Chronic Condition Warehouse
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CODEBOOK:
Medicare Part D Pharmacy Characteristics
APRIL 2021 | VERSION 1.1
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## Revision Log

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<td>April 2021</td>
<td>K. Schneider D. Happe</td>
<td>Migrated codebook to the 2020 document template</td>
<td>1.1</td>
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<tr>
<td>May 2017</td>
<td>K. Schneider C. Alleman</td>
<td>Initial release of codebook</td>
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Tips on Navigating the Codebook

This document is a detailed codebook that describes each variable in the Part D Pharmacy Characteristics research files. Because the files have many variables, we have included several ways for users to quickly find the information they need:

- A complete listing of all variables in the files, in alphabetical order based on their SAS variable names.

- Individual entries for each variable that contain a short description of the variable, the possible values for the variable, and, in many cases, notes that discuss how the variable was constructed and should be used.

We have included hyperlinks throughout the codebook to make it easier for analysts to navigate between the table of contents and the detailed entries for the individual variables:

- Clicking on any variable name in the Table of Contents will take you to the detailed description for that variable.

- From the detailed description for any individual variable, clicking on the ^Back to TOC^ link after each variable description will take you back to the Table of Contents.
Table of Contents

This section of the codebook contains a list of all variables in alphabetical order based on the SAS variable name.

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Variable Details

This section of the codebook contains one entry for each variable in the Part D Pharmacy Characteristics file. Each entry contains variable details to facilitate understanding and use of the variables.

**CCW_PHARM_ID**

**LABEL:** CCW-assigned Pharmacy Identifier

**DESCRIPTION:** This is the CCW-assigned pharmacy identification number used to uniquely identify pharmacy entities. The ID is specific to the CCW and not applicable to any other identification system or data source.

This field also enables linkage between pharmacies in the Part D Event file and the CCW Pharmacy Characteristics file.

**SHORT NAME:** —

**LONG NAME:** CCW_PHARM_ID

**TYPE:** NUM

**LENGTH:** 12

**SOURCE:** PDE and NCDPD DataQ™ (derived)

**VALUES:** Null/missing, or a 5-digit numeric value

**COMMENT:** This variable is only available 2006–2013. Investigators who wish to obtain Pharmacy Characteristics files must choose between the pharmacy IDs on the PDE (variable called the service provider ID [SRVC_PRVDR_ID]), or the CCW_PHARM_ID (or, starting in 2014, the proprietary NCPDP_ID) that will allow linkage between the PDE and Pharmacy Characteristics Files.

Beginning with 2014 data, the NCPDP_ID is used in place of the CCW_PHARM_ID. Researchers who received CCW data from 2006–2013 and wish to identify the NCPDP_ID associated with the CCW_PHARM_ID may request the “Pharmacy Bridge File”, which is designed for this purpose.

This variable is populated by linking the service provider identification number (SRVC_PRVDR_ID) from the source PDE to the proprietary National Council for Prescription Drug Programs (NCPDP) Database. The variable is populated for every PDE that could be linked to the NCPDP pharmacy data for that year, and will occasionally be null if there was no conclusive link between the service provider identification number in the source PDE data and the provider identification numbers in the NCPDP pharmacy data.

This variable usually represents a unique pharmacy entity, which historically was a retail store. However, as the pharmacy industry has evolved, some retail stores have added other lines of business, such as filling prescriptions for long-term care facilities. In these cases, the pharmacy can ask NCPDP to issue them more than one identification number to keep the billing separate for their multiple lines of business.

**DISPENSER_CLASS**

**LABEL:** Part D Dispenser Class Code

**DESCRIPTION:** This variable describes the class of pharmacy that filled the prescription. The dispenser class code is self-designated by pharmacies to NCPDP and is not related to taxonomy codes.

**SHORT NAME:** —

**LONG NAME:** DISPENSER_CLASS

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** NCPDP DataQ™

**VALUES:**

01 = Independent pharmacy, defined as one to three pharmacies under common ownership.

02 = Chain pharmacy, defined as part of a group of four or more pharmacies under common ownership. Pharmacies may or may not share the same Federal Tax ID number.

05 = Franchise pharmacy, defined as an independently owned pharmacy that has signed a franchise agreement with a franchisor wherein the franchisee receives services such as training, marketing, and other support from the franchisor in exchange for a franchise fee to the franchisor. A franchisee often includes the franchisor’s name as part of the store name.

06 = Government pharmacy, defined as a pharmacy under the jurisdiction of federal, state, county or city government, or the Indian Health Service. This includes military pharmacies within or outside the United States.

07 = Alternate dispensing site, defined as a pharmacy or dispensing site that does not fit into the four classes above. This includes mail service pharmacies, institutional and hospital pharmacies, most clinic pharmacies and non-pharmacy dispensing sites.

Null = Unknown/missing

**COMMENT:** Additional details regarding the National Council for Prescription Drug Programs (NCPDP) source data are available at: [http://dataq.ncpdp.org/](http://dataq.ncpdp.org/).
DME_SRVC_CD

LABEL: Code Indicating the DME Services Offered

DESCRIPTION: For pharmacies that indicated they offer some level of durable medical equipment (DME) (reference variable called DME_SRVC_IND), this variable identifies the type of DME services offered.

