



Open Payments

Program Year 2024: Initial Data Publication



O P E N P A Y M E N T S

CREATING PUBLIC TRANSPARENCY
INTO INDUSTRY-PHYSICIAN
FINANCIAL RELATIONSHIPS

June 2025
Data Publication Overview

Topics

The data publication tutorial outlines what the Open Payments Program is, how the data is submitted to CMS, what data is published and how this data is accessed.

- Open Payments Program Overview
 - Publication Rules and Exceptions
- Accessing Published Data
- Online Search and Data Explorer Tools
- Program Resources

Open Payments Program Overview

Open Payments Program Overview

- Open Payments is a statutorily-required, national disclosure program that promotes transparency and accountability by making information about the financial relationships between reporting entities and covered recipients available to the public
 - **Reporting Entities** –refers to pharmaceutical and medical device manufacturers and their distributors who are required to report payments and other transfers of value to Open Payments; also referred to as Applicable Manufacturers and Applicable Group Purchasing Organizations (GPOs)
 - **Covered Recipients** –refers to physicians, non-physician practitioners (NPP), and teaching hospitals receiving payments or other transfers of value from Applicable Manufacturers and/ GPOs
 - NPP – collectively refers to physician assistants, nurse practitioners, clinical nurse specialists, certified registered nurse anesthetists, anesthesiologist's assistants, and certified nurse-midwives provider types
- Data made available through the Open Payments program provides health care consumers with information to make informed health care decisions
- Disclosure of the financial relationships between the reporting entity and covered recipients is not intended to signify inappropriate relationships, and Open Payments does not prohibit such transactions

Data Sources and Types

Reporting entities must enter detailed information about payments, other transfers of value made to covered recipients, and ownership or investment interests held by physicians or physicians' immediate family members into the Open Payments system

There are three major reporting categories:

- **General Payments:** Payments or other transfers of value made that are not in connection with research agreements or research protocol. General payments may include but are not limited to gifts, meals, honoraria, and travel
- **Research Payments:** Payments or other transfers of value made in connection with a research agreement or research protocol
- **Physician Ownership Information:** Information about physicians and physicians' immediate family members, who have an ownership or investment interest in the reporting entity or who have an immediate family member holding such interest

Program Year 2024 Timeline



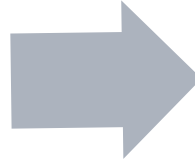
- **Initial publication** contains data submitted and attested to by the Submission End Date (March 31, 2025) and reviewed, edited and re-attested by the Correction End Date (May 30, 2025)
- **Refresh publication** contains data submitted and attested to by the Submission End Date (March 31, 2025) and reviewed, edited and re-attested by the Calendar Year End Date (December 31, 2025)

Publication Rules and Exceptions

Program Year 2024 Publication Schedule

June 2025 Publication: Initial Publication of Program Year 2024 data

- All records submitted and attested to by the submission deadline of March 31, 2025 are eligible for publication
- Data published is the latest attested-to data as of the end of the 60-day review, dispute, and correction period (April 1 – May 30)



Early 2026 Publication: Refresh Publication of Program Year 2024 data

- A refresh of all records published in June 2025
- Data published is the latest attested-to data as of December 31, 2025
- Includes updates to records between the June 2025 publication and the end of 2025

- Both publications include re-publication of data from program years that are eligible for publication, including any changes made to the data after its most recent publication.
- Refer to Review and Dispute tutorial located on the CMS Open Payments website Resources page to learn more about the review and dispute impact on data publication.

