CMS Center for Consumer Information & Insurance Oversight (CCIIO), Health Insurance Exchange Public Use Files (Exchange PUFs) Data Dictionary for Machine-readable URL PUF

1. Overview of the Machine-readable URL PUF

The Centers for Medicare & Medicaid Services (CMS) Center for Consumer Information & Insurance Oversight (CCIIO) publishes the Exchange PUFs to improve transparency and increase access to data on Qualified Health Plans (QHPs) and Stand-alone Dental Plans (SADPs) offered through the Exchanges in the individual market and Small Business Health Options Program (SHOP). The PUFs include data from states with Federally-facilitated Exchanges (FFEs) including states performing plan management functions, and State-based Exchanges that rely on the federal information technology platform for QHP eligibility and enrollment (SBE-FPs). The Exchange PUFs also include data on Multi-State Plans (MSPs) and certified off-exchange SADPs. The PUFs exclude data from SBEs that do not rely on the federal platform for QHP eligibility and enrollment.

The Machine-readable URL PUF (MR-PUF) is one of the files that comprise the Exchange PUFs. The MR-PUF contains issuer-level data identifying machine-readable index URLs that lead to the issuer's provider, formulary, and plan JSON URLs. These data originate from an issuer's submission in the Marketplace Plan Management System (MPMS) or were generated by CCIIO for use in data processing (i.e., system-generated).

This data dictionary describes the variables contained in the MR-PUF. Each record reports an issuer's machine-readable index URL and technical point of contact. The MR-PUF is available for plan years 2016 through 2026.

2. Variable Attributes

Variable Name:	State
Variable Definition:	Two-character state abbreviation indicating the state where the issuer operates in
Data Type:	Text
Variable Label:	State
Allowable Values:	All 50 state abbreviations + 9 territory abbreviations
Data Source:	System-generated field
Field Name from Data Source:	State
Comments:	N/A

Variable Name:	Issuer ID
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:	Issuer Name
Variable Definition:	The name of the issuer organization
Data Type:	Text
Variable Label:	Issuer Name
Allowable Values:	Free Text
Data Source:	System-generated field
Field Name from Data Source:	Issuer Name
Comments:	This field is only available for the 2016 dataset.

Variable Name:	URL Submitted
Variable Definition:	The URL containing the issuer's machine-readable provider, formulary, and plan JSON URLs
Data Type:	Text
Variable Label:	URL Submitted
Allowable Values:	Free Text
Data Source:	Qualtrics for the 2016 through 2022 datasets; HIOS Supplemental Submission Module (SSM) for the 2023 dataset; Marketplace Plan Management System (MPMS) for the 2024 through 2026 datasets.
Field Name from Data Source:	URL Submitted
Comments:	N/A

Variable Name:	Tech POC Email
Variable Definition:	The email of the technical point of contact for the issuer organization
Data Type:	Text
Variable Label:	Technical POC Email
Allowable Values:	Free Text
Data Source:	Qualtrics for the 2016 through 2022 datasets; HIOS Supplemental Submission Module (SSM) for the 2023 dataset; Marketplace Plan Management System (MPMS) for the 2024 through 2026 datasets.
Field Name from Data Source:	Technical POC Email
Comments:	N/A