SHORT NAME: —

LONG NAME: DME_SRVC_CD

TYPE: CHAR

LENGTH: 2

SOURCE: NCDPD DataQ™

VALUES: 13 = Site does not offer durable medical equipment (DME)  
14 = Site provides off-the-shelf non-custom DME but is not accredited  
15 = Site provides a full range of DME including custom items but is not accredited  
16 = Site is accredited to provide DME limited to pharmaceuticals and diabetic testing supplies  
17 = Site is accredited to provide DME limited to off-the-shelf non-custom products and pharmaceuticals  
18 = Site is accredited to provide a full range of DME including custom items and pharmaceuticals  
Null/missing = This information has not been reported by the pharmacy.

COMMENT: This variable is new in 2012. This information is optional, and not required to be reported by pharmacies to NCPDP.

Additional details regarding the National Council for Prescription Drug Programs (NCPDP) source data are available at: http://dataq.ncpdp.org/.

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**DME_SRVC_IND**

**LABEL:** DME Services Indicator

**DESCRIPTION:** This variable is an indicator as to whether or not the pharmacy offers some level of durable medical equipment (DME).

**SHORT NAME:** —

**LONG NAME:** DME_SRVC_IND

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** NCDPD DataQ™

**VALUES:**
- Y = Yes, pharmacy offers DME
- N = No, pharmacy does not offer DME
- Null/missing = This information has not been reported by the pharmacy.

**COMMENT:** This variable is new in 2012. This information is optional, and not required to be reported by pharmacies to NCPDP.

<table>
<thead>
<tr>
<th><strong>EPRSCRB_SRVC_CD</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LABEL:</strong> Code Indicating the E-Prescribing Services Offered</td>
</tr>
<tr>
<td><strong>DESCRIPTION:</strong> For pharmacies that indicated they offer e-prescribing (reference variable called EPRSCRB_SRVC_IND), this variable identifies the type of e-prescribing transactions offered.</td>
</tr>
<tr>
<td><strong>SHORT NAME:</strong> —</td>
</tr>
<tr>
<td><strong>LONG NAME:</strong> EPRSCRB_SRVC_CD</td>
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<td><strong>TYPE:</strong> CHAR</td>
</tr>
<tr>
<td><strong>LENGTH:</strong> 2</td>
</tr>
<tr>
<td><strong>SOURCE:</strong> NCDPD DataQ™</td>
</tr>
<tr>
<td><strong>VALUES:</strong> 01 = Site does not accept NCPDP SCRIPT Transactions 02 = Site accepts NCPDP SCRIPT Transactions Null/missing = This information has not been reported by the pharmacy.</td>
</tr>
<tr>
<td><strong>COMMENT:</strong> This variable is new in 2012. This information is optional, and not required to be reported by pharmacies to NCPDP. Additional details regarding the National Council for Prescription Drug Programs (NCPDP) source data are available at: <a href="http://dataq.ncpdp.org/">http://dataq.ncpdp.org/</a>.</td>
</tr>
</tbody>
</table>
**EPRSCRB_SRVC_IND**

**LABEL:** E-Prescribing Services Indicator

**DESCRIPTION:** This variable is an indicator as to whether or not the pharmacy accepts electronic prescriptions (computer to computer).

**SHORT NAME:** —

**LONG NAME:** EPRSCRB_SRVC_IND

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** NCDPD DataQ™

**VALUES:**
- Y = Yes, pharmacy offers e-prescribing.
- N = No, pharmacy does not offer e-prescribing.
- Null/missing = This information has not been reported by the provider.

**COMMENT:** This variable is new in 2012.

**IMMUNIZATIONS_CD**

**LABEL:** Code Indicating the Level of Immunization Services Offered

**DESCRIPTION:** For pharmacies that indicated they offer some level of immunizations (reference variable called IMMUNIZATIONS_IND), this variable identifies the level of Immunization services offered.

**SHORT NAME:** —

**LONG NAME:** IMMUNIZATIONS_CD

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** NCDPD DataQ™

**VALUES:**

- 31 = Site does not offer on-site immunization services
- 32 = Site offers immunization services at select dates and times
- 33 = Site offers immunization services without appointment during business hours
- Null/missing = This information has not been reported by the pharmacy

**COMMENT:** This variable is new in 2012. This information is optional, and not required to be reported by pharmacies to NCPDP.


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**IMMUNIZATIONS_IND**

**LABEL:** Immunization Services Indicator

**DESCRIPTION:** This variable is an indicator as to whether or not the pharmacy offers some level immunizations on-site.

**SHORT NAME:** —

**LONG NAME:** IMMUNIZATIONS_IND

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** NCDPD DataQ™

**VALUES:**
- Y = Yes, pharmacy offers immunizations
- N = No, pharmacy does not offer immunizations
- Null/missing = This information has not been reported by the pharmacy

**COMMENT:** This variable is new in 2012. This information is optional, and not required to be reported by pharmacies to NCPDP.