Publication Exclusions and Limitations

- **Delay in Publication**
 - A delay in publication can be requested for a research record related to research or development of a new drug, biological, device, or medical supply; a new application of an existing drug, biological, device, or medical supply; or clinical investigations regarding a new drug, biological, device, or medical supply
 - Records with a requested a delay in publication will not be published
- **Archived Program Years**
 - Program years that have reached their fifth full year of publication (including data publication and data refresh) are closed and archived. Archived program years are not searchable, but are still publicly accessible on the Archived Dataset Page (<https://openpaymentsdata.cms.gov/datasets/archived>)

Publication Exclusions and Limitations (cont'd)

- **Late Reporting**
 - Data submitted and attested after the submission deadline is considered late and will not be included in that year's initial publication or the next refresh publication
- **Change in covered recipient identifying information**
 - Records in which physician, non-physician practitioner or principal investigator identifying information is changed after the submission end date will not be included in the initial publication or the next data refresh publication. Such a change requires the deletion of the original record and submission of a new corrected record; after the submission closing date, the corrected record would be a late submission
 - These corrected records may be eligible for publication in the following calendar year's initial data publication
- **Deleted Records**
 - Any records deleted prior to the end of the correction period for that year will not be published in the initial data publication or in any subsequent publications
 - Records deleted between the end of the correction period, May 30 and December 31 will be included in the initial June publication but not in the data refresh publication and subsequent publications

Publication Exclusions and Limitations (cont'd)

- **Changes to Non-disputed records**
 - Records without disputes that are updated after the submission period and before the correction period will not be published in the initial data publication
 - The updated version of the record may be eligible for the data refresh publication, if it was resubmitted and attested by the modified-without-dispute cutoff date in November of that year
 - The Modified-Without-Dispute Cutoff Date (November 15) is the end date for undisputed record edits to be included in the refresh publication
 - Updates to non-disputed records that are resubmitted and attested after the modified-without-dispute cutoff date in November will not be published in the subsequent refresh publication, but may be eligible for publication in the following calendar year's publication
- Previously published records that were edited after their initial publication but not re-attested by the end of the next calendar year correction period will not be published

Accessing Published Data

Accessing the Published Data

- The published data is available on the Open Payments Search Tool at <https://openpaymentsdata.cms.gov/>.
- The Open Payments Search Tool is a one stop shop for access to all the published data.
- Users can:
 - View summary data
 - Search the data for providers, teaching hospitals and companies to see individual profiles with detailed information about the reported data.
 - Download full datasets
 - Filter and download datasets
- Full data sets for each program year can be downloaded.
- The Advanced Search – Allows the users to refine their search for more accurate and relevant profile page results

Summary Data: Facts About Open Payments

- Facts About Opens Payments Data page allows users to view and display summarized data at <https://openpaymentsdata.cms.gov/summary>

Facts about Open Payments data

Displaying data for

2023

Total US Dollar Value

\$ 12.69 Billion

Total Records Published

15.64 Million

Records by Type

What are the different record types?

\$ General Payments

Amount	Records	Disputed Amount	Disputed Records
\$ 3.28 Billion	14.61 Million	\$ 1.23 Million	297

Research Payments

Amount	Records	Disputed Amount	Disputed Records
\$ 8.07 Billion	1.03 Million	\$ 2.09 Million	136

