Chronic Condition Data Warehouse
Your source for national CMS Medicare and Medicaid research data

Accountable Care Organizations (ACO)

Pioneer

Codebook

May 2017
Version 1.1
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## Revision History

<table>
<thead>
<tr>
<th>Revision Date</th>
<th>Version Number</th>
<th>Description</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>05/30/2017</td>
<td>1.0</td>
<td>Initial release of Codebook for ACO Pioneer file.</td>
<td>Kathy Schneider, Chris Alleman</td>
</tr>
<tr>
<td>01/22/2018</td>
<td>1.1</td>
<td>ACO_ID values updated to reflect 4-digit alpha/numeric.</td>
<td>Chris Alleman</td>
</tr>
</tbody>
</table>
Table of Contents

ACO_BASELINE_PBPY .................................................................................................................. 2
ACO_BLND_PBPY_INCR ................................................................................................................. 3
ACO_BNMRK_PBPY ...................................................................................................................... 4
ACO_ID ............................................................................................................................................. 5
ACO_NAME ......................................................................................................................................... 6
ACO_PBPY_TRND_CMPNT ................................................................................................................. 7
ACO_PERFYEAR_EXPND ................................................................................................................. 8
ACO_PERFYEAR_PBPY .................................................................................................................... 9
ADJ_REF_BASELINE_PBPY ............................................................................................................. 10
ADJ_REF_PERFYEAR_PBPY ............................................................................................................ 11
ALGN_ELIG_2009 ......................................................................................................................... 12
ALGN_ELIG_2010 ......................................................................................................................... 13
ALGN_ELIG_2011 ......................................................................................................................... 14
ALGN_ELIG_2012 ......................................................................................................................... 15
ALGN_ELIG_2013 ......................................................................................................................... 16
ALGND_BENE_CT .......................................................................................................................... 17
ALGND_BENE_MNTHS .................................................................................................................. 18
AWI_GPCI_ADJ ............................................................................................................................. 19
BENE_ID .......................................................................................................................................... 20
BENE_ACO_YEAR ........................................................................................................................... 21
BENE_CTY_CD ............................................................................................................................... 22
BNCH_MTHD ............................................................................................................................... 23
BNCHMRK_EXPEND ....................................................................................................................... 24
CCN .................................................................................................................................................. 25
DOB .................................................................................................................................................. 26
DOD .................................................................................................................................................. 27
EAS_CAT ........................................................................................................................................... 28
ELIG_CAT .......................................................................................................................................... 29
EXP_NCH10 ..................................................................................................................................... 30
EXP_NCH20 ..................................................................................................................................... 31
EXP_NCH30 ................................................................................................................................................. 32
EXP_NCH40 ................................................................................................................................................. 33
EXP_NCH50 ................................................................................................................................................. 34
EXP_NCH60 ................................................................................................................................................. 35
EXP_NCH71 ................................................................................................................................................. 36
EXP_NCH72 ................................................................................................................................................. 37
EXP_NCH81 ................................................................................................................................................. 38
EXP_NCH82 ................................................................................................................................................. 39
FAC_TYPE .................................................................................................................................................... 40
GROSS_SAVINGS ........................................................................................................................................ 41
GROSS_SAVINGS_PBPY ................................................................................................................................ 42
MSR ............................................................................................................................................................. 43
NPI ................................................................................................................................................................ 44
NPI_NAME .................................................................................................................................................. 45
PERFYEAR_QUAL_SCRE .............................................................................................................................. 46
PIONEER_NAME ......................................................................................................................................... 47
PRFRMF_YR ................................................................................................................................................ 48
PRVDR_ACO_YEAR ..................................................................................................................................... 49
PRVDR_SPCLTY_CD ..................................................................................................................................... 50
PRVDR_ZIP_CD ........................................................................................................................................... 51
QLTY_ADJ_SSL_RATE .................................................................................................................................. 52
REF_PBPY_CHNG ........................................................................................................................................ 53
REF_PBPY_TRND ......................................................................................................................................... 54
RISK_ARNGMNT ......................................................................................................................................... 55
SEX .............................................................................................................................................................. 56
SHARED_SAVINGS ...................................................................................................................................... 57
STLMNT_ACO_YEAR ................................................................................................................................... 58
STLMNT_DT ................................................................................................................................................ 59
TIN ............................................................................................................................................................... 60
TIN_NAME .................................................................................................................................................. 61
**ACO_BASELINE_PBPY**

**LABEL:** ACO Baseline Per-Beneficiary-Per-Year Expenditure

**DESCRIPTION:** The Pioneer ACO baseline expenditure expressed on a per-beneficiary-per-year (PBPY) basis.

**SHORT NAME:** ACO_BASELINE_PBPY

**LONG NAME:** ACO_BASELINE_PBPY

**TYPE:** NUM

**LENGTH:** 12

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:** -

**COMMENT:** Baseline and performance year expenditures may be either capped or uncapped as specified in the Pioneer ACO agreement.
**ACO_BLND_PBPY_INCR**

**LABEL:** The average of the change in the adjusted reference expenditure and the product of the adjusted reference trend and the ACO baseline.