**NCPDP_ID**

**LABEL:** NCPDP Pharmacy Identifier

**DESCRIPTION:** This is the unique, national identification number assigned by the National Council for Prescription Drug Programs (NCPDP) to every licensed pharmacy in the United States and its territories. This field also enables linkage between pharmacies in the Part D Event (PDE) File and the CCW Pharmacy Characteristics File.

**SHORT NAME:** —

**LONG NAME:** NCPDP_ID

**TYPE:** CHAR

**LENGTH:** 7

**SOURCE:** PDE and NCDPD DataQ™

**VALUES:** Null/missing 5-digit numeric value

**COMMENT:** This variable was new in 2014. Beginning with 2014 data, the NCPDP_ID is used in place of the CCW_PHARM_ID in the Part D Pharmacy Characteristics File. Researchers who received CCW data from 2006–2013 and wish to identify the NCPDP_ID associated with the CCW_PHARM_ID may request the “Pharmacy Bridge File,” which is designed for this purpose.

Investigators who wish to obtain Pharmacy Characteristics files must choose between the pharmacy IDs on the PDE (variable called the service provider ID [SRVC_PRVDR_ID]), or the proprietary NCPDP_ID that will allow linkage between the PDE and Pharmacy Characteristics Files.

The NCPDP_ID variable is populated by linking the service provider identification number (SRVC_PRVDR_ID) from the source PDE to the proprietary National Council for Prescription Drug Programs (NCPDP) Database. The variable is populated for every PDE that can be linked to the NCPDP pharmacy data for that year, and will occasionally be null if there was no conclusive link between the service provider identification number in the source PDE data and the provider identification numbers in the NCPDP pharmacy data. Within the NCPDP database, this ID used to be called the NABP Number. NCPDP also enumerates licensed Alternate Dispensing Sites and Durable Medical Equipment (DME) Providers.

This variable usually represents a unique pharmacy entity, which historically was a retail store. However, as the pharmacy industry has evolved, some retail stores have added other lines of business, such as filling prescriptions for long-term care facilities. In these cases, the pharmacy can ask NCPDP to issue them more than one identification number to keep the billing separate for their multiple lines of business.

**PHYSICAL_LOCATION_CLOSE_DATE**

**LABEL:** Physical Location of Pharmacy Closure Date

**DESCRIPTION:** The last day of business for the pharmacy at this location, as reported to NCPDP. This variable is populated with dates only for stores that have closed or are planning to close. The date may not correspond with the year of the data file.

**SHORT NAME:** —

**LONG NAME:** PHYSICAL_LOCATION_CLOSE_DATE

**TYPE:** DATE

**LENGTH:** 8

**SOURCE:** NCDPD DataQ™

**VALUES:** MMDDYYYY (e.g., 11/28/2017), or null/missing (close date n/a)

**COMMENT:** Additional details regarding the National Council for Prescription Drug Programs (NCPDP) source data are available at: [http://dataq.ncpdp.org/](http://dataq.ncpdp.org/).
**PHYSICAL_LOCATION_OPEN_DATE**

LABEL: Physical Location of Pharmacy Open Date

DESCRIPTION: The date the pharmacy opened at this location, as reported by the pharmacy to NCPDP.

SHORT NAME: —

LONG NAME: PHYSICAL_LOCATION_OPEN_DATE

TYPE: DATE

LENGTH: 8

SOURCE: NCDPD DataQ™

VALUES: MMDDYYYY (e.g., 11/28/2006)

COMMENT: This variable (the store open date) is missing for 72% of the pharmacies, and a default of date of 1/1/1990 may appear when the date was not specified; this is self-reported data from pharmacies.

**PHYSICAL_LOCATION_STATE_CODE**

**LABEL:** Physical Location of Pharmacy State Code

**DESCRIPTION:** The state where the pharmacy is physically located, using the standard two-character postal state code.

**SHORT NAME:** —

**LONG NAME:** PHYSICAL_LOCATION_STATE_CODE

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** NCDPD DataQ™

**VALUES:**

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**COMMENT:** Additional details regarding the National Council for Prescription Drug Programs (NCPDP) source data are available at: [http://dataq.ncpdp.org/](http://dataq.ncpdp.org/).
PREV_CCW_PHARM_ID

LABEL: Previous Owner CCW Pharmacy identifier

DESCRIPTION: This variable is the CCW-assigned pharmacy identification number that is used to uniquely identify pharmacy entities. This variable is only populated if the pharmacy ownership changed in the reference year and the new owner did not keep the same pharmacy identifiers as the previous owner. This variable allows linkage of records in this file that are for the same physical location.

SHORT NAME: —

LONG NAME: PREV_CCW_PHARM_ID

TYPE: NUM

LENGTH: 8

SOURCE: PDE and NCDPD DataQ™ (derived)

VALUES: Null/missing (n/a)
5-digit numeric value

COMMENT: Available in 2012 and 2013 files only.

