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# Revision Log

<table>
<thead>
<tr>
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<th>Changed by</th>
<th>Revisions</th>
<th>Version</th>
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<tbody>
<tr>
<td>May 2023</td>
<td>S. Pietzsch</td>
<td>Created initial document</td>
<td>1.0</td>
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Tips on Navigating the Codebook

This document is a detailed codebook that describes each variable in the Accountable Care Organizations (ACO) Pioneer version 2 (V2) Codebook segment research files. 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 contain a short description of the variable, the possible values for the variable, and, in many cases, comments discussing the variable construction and use.

Hyperlinks are included throughout the codebook to make it easier for users 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

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<td>ORG_CCN</td>
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<td>ORG_NAME</td>
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<td>PRVDR_ACO_YEAR</td>
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Variable Details

This section of the codebook contains one entry for each variable in the Accountable Care Organizations (ACO) Pioneer V2 segment files. Each entry contains variable details to facilitate understanding and use of the variables.

**ACO_ID**

<table>
<thead>
<tr>
<th>LABEL:</th>
<th>Pioneer ACO Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESCRIPTION:</td>
<td>The identifier of the Pioneer ACO with which the beneficiary is aligned.</td>
</tr>
<tr>
<td>SHORT NAME:</td>
<td>ACO_ID</td>
</tr>
<tr>
<td>LONG NAME:</td>
<td>ACO_ID</td>
</tr>
<tr>
<td>TYPE:</td>
<td>CHAR</td>
</tr>
<tr>
<td>LENGTH:</td>
<td>4</td>
</tr>
<tr>
<td>SOURCE:</td>
<td>CMS Pioneer ACO RIF</td>
</tr>
<tr>
<td>VALUES:</td>
<td>4-digit alpha/numeric value</td>
</tr>
<tr>
<td>COMMENT:</td>
<td>—</td>
</tr>
</tbody>
</table>
**BENE_ACO_YEAR**

**LABEL:** Year of beneficiary claims

**DESCRIPTION:** The performance year (PY). Corresponds with the calendar year (CY) of claims.

**SHORT NAME:** BENE_ACO_YEAR

**LONG NAME:** BENE_ACO_YEAR

**TYPE:** NUM

**LENGTH:** 4

**SOURCE:** CMS Aligned Beneficiary Pioneer ACO RIF

**VALUES:** 2015, 2016

**COMMENT:** —
**BENE_ID**

**LABEL:** Encrypted CCW Beneficiary ID

**DESCRIPTION:** The unique CCW identifier for a beneficiary. The CCW assigns a unique beneficiary identification number to each individual who receives Medicare and/or Medicaid and uses that number to identify an individual’s records in all CCW data files (e.g., Medicare claims, MAX claims, MDS assessment data).

This number does not change during a beneficiary’s lifetime and each number is used only once.

The BENE_ID is specific to the CCW and is not applicable to any other identification system or data source.

**SHORT NAME:** BENE_ID

**LONG NAME:** BENE_ID

**TYPE:** CHAR

**LENGTH:** 15

**SOURCE:** CCW

**VALUES:** —

**COMMENT:** —

[^ Back to TOC ^]
**BIRTH_DT**

**LABEL:** Date of birth

**DESCRIPTION:** This is the beneficiary's date of birth.

**SHORT NAME:** BIRTH_DT

**LONG NAME:** BIRTH_DT

**TYPE:** DATE

**LENGTH:** 8

**SOURCE:** CMS Aligned Beneficiary Pioneer ACO RIF

**VALUES:** Format is DDMMCCYY

**COMMENT:** —
**LABEL:** CCN Facililty Type

**DESCRIPTION:** This field describes the alignment for the Participant Provider.

**SHORT NAME:** CCN_TYPE

**LONG NAME:** CCN_TYPE

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Participating Provider Pioneer ACO RIF

**VALUES:**
- C = Certified
- X = Excluded
- R = Removed
- F = Failure to find

**COMMENT:** —
DEATH_DT

LABEL: Date of Death

DESCRIPTION: This variable indicates the date of death of the beneficiary. A null value means that no death date was reported for the beneficiary.

SHORT NAME: DEATH_DT

LONG NAME: DEATH_DT

TYPE: DATE

LENGTH: 8

SOURCE: CMS Aligned Beneficiary Pioneer ACO RIF

VALUES: Format is DDMM MCCYY

COMMENT: —
FIRST_NAME

LABEL: First Name of Provider Associated with the NPI

DESCRIPTION: The first name of the provider associated with the National Provider Identifier (NPI).