**DESCRIPTION:** The simple average of the change in the adjusted reference expenditure (REF_PBPY_CHNG) and the product of the adjusted reference trend and the ACO baseline (ACO_PBPY_TRND_CMPNT).

**SHORT NAME:** ACO_BLND_PBPY_INCR

**LONG NAME:** ACO_BLND_PBPY_INCR

**TYPE:** NUM

**LENGTH:** 12

**SOURCE:** -

**VALUES:** -

**COMMENT:** -
**ACO_BNMRK_PBPY**

**LABEL:** ACO_BNMRK_PBPY

**DESCRIPTION:** ACO Benchmark Per-Beneficiary-Per-Year (PBPY)

**SHORT NAME:** ACO_BNMRK_PBPY

**LONG NAME:** ACO_BNMRK_PBPY

**TYPE:** NUM

**LENGTH:** 12

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:** -

**COMMENT:** Baseline and performance year expenditures may be either capped or uncapped as specified in the Pioneer ACO agreement.
ACO_ID

LABEL: Pioneer ACO Identifier

DESCRIPTION: The identifier of the Pioneer ACO with which the beneficiary is aligned.

SHORT NAME: ACO_ID

LONG NAME: ACO_ID

TYPE: CHAR

LENGTH: 4

SOURCE: CMS Pioneer ACO RIF

VALUES: 4-digit alpha/numeric value

COMMENT: -
**ACO_NAME**

**LABEL:** Pioneer ACO Name

**DESCRIPTION:** Name of the Pioneer ACO

**SHORT NAME:** ACO_NAME

**LONG NAME:** ACO_NAME

**TYPE:** CHAR

**LENGTH:** 64

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

**VALUES:** -

**COMMENT:** -
**ACO_PBPY_TRND_CMPNT**

**LABEL:** The product of the adjusted reference trend and the ACO baseline

**DESCRIPTION:** The product of the adjusted reference trend (variable called REF_PBPY_TRND) and the ACO baseline.

**SHORT NAME:** ACO_PBPY_TRND_CMPNT

**LONG NAME:** ACO_PBPY_TRND_CMPNT

**TYPE:** NUM

**LENGTH:** 12

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:** -

**COMMENT:** Comparison uses per-beneficiary-per-year (PBPY) expenditures.
ACO_PERFYEAR_EXPND

LABEL: ACO Performance-year Expenditure

DESCRIPTION: The aggregate performance-year (PY) expenditure of the Pioneer ACO.

SHORT NAME: ACO_PERFYEAR_EXPND

LONG NAME: ACO_PERFYEAR_EXPND

TYPE: NUM

LENGTH: 16

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: -

COMMENT: Baseline and performance year expenditures may be either capped or uncapped as specified in the Pioneer ACO agreement.
ACO_PERFYEAR_PBPY

LABEL: ACO Performance-year Per-Beneficiary-Per-Year

DESCRIPTION: The performance-year (PY) expenditure of the Pioneer ACO expressed on a per-beneficiary-per-year (PBPY) basis.

SHORT NAME: ACO_PERFYEAR_PBPY

LONG NAME: ACO_PERFYEAR_PBPY

TYPE: NUM

LENGTH: 12

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: -

COMMENT: Baseline and performance year expenditures may be either capped or uncapped as specified in the Pioneer ACO agreement.
**ADJ_REF_BASELINE_PBPY**

**LABEL:** Adjusted Reference Baseline Per-Beneficiary-Per-Year Expenditure

**DESCRIPTION:** The adjusted reference baseline expenditure for the Pioneer ACO expressed on a per-beneficiary-per-year (PBPY) basis.

**SHORT NAME:** ADJ_REF_BASELINE_PBPY

**LONG NAME:** ADJ_REF_BASELINE_PBPY

**TYPE:** NUM

**LENGTH:** 12

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:** -

**COMMENT:** Baseline and performance year expenditures may be either capped or uncapped as specified in the Pioneer ACO agreement.
**ADJ_REF_PERFYEAR_PBPY**

**LABEL:** Adjusted Reference Performance-year Per-Beneficiary-Per-Year

**DESCRIPTION:** The adjusted reference performance-year expenditure for the Pioneer ACO expressed on a PBPY basis.

**SHORT NAME:** ADJ_REF_PERFYEAR_PBPY

**LONG NAME:** ADJ_REF_PERFYEAR_PBPY

**TYPE:** NUM

**LENGTH:** 12

**SOURCE:** -

**VALUES:** -

**COMMENT:** Baseline and performance year expenditures may be either capped or uncapped as specified in the Pioneer ACO agreement.
**ALGN_ELIG_2009**