The CCW Pharmacy ID is created by linking the service provider identification number (SRVC_PRVDR_ID) from the source PDE to the proprietary National Council for Prescription Drug Programs (NCPDP) Database. The variable is populated only for the subset of CCW Pharmacy IDs where the physical location of the pharmacy did not change, but the NCPDP pharmacy data for that year indicated the ownership changed.

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**PRIMARY_DISPENSER_TYPE**

**LABEL:** Pharmacy Primary Dispenser Type Code

**DESCRIPTION:** This variable describes the type of pharmacy that filled the prescription. NCPDP requires all providers to specify a primary dispenser type.

**SHORT NAME:** —

**LONG NAME:** PRIMARY_DISPENSER_TYPE

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** NCDPD DataQ™

**VALUES:**

01 = Community/retail pharmacy, defined as a pharmacy where pharmacists store, prepare, and dispense medicinal preparations and/or prescriptions for a local patient population in accordance with federal and state law.

04 = Long-term care pharmacy, defined as a pharmacy that dispenses medicinal preparations delivered to patients residing within an intermediate or skilled nursing facility, including intermediate care facilities for mentally retarded, hospice, assisted living facilities, group homes, and other forms of congregate living arrangements.

05 = Mail-order pharmacy, defined as a pharmacy where pharmacists compound or dispense prescriptions or other medications in accordance with federal and state law, using common carriers to deliver the medications to patient or their caregivers.

06 = Home infusion therapy provider, defined as a pharmacy-based, decentralized patient care organization with expertise in USP 797-compliant sterile drug compounding that provides care to patients with acute or chronic conditions generally pertaining to parenteral administration of drugs, biologics and nutritional formulae administered through catheters and/or needles in home and alternate sites.

07 = Non-pharmacy dispensing site, defined as a site other than a pharmacy that dispenses medicinal preparations under the supervision of a physician to patients for self-administration (for example, physician offices, emergency rooms, urgent care centers, and rural health facilities).

08 = Indian Health Service/tribal/urban Indian health (I/T/U) pharmacy, defined as a pharmacy operated by the Indian Health Service, an Indian tribe or tribal organization, or an urban Indian organization, all of which are defined in Section 4 of the Indian Health Care Improvement Act, 25 U.S.C. 1603.

09 = Department of Veterans Affairs (VA) pharmacy, defined as any place under VA jurisdiction where drugs are dispensed and pharmaceutical care is provided to enrolled veterans, by licensed pharmacists. VA pharmacies include inpatient (institutional), outpatient, consolidated mail outpatient pharmacies, research, addiction treatment centers, long-term care and community-based outpatient clinic pharmacies.

11 = Institutional pharmacy, defined as a pharmacy in a hospital (inpatient) or institution used by pharmacists for the compounding and delivery of medicinal preparations to be administered to the patient by nursing or other authorized personnel.
12 = Managed Care Organization (MCO) pharmacy, defined as a pharmacy owned by an MCO and used by pharmacists for the compounding and dispensing of medicinal preparations to that MCO’s covered members only.

13 = DME supplier, defined as a supplier of medical equipment such as respirators, wheelchairs, home dialysis systems, or monitoring systems, that are prescribed by a physician for a patient’s use.

14 = Clinic pharmacy, defined as a pharmacy in a clinic, emergency room, or hospital (outpatient) that dispenses medications to patients for self-administration under the supervision of a pharmacist.

15 = Specialty pharmacy, defined as a pharmacy that dispenses generally low-volume and high-cost medicinal preparations to patients who are undergoing intensive therapies for illnesses that are generally chronic, complex and potentially life threatening.

16 = Nuclear pharmacy, defined as a pharmacy dedicated to the compounding and dispensing of radioactive materials for use in nuclear imaging and nuclear medical procedures.

17 = Military/U.S. Coast Guard pharmacy, defined as a Department of Defense (DoD) or U.S. Coast Guard entity whose primary function is to store, prepare and dispense pharmaceuticals and other associated items to Uniformed Services beneficiaries. These pharmacies may be associated with a DoD or U.S. Coast Guard clinic, DoD hospital or freestanding facility.

18 = Compounding pharmacy, defined as a pharmacy that specializes in the preparation of components into a drug preparation. A compounding pharmacy utilizes specialized equipment and specially designed facilities necessary to meet the legal and quality requirements of its scope of compounding practice.

19 = Oxygen Equipment

20 = Nursing Facility Supplies

21 = Customized Equipment

22 = Dialysis Equipment

23 = Parenteral and Enteral Nutrition

Null/missing = Unknown

**COMMENT:** For each pharmacy, there is information for up to three dispenser types (reference SECONDARY_DISPENSER_TYPE and TERTIARY_DISPENSER_TYPE variables).

**PRIMARY_TAXONOMY_CODE**

**LABEL:** Pharmacy Primary Taxonomy Code

**DESCRIPTION:** This is the taxonomy code for the pharmacy. This field allows researchers to better understand the type of pharmacy that dispensed the medication.

