RowNumber  
*Variable Definition:* Integer value for template row number associated with this data record  
*Data Type:* Text  
*Variable Label:* Row Number  
*Allowable Values:* Free Text  
*Data Source:* System-generated field  
*Field Name from Data Source:* Row Number  
*Comments:* Unavailable for some templates. This field is only available for the 2014, 2015, and 2016 datasets.

---