**LABEL:** Alignment eligible to a Pioneer ACO in CY2011

**DESCRIPTION:** Beneficiary was eligible for alignment to a Pioneer ACO in CY 2011

**SHORT NAME:** ALGN_ELIG_2009

**LONG NAME:** ALGN_ELIG_2009

**TYPE:** NUM

**LENGTH:** 1

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

**VALUES:**
- 0 = Not alignment-eligible in CY2009
- 1 = Alignment-eligible in CY2009

**COMMENT:** 2009 is a baseline year (not a performance year for Pioneer ACOs).
**ALGN_ELIG_2010**

**LABEL:** Alignment eligible to a Pioneer ACO in CY2011  
**DESCRIPTION:** Beneficiary was eligible for alignment to a Pioneer ACO in CY 2011  
**SHORT NAME:** ALGN_ELIG_2010  
**LONG NAME:** ALGN_ELIG_2010  
**TYPE:** NUM  
**LENGTH:** 1  
**SOURCE:** CMS Aligned Beneficiary Pioneer ACO RIF  
**VALUES:**  
0 = Not alignment-eligible in CY2010  
1 = Alignment-eligible in CY2010  
**COMMENT:** 2010 is a baseline year (not a performance year for Pioneer ACOs).
**ALGN_ELIG_2011**

**LABEL:** Alignment eligible to a Pioneer ACO in CY2011  
**DESCRIPTION:** Beneficiary was eligible for alignment to a Pioneer ACO in CY 2011  
**SHORT NAME:** ALGN_ELIG_2011  
**LONG NAME:** ALGN_ELIG_2011  
**TYPE:** NUM  
**LENGTH:** 1  
**SOURCE:** CMS Aligned Beneficiary Pioneer ACO RIF  
**VALUES:** 0 = Not alignment-eligible in CY2011  
1 = Alignment-eligible in CY2011  
**COMMENT:** -
**ALGN_ELIG_2012**

**LABEL:** Alignment eligible to a Pioneer ACO in CY2012

**DESCRIPTION:** Beneficiary was eligible for alignment to a Pioneer ACO in CY 2012

**SHORT NAME:** ALGN_ELIG_2012

**LONG NAME:** ALGN_ELIG_2012

**TYPE:** NUM

**LENGTH:** 1

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

**VALUES:**
0 = Not alignment-eligible in CY2012
1 = Alignment-eligible in CY2012
Null/missing

**COMMENT:** Available only for beneficiaries aligned in performance year 2 (PY2, which corresponds to CY 2013).
ALGN_ELIG_2013

LABEL: Alignment eligible to a Pioneer ACO in CY2013

DESCRIPTION: Beneficiary was eligible for alignment to a Pioneer ACO in CY 2013

SHORT NAME: ALGN_ELIG_2013

LONG NAME: ALGN_ELIG_2013

TYPE: NUM

LENGTH: 1

SOURCE: CMS Aligned Beneficiary Pioneer ACO RIF

VALUES: 0 = Not alignment-eligible in CY2013
1 = Alignment-eligible in CY2013
Null/missing

COMMENT: Available only for beneficiaries aligned in performance year 3 (PY3, which corresponds to CY 2014).
**ALGND_BENE_CT**

**LABEL:** Aligned Beneficiary Count

**DESCRIPTION:** The number of beneficiaries aligned with the Pioneer ACO in the year-end financial settlement.

**SHORT NAME:** ALGND_BENE_CT

**LONG NAME:** ALGND_BENE_CT

**TYPE:** NUM

**LENGTH:** 8

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:** -

**COMMENT:** -
**ALGND_BENE_MNTHS**

**LABEL:** Aligned Beneficiary Months  

**DESCRIPTION:** The number of person-months accrued during the performance-year by the beneficiaries aligned with the Pioneer ACO.

**SHORT NAME:** ALGND_BENE_MNTHS  

**LONG NAME:** ALGND_BENE_MNTHS  

**TYPE:** NUM  

**LENGTH:** 12  

**SOURCE:** CMS Pioneer ACO Financial Performance RIF  

**VALUES:** -  

**COMMENT:** -
**AWI_GPCI_ADJ**

**LABEL:** Area Wage Index / Geographic Practice Cost Index Adjustment

**DESCRIPTION:** The Area Wage Index (AWI)/Geographic Practice Cost Index (GPCI) adjustment applicable to the Pioneer ACO in the performance year (PY)

**SHORT NAME:** AWI_GPCI_ADJ

**LONG NAME:** AWI_GPCI_ADJ

**TYPE:** NUM

**LENGTH:** 10

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:** Ex - 0.000000, 0.022841

**COMMENT:** -

^ Back to TOC ^
### 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:** -
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