**SHORT NAME:** —

**LONG NAME:** PRIMARY_TAXONOMY_CODE

**TYPE:** CHAR

**LENGTH:** 10

**SOURCE:** NCDPD DataQ™

**VALUES:** (e.g., 3336C0003X)

**COMMENT:** This primary taxonomy code applies to the primary dispenser type (variable called PRIMARY_DISPENSER_TYPE). For each pharmacy, there is information for up to three taxonomy codes, associated with each of the dispenser types (reference SECONDARY_TAXONOMY_CODE and TERTIARY_TAXONOMY_CODE variables).


Taxonomy codes are assigned by the National Uniform Claim Committee (NUCC). For a current list of NUCC Provider Taxonomy Codes and Descriptions reference the Code Sets link at [http://www.nucc.org/](http://www.nucc.org/).
**PRNT_ORG_ID**

**LABEL:** Pharmacy Parent Organization Identifier (encrypted)

**DESCRIPTION:** The encrypted NCPDP identifier for a business entity that has been reported to serve as the headquarters for chains, buying groups or third party contracting organizations. There may be multiple relationship IDs (variable called RELATIONSHIP_ID) that link to a common parent organization.

**SHORT NAME:** —

**LONG NAME:** PRNT_ORG_ID

**TYPE:** CHAR

**LENGTH:** 6

**SOURCE:** NCDPD DataQ™

**VALUES:** 6-digit alpha numeric or null/missing (parent organization n/a)

**COMMENT:** This variable was new in 2012.

A single parent organization ID will generally relate to multiple CCW_PHARM_IDS (i.e., multiple pharmacies can have the same parent company).

RELATIONSHIP_FROM_DT

LABEL: Pharmacy Relationship From Date

DESCRIPTION: The start date of the pharmacy's relationship with a chain or franchise as reported to NCPDP.

Some pharmacies share a relationship with a common organization. For each of these pharmacies, there is a relationship ID (RELATIONSHIP_ID) and type (RELATIONSHIP_TYPE).

SHORT NAME: —

LONG NAME: RELATIONSHIP_FROM_DT

TYPE: DATE

LENGTH: 8

SOURCE: NCDPD DataQ™

VALUES: MMDDYYYY (e.g., 11/28/2006), or null/missing (relationship date n/a)

COMMENT: Additional details regarding the National Council for Prescription Drug Programs (NCPDP) source data are available at: http://dataq.ncpdp.org/.

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RELATIONSHIP_ID

LABEL: Pharmacy Relationship Identifier (encrypted)

DESCRIPTION: An encrypted NCPDP identifier for a chain or franchise organization that the pharmacy has a relationship with.

Some pharmacies share a relationship with a common organization. For each of these pharmacies, there is a maximum of one relationship ID (RELATIONSHIP_ID) and type (RELATIONSHIP_TYPE). When a relationship was not specified, both the relationship ID and relationship type variables are null (missing).

SHORT NAME: —

LONG NAME: RELATIONSHIP_ID

TYPE: CHAR

LENGTH: 3

SOURCE: NCDPD DataQ™

VALUES: 3-digit alpha numeric or null/missing (relationship n/a)

COMMENT: A single relationship ID will generally relate to more than one CCW_PHARM_ID (i.e., multiple pharmacies can have the same overarching company).

Also, a single chain or franchise, which is represented in this data file as a relationship ID, can function as more than one type of dispenser (i.e., it can have different values in the dispenser type code for different pharmacies).

A parent organization (variable called PRNT_ORG_ID) may consist of multiple RELATIONSHIP_IDs.

Additional details regarding the National Council for Prescription Drug Programs (NCPDP) source data are available at: http://dataq.ncpdp.org/.
**RELATIONSHIP_THRU_DT**

**LABEL:** Pharmacy Relationship Through Date

**DESCRIPTION:** The end date of the pharmacy's relationship with a chain or franchise as reported to NCPDP. Some pharmacies share a relationship with a common organization. For each of these pharmacies, there is a relationship ID (RELATIONSHIP_ID) and type (RELATIONSHIP_TYPE).

**SHORT NAME:** —

**LONG NAME:** RELATIONSHIP_THRU_DT

**TYPE:** DATE

**LENGTH:** 8

**SOURCE:** NCDPD DataQ™

**VALUES:** MMDDYYYY (e.g., 11/28/2015), or null/missing (relationship date n/a)

**COMMENT:** Additional details regarding the National Council for Prescription Drug Programs (NCPDP) source data are available at: [http://dataq.ncpdp.org/](http://dataq.ncpdp.org/).
**RELATIONSHIP_TYPE**

- **LABEL:** Pharmacy Relationship Type
- **DESCRIPTION:** The pharmacy relationship type indicates whether or not the pharmacy has a chain or franchise relationship with another entity.
- **SHORT NAME:** —
- **LONG NAME:** RELATIONSHIP_TYPE
- **TYPE:** CHAR
- **LENGTH:** 2
- **SOURCE:** NCDPD DataQ™
- **VALUES:**
  - 01 = Chain: a group of providers operating under a single banner and having common ownership.
  - 02 = Franchise: a provider which has entered into an agreement with a franchiser entitling the latter to the use of a complete business package, common identification and having all the elements necessary to enable him or her to run it on an ongoing basis.
  - Null/missing = The provider has no chain or franchise relationships.
- **COMMENT:** If there is a relationship ID (variable called RELATIONSHIP_ID), then the type of relationship is captured in this field. Note that the type of relationship in this field may not correspond with the dispenser class code for the pharmacy (DISPENSER_CLASS).