Ownership or Investment Interest

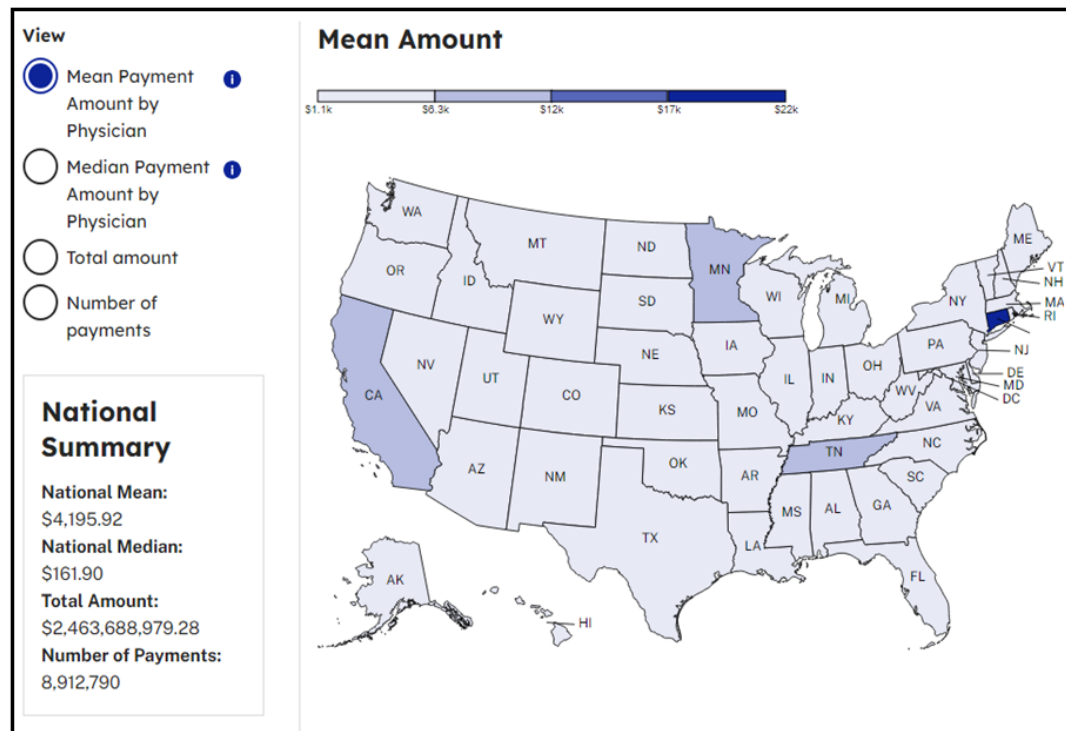
Amount	Records	Disputed Amount	Disputed Records
\$ 1.34 Billion	4,013	\$ 11,600.00	2

Records by Stakeholder

Entity Type	Number of Entities	\$ General Payments	Research Payments	Ownership or Investment Interest
Physicians	Receiving Payments 630,293	Amount \$ 2.28 Billion	Amount \$ 71.09 Million*	Amount \$ 1.34 Billion
Non-Physician Practitioners**	Receiving Payments 309,427	Amount \$ 209.14 Million	Amount \$ 531,520.22*	Amount N/A***

Summary Data: Payments by State

- The Summary of Payments by State page displays general and research payments received by physicians and non-physician practitioners in each state at <https://openpaymentsdata.cms.gov/summary-by-state>
- A payment is associated with a state based on the covered recipient's most recent practice address identified in CMS sources