SHORT NAME: FIRST_NAME

LONG NAME: FIRST_NAME

TYPE: CHAR

LENGTH: 19

SOURCE: CMS Participating Provider Pioneer ACO RIF

VALUES: —

COMMENT: —
**GNDR_CD**

**LABEL:** Gender

**DESCRIPTION:** This variable indicates the sex of the beneficiary.

**SHORT NAME:** GNDR_CD

**LONG NAME:** GNDR_CD

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Aligned Beneficiary Pioneer ACO RIF

**VALUES:**
- 1 = Male
- 2 = Female

**COMMENT:** —
IND_NPI

LABEL: NPI for Practitioner

DESCRIPTION: The National Provider Identifier (NPI) for a participating individual (in the case of a record for a professional) or organization (in the case of a record for an institution).

SHORT NAME: IND_NPI

LONG NAME: IND_NPI

TYPE: NUM

LENGTH: 10

SOURCE: CMS Participating Provider Pioneer ACO RIF

VALUES: —

COMMENT: —
LAST_NAME

LABEL: Last Name of Provider Associated with the NPI

DESCRIPTION: The last name of the provider associated with the National Provider Identifier (NPI).

SHORT NAME: LAST_NAME

LONG NAME: LAST_NAME

TYPE: CHAR

LENGTH: 25

SOURCE: CMS Participating Provider Pioneer ACO RIF

VALUES: —

COMMENT: —
**LABEL:** Month1–Month 12 Alignment Flag

**DESCRIPTION:** Monthly alignment eligibility of a Beneficiary to a Pioneer ACO.

**SHORT NAME:** MO1_ALIGN–M12_ALIGN

**LONG NAME:** MO1_ALIGN–M12_ALIGN

**TYPE:** NUM

**LENGTH:** 1

**SOURCE:** CMS Aligned Beneficiary Pioneer ACO RIF

**VALUES:**
- 0 = Not alignment-eligible (due to exclusion, alignment cannot be verified, overlap, etc.)
- 1 = Alignment-eligible

**COMMENT:** —
**ORG_CCN**

**LABEL:** CMS Certification Number

**DESCRIPTION:** The CMS Certification Number (CCN) of a participating institutional provider (when applicable and available).

**SHORT NAME:** ORG_CCN

**LONG NAME:** ORN_CCN

**TYPE:** CHAR

**LENGTH:** 6

**SOURCE:** CMS Participating Provider Pioneer ACO RIF

**VALUES:** —

**COMMENT:** —
**LABEL:** Name of the TIN

**DESCRIPTION:** Legal Business Name Associated with the ACO Participant TIN.

**SHORT NAME:** ORG_NAME

**LONG NAME:** ORG_NAME

**TYPE:** CHAR

**LENGTH:** 70

**SOURCE:** CMS Participating Provider Pioneer ACO RIF

**VALUES:** —

**COMMENT:** Null values indicates that the ACO did not submit a TIN name. The TIN number is in the field called ORG_TIN.
ORG_TIN

LABEL: Billing TIN of ACO Participant

DESCRIPTION: The taxpayer identification number (TIN) of the participating provider, generally an employer identification number (EIN) but may be (in the case of professionals) a Social Security number (SSN).

SHORT NAME: ORG_TIN

LONG NAME: ORG_TIN

TYPE: NUM

LENGTH: 9

SOURCE: CMS Participating Provider Pioneer ACO RIF

VALUES: —

COMMENT: The legal name associated with the TIN is in the field called TIN_NAME.
PCP_FLAG

LABEL: Primary Care Practitioner Indicator

DESCRIPTION: An indicator of whether the participating provider was considered a primary care specialist for purposes of applying exclusivity rules.

SHORT NAME: PCP_FLAG

LONG NAME: PCP_FLAG

TYPE: CHAR

LENGTH: 1

SOURCE: CMS Participating Provider Pioneer ACO RIF

VALUES: N = non-primary care specialist
        Y = primary care specialist

COMMENT: The primary care specialist flag is not set for Performance Year 1 (PY1) providers. The primary care specialist flag is used solely to apply rules governing whether a provider may be listed as a participating provider by more than one Pioneer ACO.
**PRVDR_ACO_YEAR**

**LABEL:** Year of Provider ACO Source Record

**DESCRIPTION:** This field is the year of the provider ACO source record; it corresponds with the calendar year (CY) of claims.

**SHORT NAME:** PRVDR_ACO_YEAR

**LONG NAME:** PRVDR_ACO_YEAR

**TYPE:** NUM

**LENGTH:** 4

**SOURCE:** —

**VALUES:** 2015, 2016

**COMMENT:** —