### SECONDARY_DISPENSER_TYPE

**LABEL:** Pharmacy Secondary Dispenser Type Code

**DESCRIPTION:** This variable describes the secondary type of pharmacy that filled the prescription, if applicable. Providers are not required by NCPDP to specify a secondary dispenser type.

**SHORT NAME:** —

**LONG NAME:** SECONDARY_DISPENSER_TYPE

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** NCDPD DataQ™

**VALUES:**

01 = Community/retail pharmacy, defined as a pharmacy where pharmacists store, prepare, and dispense medicinal preparations and/or prescriptions for a local patient population in accordance with federal and state law.

04 = Long-term care pharmacy, defined as a pharmacy that dispenses medicinal preparations delivered to patients residing within an intermediate or skilled nursing facility, including intermediate care facilities for mentally retarded, hospice, assisted living facilities, group homes, and other forms of congregate living arrangements.

05 = Mail-order pharmacy, defined as a pharmacy where pharmacists compound or dispense prescriptions or other medications in accordance with federal and state law, using common carriers to deliver the medications to patient or their caregivers.

06 = Home infusion therapy provider, defined as a pharmacy-based, decentralized patient care organization with expertise in USP 797-compliant sterile drug compounding that provides care to patients with acute or chronic conditions generally pertaining to parenteral administration of drugs, biologics and nutritional formulae administered through catheters and/or needles in home and alternate sites.

07 = Non-pharmacy dispensing site, defined as a site other than a pharmacy that dispenses medicinal preparations under the supervision of a physician to patients for self-administration (for example, physician offices, emergency rooms, urgent care centers, and rural health facilities).

08 = Indian Health Service/tribal/urban Indian health (I/T/U) pharmacy, defined as a pharmacy operated by the Indian Health Service, an Indian tribe or tribal organization, or an urban Indian organization, all of which are defined in Section 4 of the Indian Health Care Improvement Act, 25 U.S.C. 1603.

09 = Department of Veterans Affairs (VA) pharmacy, defined as any place under VA jurisdiction where drugs are dispensed and pharmaceutical care is provided to enrolled veterans, by licensed pharmacists. VA pharmacies include inpatient (institutional), outpatient, consolidated mail outpatient pharmacies, research, addiction treatment centers, long-term care and community-based outpatient clinic pharmacies.

11 = Institutional pharmacy, defined as a pharmacy in a hospital (inpatient) or institution used by pharmacists for the compounding and delivery of medicinal preparations to be administered to the patient by nursing or other authorized personnel.
12 = Managed Care Organization (MCO) pharmacy, defined as a pharmacy owned by an MCO and used by pharmacists for the compounding and dispensing of medicinal preparations to that MCO’s covered members only.

13 = DME supplier, defined as a supplier of medical equipment such as respirators, wheelchairs, home dialysis systems, or monitoring systems, that are prescribed by a physician for a patient’s use.

14 = Clinic pharmacy, defined as a pharmacy in a clinic, emergency room, or hospital (outpatient) that dispenses medications to patients for self-administration under the supervision of a pharmacist.

15 = Specialty pharmacy, defined as a pharmacy that dispenses generally low-volume and high-cost medicinal preparations to patients who are undergoing intensive therapies for illnesses that are generally chronic, complex and potentially life threatening.

16 = Nuclear pharmacy, defined as a pharmacy dedicated to the compounding and dispensing of radioactive materials for use in nuclear imaging and nuclear medical procedures.

17 = Military/U.S. Coast Guard pharmacy, defined as a Department of Defense (DoD) or U.S. Coast Guard entity whose primary function is to store, prepare and dispense pharmaceuticals and other associated items to Uniformed Services beneficiaries. These pharmacies may be associated with a DoD or U.S. Coast Guard clinic, DoD hospital or freestanding facility.

18 = Compounding pharmacy, defined as a pharmacy that specializes in the preparation of components into a drug preparation. A compounding pharmacy utilizes specialized equipment and specially designed facilities necessary to meet the legal and quality requirements of its scope of compounding practice.

19 = Oxygen Equipment
20 = Nursing Facility Supplies
21 = Customized Equipment
22 = Dialysis Equipment
23 = Parenteral and Enteral Nutrition
Null/missing = Unknown

COMMENT: For each pharmacy, there is information for up to three dispenser types (reference PRIMARY_DISPENSER_TYPE and TERTIARY_DISPENSER_TYPE variables).

Additional details regarding the National Council for Prescription Drug Programs (NCPDP) source data are available at: http://dataq.ncpdp.org/.
**SECONDARY_TAXONOMY_CODE**

**LABEL:** Pharmacy Secondary Taxonomy Code

**DESCRIPTION:** This is the secondary taxonomy code for the pharmacy, if applicable. This field allows researchers to better understand the type of pharmacy that dispensed the medication. Pharmacies are not required by NCPDP to specify a secondary dispenser type.