For illustrative purposes only

Using the Open Payments Search Tool

Sample Profile Pages

Provider Profile Pages

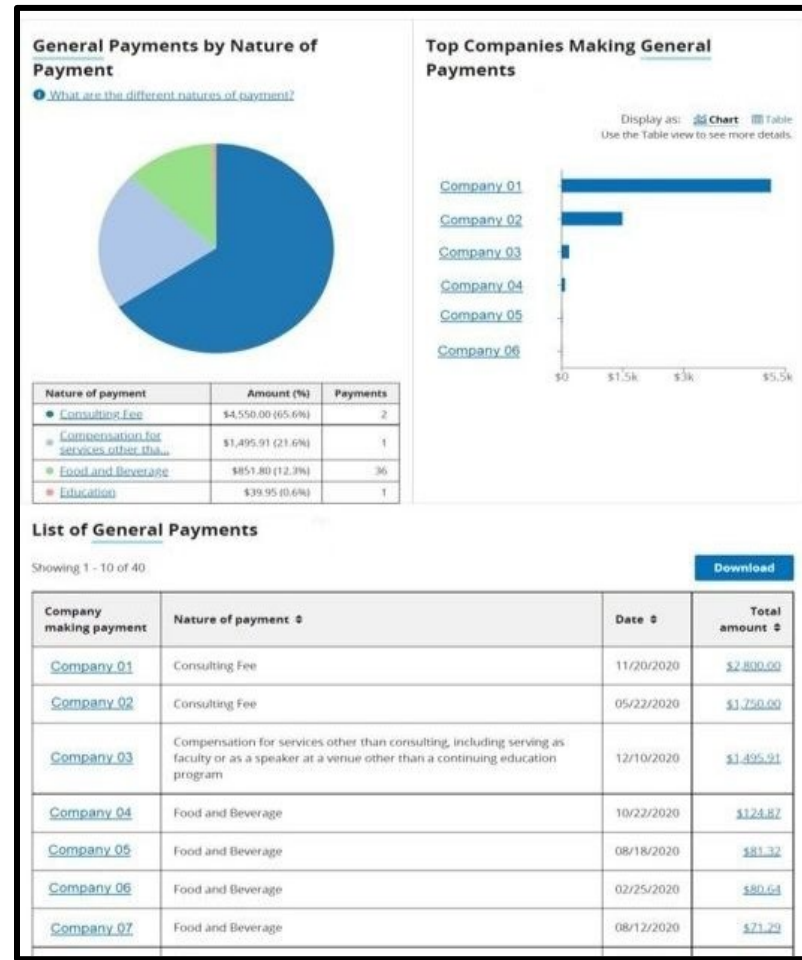
- The provider profile page displays information about the provider by year, payment type, and other available filters
- The provider is compared to other providers in the same specialty and all providers nationally



For illustrative purposes only

Provider Profile Page (cont'd)

- The provider profile page provides data reported by Nature of Payment
- The user can view the list of payments and download data
- The top companies making payments to the provider are displayed with the amount reported



For illustrative purposes only

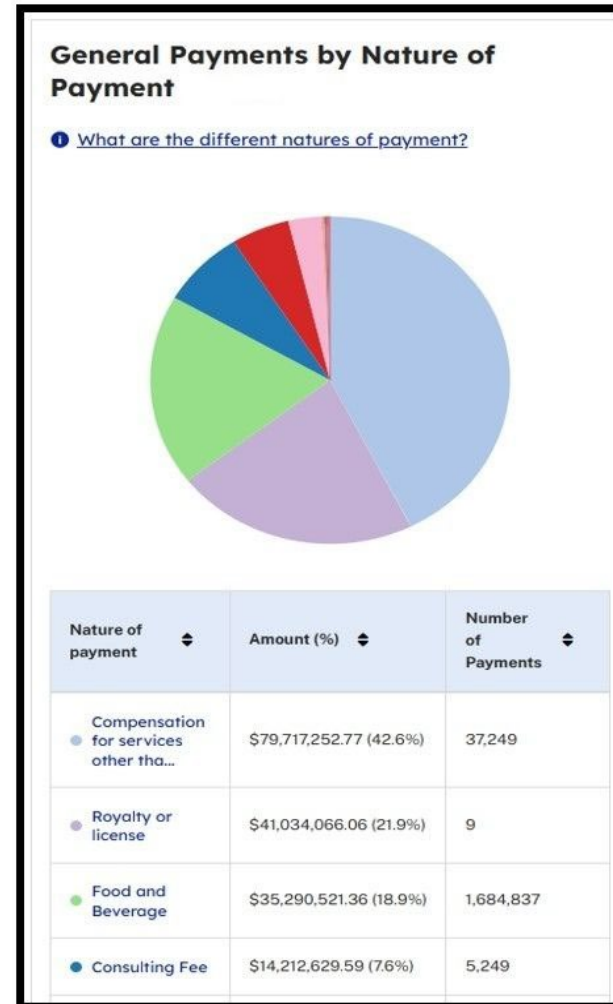
Company Profile Page

- The company profile page displays information for payments by year, payment type, and a graphical chart or table to display seven years of payment amounts submitted.



Company Profile Page (cont'd)

- The company profile page displays payment information by Nature of Payment across the most recent seven program years.
- Additional payment data provided on the profile page allows users to view:
 - Top recipients receiving payments for a particular payment category and payment year
 - List of payment records for a particular payment category and payment year



For illustrative purposes only

Downloadable Data Files

Downloadable Data Files

- Downloadable Data Files are available at: <https://openpaymentsdata.cms.gov/datasets>, by clicking on the following “Download” button for each individual dataset:

Dataset Explorer

Every year CMS publishes complete datasets that consolidate the information submitted by reporting entities for active years of Open Payments data. You can download full datasets or use the Open Payments Search tool to refine and filter views of the data. The search tool only displays the most recent seven Program Years. Archived Program Years are available on the [Archived Datasets](#) page.

Please read before downloading datasets

Search datasets **Search →**

Clear all filters

Updated January 30, 2025

Categories

- ☐ General Payments (7)
- ☐ Ownership Payments (7)
- ☐ Research Payments (7)

2023 General Payment Data

All general (non-research, non-ownership related) payments from the 2023 program year [January 1 – December 31, 2023]NOTE: This is a very large file and, depending on your network characteristics and software, may...

Download

[Data Table](#) [Overview](#) [Data Dictionary](#) [API](#)

Downloadable Dataset Files

- Each program year has downloadable (CSV) dataset files: General, Research, and Ownership payment data
- Dataset files provide payment information that can be imported into an alternative program database or a spreadsheet for easier reading and interaction
- The “Covered Recipient Profile Supplement File”, is a ZIP file that contains information about physicians and non-physician practitioners who are identified as recipients of payments, other transfers of value, or ownership and investment interest in payment records
- Please note: some datasets, particularly the general payments datasets, are extremely large and may be difficult to download and/or cause computer performance issues. CMS recommends using WinZip, WinRAR, or 7-Zip for file decompression.

Downloadable Data Files: “*Change Type*” Indicator

- Each record in a CSV file includes a Change Type indicator. This indicator explains the record’s status in relation to previous publications
- The possible values for the Change Type indicator are:

Change_Type Value	Meaning of Value
NEW	The payment record was submitted during the current program year submission period and is being published for the first time
ADD	The payment record was submitted during a previous submission period but was not eligible to be published in that period; it is being published for the first time
CHANGED	Changes were made by the reporting entity to the payment record since the previous publication, which may include a change to a record’s dispute status; the current publication includes these changes
UNCHANGED	No changes were made to the payment record since the last publication

Downloadable Data Files:

“Deleted and Removed Records File”

- A Deleted and Removed Records file is available for each program year that identifies records previously published by the Open Payments program that are not in the current publication due to their deletion or removal
 - The Downloadable Data File for Program Year 2024 will not include a Deleted and Removed Records file as none of its records have been previously published
- The only identifying information included in the Deleted and Removed Records file is Open Payments Record ID, Payment Type, and Payment Category for those records
- A program year’s Deleted and Removed Records file is included in that program year’s publication data download ZIP file
 - If any program year does not have deleted and removed records for the current publication, then the Deleted and Removed Records file will not be included in the program year’s publication data download ZIP file
- Records in a Deleted and Removed Records file also contain a “Change_Type” field with one of two possible values:

Change_Type Value	Meaning of Value
DELETED	The previously published record has been deleted by the reporting entity
REMOVED	The previously published record has become ineligible for publication

Open Payments Search Tool

Open Payments Search Tool

- The Open Payments Search Tool provides a search field on the landing page that allows users to perform a quick search for an Individual, Teaching Hospital or Company and access profile pages that contain payment data:

The screenshot shows the Open Payments Search Tool landing page. At the top, there is a header with the text "An official website of the United States government" and a link "Here's how you know". Below this is the URL "OpenPaymentsData.CMS.gov" and navigation links for "Datasets", "Summary Data", and "About". The main content area has a dark blue background with the "OPEN PAYMENTS" logo, which consists of a stylized sun icon and the text "OPEN PAYMENTS". Below the logo, the text reads: "Learn about the financial relationships that drug and medical device companies have with healthcare providers." A link "Learn more about Open Payments" is provided. At the bottom, there is a search section with a red border. It includes a "Search by:" label, three radio buttons for "Individual Provider", "Teaching Hospital", and "Company", a search input field with the placeholder text "Find a provider profile", and a green "Search the Data" button with a right arrow. Below the search section, it states "Data displayed is from January 2017 - December 2023." and a link for "Advanced Search".