**SHORT NAME:** —

**LONG NAME:** SECONDARY_TAXONOMY_CODE

**TYPE:** CHAR

**LENGTH:** 10

**SOURCE:** NCDPD DataQ™

**VALUES:** (e.g., 3336C0003X), or null/missing (n/a)

**COMMENT:** This taxonomy code applies to the secondary dispenser type (variable called SECONDARY_DISPENSER_TYPE). For each pharmacy, there is information for up to three taxonomy codes, associated with each of the dispenser types (reference PRIMARY_TAXONOMY_CODE and TERTIARY_TAXONOMY_CODE variables).


Taxonomy codes are assigned by the National Uniform Claim Committee (NUCC). For a current list of NUCC Provider Taxonomy Codes and Descriptions reference the Code Sets link at [http://www.nucc.org/](http://www.nucc.org/).
**STATUS_340B_CD**

**LABEL:** Code Indicating the Level of 340B Services Offered

**DESCRIPTION:** For pharmacies that indicated they offer some level of 340B service (reference variable called STATUS_340B_IND), this variable identifies the level of 340B services offered.

**SHORT NAME:** —

**LONG NAME:** STATUS_340B_CD

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** NCPDP DataQ™

**VALUES:**
36 = Site has no 340B relationships or is non-participating
37 = Site is not owned by a 340B covered entity but acts as a contract pharmacy to one or more covered entities
38 = Site is owned by a participating 340B covered entity but also serves non Eligible Patients
39 = Site is owned by a participating 340B covered entity and serves only Eligible Patients
Null /missing= This information has not been reported by the pharmacy

**COMMENT:** This variable is new in 2012. This information is optional, and not required to be reported by pharmacies to NCPDP.


Additional information regarding the 340B Drug Pricing Program is available through hrsa.gov (reference [http://www.hrsa.gov/opa/](http://www.hrsa.gov/opa/)).
**STATUS_340B_IND**

**LABEL:** 340B Status Indicator

**DESCRIPTION:** This variable is an indicator as to whether or not the pharmacy offers some level of 340B service.

The 340B Program offers eligible safety net health care providers access to low-cost medications. Pharmacies must register to participate in this program.

**SHORT NAME:** —

**LONG NAME:** STATUS_340B_IND

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** NCDPD DataQ™

**VALUES:**

- Y = Yes, pharmacy participates in a 340B program
- N = No, pharmacy does not participate in a 340B program
- Null/missing = This information has not been reported by the pharmacy

**COMMENT:** This variable is new in 2012. This information is optional, and not required to be reported by pharmacies to NCPDP.


Additional information regarding the 340B Drug Pricing Program is available through hrsa.gov (reference [http://www.hrsa.gov/opa/](http://www.hrsa.gov/opa)).
**TERTIARY_DISPENSER_TYPE**

**LABEL:** Pharmacy Tertiary Dispenser Type Code

**DESCRIPTION:** This variable describes the tertiary type of pharmacy that filled the prescription, if applicable. Providers are not required by NCPDP to specify a tertiary dispenser type.

**SHORT NAME:** —

**LONG NAME:** TERTIARY_DISPENSER_TYPE

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** NCDPD DataQ™

**VALUES:**

01 = Community/retail pharmacy, defined as a pharmacy where pharmacists store, prepare, and dispense medicinal preparations and/or prescriptions for a local patient population in accordance with federal and state law.

04 = Long-term care pharmacy, defined as a pharmacy that dispenses medicinal preparations delivered to patients residing within an intermediate or skilled nursing facility, including intermediate care facilities for mentally retarded, hospice, assisted living facilities, group homes, and other forms of congregate living arrangements.

05 = Mail-order pharmacy, defined as a pharmacy where pharmacists compound or dispense prescriptions or other medications in accordance with federal and state law, using common carriers to deliver the medications to patient or their caregivers.

06 = Home infusion therapy provider, defined as a pharmacy-based, decentralized patient care organization with expertise in USP 797-compliant sterile drug compounding that provides care to patients with acute or chronic conditions generally pertaining to parenteral administration of drugs, biologics and nutritional formulae administered through catheters and/or needles in home and alternate sites.

07 = Non-pharmacy dispensing site, defined as a site other than a pharmacy that dispenses medicinal preparations under the supervision of a physician for self-administration (for example, physician offices, emergency rooms, urgent care centers, and rural health facilities).

08 = Indian Health Service/tribal/urban Indian health (I/T/U) pharmacy, defined as a pharmacy operated by the Indian Health Service, an Indian tribe or tribal organization, or an urban Indian organization, all of which are defined in Section 4 of the Indian Health Care Improvement Act, 25 U.S.C. 1603.

09 = Department of Veterans Affairs (VA) pharmacy, defined as any place under VA jurisdiction where drugs are dispensed and pharmaceutical care is provided to enrolled veterans, by licensed pharmacists. VA pharmacies include inpatient (institutional), outpatient, consolidated mail outpatient pharmacies, research, addiction treatment centers, long-term care and community-based outpatient clinic pharmacies.