An official website of the United States government [Here's how you know](#)

OpenPaymentsData.CMS.gov Datasets > Summary Data > About >


 **OPEN
PAYMENTS**

Learn about the financial relationships
that drug and medical device companies
have with healthcare providers.

[Learn more about Open Payments](#) >

Search by:

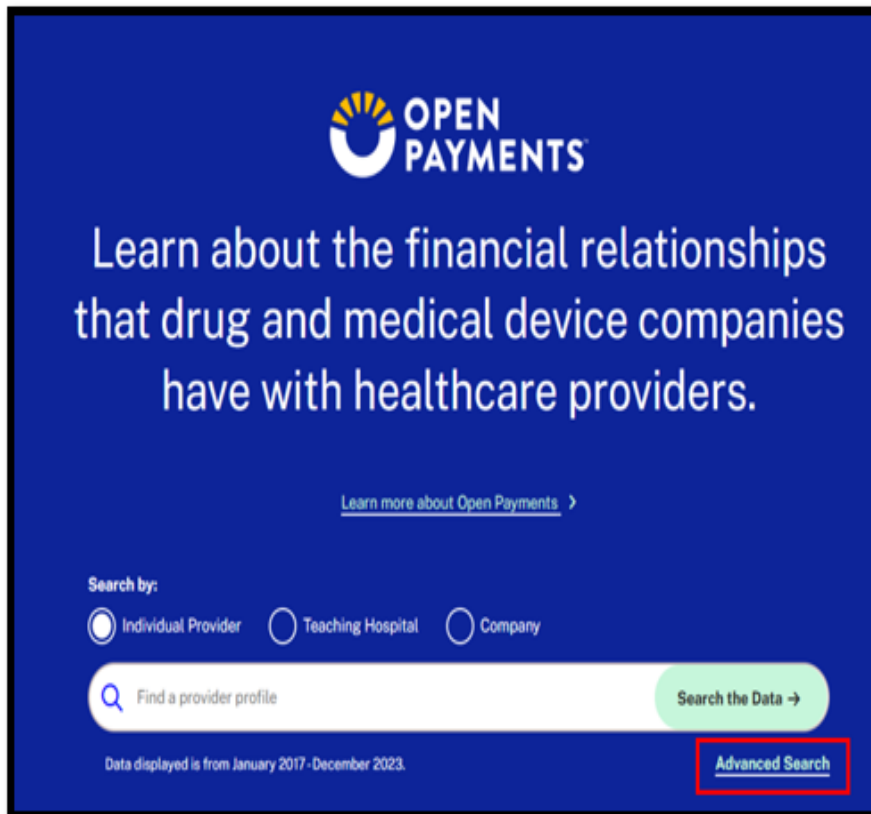
☐ Individual Provider ☐ Teaching Hospital ☐ Company

 Find a provider profile [Search the Data →](#)