11 = Institutional pharmacy, defined as a pharmacy in a hospital (inpatient) or institution used by pharmacists for the compounding and delivery of medicinal preparations to be administered to the patient by nursing or other authorized personnel.
12 = Managed Care Organization (MCO) pharmacy, defined as a pharmacy owned by an MCO and used by pharmacists for the compounding and dispensing of medicinal preparations to that MCO’s covered members only.

13 = DME supplier, defined as a supplier of medical equipment such as respirators, wheelchairs, home dialysis systems, or monitoring systems, that are prescribed by a physician for a patient’s use.

14 = Clinic pharmacy, defined as a pharmacy in a clinic, emergency room, or hospital (outpatient) that dispenses medications to patients for self-administration under the supervision of a pharmacist.

15 = Specialty pharmacy, defined as a pharmacy that dispenses generally low-volume and high-cost medicinal preparations to patients who are undergoing intensive therapies for illnesses that are generally chronic, complex and potentially life threatening.

16 = Nuclear pharmacy, defined as a pharmacy dedicated to the compounding and dispensing of radioactive materials for use in nuclear imaging and nuclear medical procedures.

17 = Military/U.S. Coast Guard pharmacy, defined as a Department of Defense (DoD) or U.S. Coast Guard entity whose primary function is to store, prepare and dispense pharmaceuticals and other associated items to Uniformed Services beneficiaries. These pharmacies may be associated with a DoD or U.S. Coast Guard clinic, DoD hospital or freestanding facility.

18 = Compounding pharmacy, defined as a pharmacy that specializes in the preparation of components into a drug preparation. A compounding pharmacy utilizes specialized equipment and specially designed facilities necessary to meet the legal and quality requirements of its scope of compounding practice.

19 = Oxygen Equipment

20 = Nursing Facility Supplies

21 = Customized Equipment

22 = Dialysis Equipment

23 = Parenteral and Enteral Nutrition

Null/missing = Unknown

**COMMENT:** For each pharmacy, there is information for up to three dispenser types (reference PRIMARY_DISPENSER_TYPE and SECONDARY_DISPENSER_TYPE variables).

**TERTIARY_TAXONOMY_CODE**

**LABEL:** Pharmacy Tertiary Taxonomy Code

**DESCRIPTION:** This is the tertiary taxonomy code for the pharmacy, if applicable. This field allows researchers to better understand the type of pharmacy that dispensed the medication. Pharmacies are not required by NCPDP to specify a tertiary dispenser type.

**SHORT NAME:** —

**LONG NAME:** TERTIARY_TAXONOMY_CODE

**TYPE:** CHAR

**LENGTH:** 10

**SOURCE:** NCDPD DataQ™

**VALUES:** (e.g., 3336C0003X), or null/missing (n/a)

**COMMENT:** This taxonomy code applies to the tertiary dispenser type (variable called TERTIARY_DISPENSER_TYPE). For each pharmacy, there is information for up to three taxonomy codes, associated with each of the dispenser types (reference PRIMARY_TAXONOMY_CODE and SECONDARY_TAXONOMY_CODE variables).


Taxonomy codes are assigned by the National Uniform Claim Committee (NUCC). For a current list of NUCC Provider Taxonomy Codes and Descriptions reference the Code Sets link at [http://www.nucc.org/](http://www.nucc.org/).
**WALKIN_CLINIC_CD**

**LABEL:** Code Indicating the Level of Walk-in Clinic Services Offered

**DESCRIPTION:** For pharmacies that indicated they offer some level of walk-in clinic services (reference variable called WALKIN_CLINIC_IND), this variable identifies the level of walk-in clinic services offered.

**SHORT NAME:** —

**LONG NAME:** WALKIN_CLINIC_CD

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** NCDPD DataQ™

**VALUES:**
- 19 = Site does not have on-site walk-in clinic
- 20 = Site has on-site affiliate walk-in clinic offering limited services staffed by mid-level practitioner(s)
- 21 = Site has on-site affiliate walk-in clinic offering limited services staffed by licensed physician(s)
- 22 = Site has on-site affiliate emergency room
- Null = This information has not been reported by the pharmacy

**COMMENT:** This variable is new in 2012. This information is optional, and not required to be reported by pharmacies to NCPDP.

**WALKIN_CLINIC_IND**

**LABEL:** Walk-in Clinic Services Indicator

**DESCRIPTION:** This variable is an indicator as to whether or not the pharmacy offers some level of walk-in clinical services.

**SHORT NAME:** —

**LONG NAME:** WALKIN_CLINIC_IND

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** NCDPD DataQ™

**VALUES:**
- Y = Yes, pharmacy offers a walk-in clinic
- N = No, pharmacy does not offer a walk-in clinic
- Null = This information has not been reported by the pharmacy.

**COMMENT:** This variable is new in 2012. This information is optional, and not required to be reported by pharmacies to NCPDP.