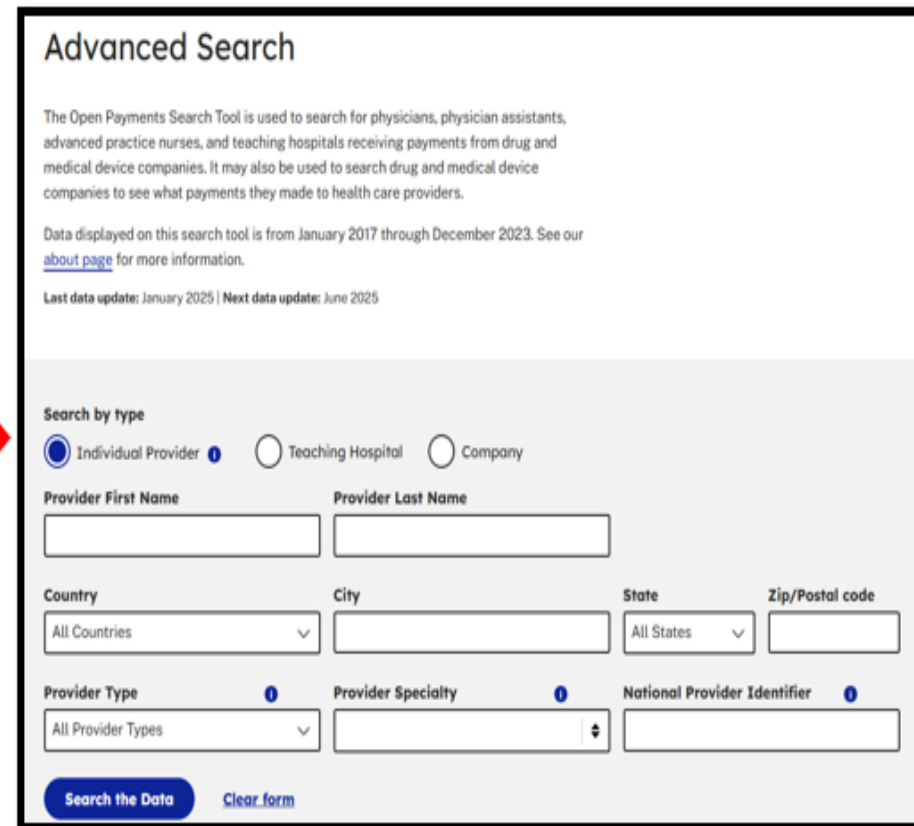
Data displayed is from January 2017 - December 2023. [Advanced Search](#)

Open Payments Search Tool (cont'd.)

- **Advanced Search** – Allows the users to refine their search for a particular physician, non-physician practitioner, teaching hospital or company making payments for more accurate and relevant profile page results:



The screenshot shows the Open Payments homepage. At the top is the "OPEN PAYMENTS" logo. Below it is the text: "Learn about the financial relationships that drug and medical device companies have with healthcare providers." A link "Learn more about Open Payments >" is present. Under "Search by:", there are three radio buttons: "Individual Provider", "Teaching Hospital", and "Company". Below these is a search bar with the placeholder text "Find a provider profile" and a "Search the Data →" button. At the bottom, it says "Data displayed is from January 2017 - December 2023." The "Advanced Search" link is highlighted with a red box.



The screenshot shows the "Advanced Search" tool interface. It includes a description of the tool and the data range (January 2017 through December 2023). The "Search by type" section has three radio buttons: "Individual Provider" (selected), "Teaching Hospital", and "Company". Below this are input fields for "Provider First Name" and "Provider Last Name". The "Country" field is a dropdown menu showing "All Countries". The "City" field is a text input. The "State" field is a dropdown menu showing "All States". The "Zip/Postal code" field is a text input. The "Provider Type" field is a dropdown menu showing "All Provider Types". The "Provider Specialty" field is a dropdown menu. The "National Provider Identifier" field is a text input. At the bottom, there are "Search the Data" and "Clear form" buttons.

Open Payments Dataset Explorer Tool



Open Payments Data Explorer Tool

Data Explorer Tool – Allows the user to explore and filter full data sets by program year and payment category in tabular format by following the steps below:

- Step 1: Click on the “Data Table” button below under the desired payment category and payment year dataset:

The screenshot displays the 'Dataset Explorer' interface. At the top, it states: 'Every year CMS publishes complete datasets that consolidate the information submitted by reporting entities for active years of Open Payments data. You can download full datasets or use the Open Payments Search tool to refine and filter views of the data. The search tool only displays the most recent seven Program Years. Archived Program Years are available on the [Archived Datasets](#) page.' Below this is a search bar with the placeholder 'Search datasets' and a 'Search →' button. A 'Clear all filters' button is also present. The 'Categories' section on the left lists: 'General Payments (7)', 'Ownership Payments (7)', 'Research Payments (7)', and 'Summary (1)'. The '2024 General Payment Data' section is highlighted, showing a description: 'All general (non-research, non-ownership related) payments from the 2024 program year [January 1 – December 31, 2024] NOTE: This is a very large file and, depending on your network characteristics and software, may...'. Below the description are buttons for 'Download', 'Data Table' (which is highlighted with a red box), 'Overview', 'Data Dictionary', and 'API'. The 'Program Year' section at the bottom shows '2024 Ownership Payment Data'. The interface is updated as of June 30, 2025.

Open Payments Data Explorer Tool (cont'd.)

- Step 2: Apply filters to refine and filter views of the dataset selected, which can then be downloaded as a subset with the filtered data:

The screenshot displays the Open Payments Data Explorer Tool interface. At the top, there are four tabs: "Data Table", "Overview", "Data Dictionary", and "API". Below these tabs, a red box highlights the "Data filters: none" section. This section contains three input fields: "Column Name" (set to "Covered_Recipient_Type"), "Operator" (set to "Is"), and "Value" (set to "Physician"). Below these fields are three buttons: "+ Add filter", "Apply filters", and "Clear all filters". Below the filter section, a message states: "Click on the 'Data Dictionary' tab above for full column definitions". Below this message are three buttons: "Copy link to filtered data", "Download filtered data (CSV)" (highlighted with a red box), and "Download full dataset (CSV)". Below these buttons, it says "Displaying 1 - 50 of 14,607,336 results". To the right of this text is a "Rows per page:" dropdown menu set to "50". Below this is a table with columns: "Change...", "Covered...", "Tea...", "Teachi...", "T...", "Covered...", "Covered...", and "Cov...". The table has two rows of data. The first row shows "CHANGED", "Covered Recipie...", "220162", "9984", "Adventhe...", and the second row shows "CHANGED", "Covered Recipie...", "220162", "9984", "Carle Fou...".

Data filters: none

Column Name: Covered_Recipient_Type Operator: Is Value: Physician

+ Add filter Apply filters Clear all filters

Click on the "Data Dictionary" tab above for full column definitions

Copy link to filtered data Download filtered data (CSV) Download full dataset (CSV)

Rows per page: 50

Displaying 1 - 50 of 14,607,336 results

Change...	Covered...	Tea...	Teachi...	T...	Covered...	Covered...	Cov...
CHANGED	Covered Recipie...	220162	9984	Adventhe...			
CHANGED	Covered Recipie...	220162	9984	Carle Fou...			

Available Resources

Available Resources

- Review available resources on the CMS Open Payments website Resources page at <https://www.cms.gov/openpayments/resources>
 - Open Payments Data Dictionary and Methodology Document
 - Open Payments FAQs: <https://www.cms.gov/OpenPayments/Downloads/open-payments-general-faq.pdf>
 - Open Payments User Guide For Reporting Entities, PDF page link: <https://www.cms.gov/files/document/open-payments-user-guide-reporting-entities.pdf>
 - Open Payments User Guide For Covered Recipients, PDF page link: <https://www.cms.gov/files/document/open-payments-user-guide-covered-recipients.pdf>
- For additional questions, contact the Open Payments Help Desk at:
 - openpayments@cms.hhs.gov
 - 1-855-326-8366 or for TTY line call 1-844-649-2766
- For press inquiries, contact the CMS Office of Communications at:
 - press@cms.hhs.gov

Disclosure

- Disclaimer: The contents of this document do not have the force and effect of law and are not meant to bind the public in any way, unless specifically incorporated into a contract. This document is intended only to provide clarity to the public regarding existing requirements under the law.
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 - Rule citation: 42 C.F.R. §403.900-14