COMMENT: -
<table>
<thead>
<tr>
<th><strong>LABEL:</strong></th>
<th>Beneficiary County Code</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DESCRIPTION:</strong></td>
<td>This field is the Social Security Administration (SSA) 5-character county code for the beneficiary's county-of-residence in January of the performance year</td>
</tr>
<tr>
<td><strong>SHORT NAME:</strong></td>
<td>BENE_CTY_CD</td>
</tr>
<tr>
<td><strong>LONG NAME:</strong></td>
<td>BENE_CTY_CD</td>
</tr>
<tr>
<td><strong>TYPE:</strong></td>
<td>NUM</td>
</tr>
<tr>
<td><strong>LENGTH:</strong></td>
<td>5</td>
</tr>
<tr>
<td><strong>SOURCE:</strong></td>
<td>CMS Aligned Beneficiary Pioneer ACO RIF</td>
</tr>
<tr>
<td><strong>VALUES:</strong></td>
<td>5-digit numeric code</td>
</tr>
<tr>
<td><strong>COMMENT:</strong></td>
<td>The coding system is the SSA system, not the Federal Information Processing Standard (FIPS). The first 2 digits are the state code, and the next 3 digits are the county within the state.</td>
</tr>
</tbody>
</table>
**BNCH_MTHD**

**LABEL:** Benchmarking Method

**DESCRIPTION:** The variant of the Pioneer benchmarking method elected by the Pioneer ACO in the performance year.

**SHORT NAME:** BNCH_MTHD

**LONG NAME:** BNCH_MTHD

**TYPE:** NUM

**LENGTH:** 1

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:**
- 1 = Benchmark Method 1
- 2 = Benchmark Method 2
- 3 = Benchmark Method 3
- 4 = Benchmark Method 4
- 5 = Benchmark Method 5
- 6 = Benchmark Method 6

**COMMENT:** -

[Back to TOC]
BNCHMRK_EXPEND

LABEL: Benchmark Expenditure

DESCRIPTION: The aggregate expenditure benchmark for the Pioneer ACO, equal to the product of ACO_BNMRK_PBPY and the aligned beneficiary person months that accrued during the performance-year (PY).

SHORT NAME: BNCHMRK_EXPEND

LONG NAME: BNCHMRK_EXPEND

TYPE: NUM

LENGTH: 16

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: -

COMMENT: Baseline and performance year expenditures may be either capped or uncapped as specified in the Pioneer ACO agreement.
<table>
<thead>
<tr>
<th><strong>CCN</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LABEL:</strong> CMS Certification Number (CCN) of the Participating Provider</td>
</tr>
<tr>
<td><strong>DESCRIPTION:</strong> The CMS Certification Number (CCN) of a participating institutional provider (when applicable and available).</td>
</tr>
<tr>
<td><strong>SHORT NAME:</strong> CCN</td>
</tr>
<tr>
<td><strong>LONG NAME:</strong> CCN</td>
</tr>
<tr>
<td><strong>TYPE:</strong> CHAR</td>
</tr>
<tr>
<td><strong>LENGTH:</strong> 6</td>
</tr>
<tr>
<td><strong>SOURCE:</strong> CMS Participating Provider Pioneer ACO RIF</td>
</tr>
<tr>
<td><strong>VALUES:</strong> -</td>
</tr>
<tr>
<td><strong>COMMENT:</strong> -</td>
</tr>
</tbody>
</table>
DOB

**LABEL:** Beneficiary date of birth

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

**SHORT NAME:** DOB

**LONG NAME:** DOB

**TYPE:** DATE

**LENGTH:** 8

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

**VALUES:** Format is DDMMCCYY

**COMMENT:** -
**DOD**

**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:** DOD

**LONG NAME:** DOD

**TYPE:** DATE

**LENGTH:** 8

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

**VALUES:** Format is DDMMCCYY

**COMMENT:** -
**EAS_CAT**

**LABEL:** Eligibility-Age-Sex Category

**DESCRIPTION:** A four-character field identifying the specific eligibility-age-sex stratum to which the beneficiary was assigned in the Pioneer benchmarking method.

**SHORT NAME:** EAS_CAT

**LONG NAME:** EAS_CAT

**TYPE:** CHAR

**LENGTH:** 4

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

**VALUES:**

- **Ex - AF65** = Aged Female age 65-69,
- **AM70** = Aged Male age 70-74,
- **DF45** = Disabled Female age 45-54,
- **EM00** = ESRD Male Age <65

**COMMENT:** The values consist of a character for the eligibility category (A [aged], D [disabled] or E [ESRD]), a character for beneficiary sex (M [male] or F [female]), and two characters giving the lower bound of the age category to which the beneficiary is assigned.
**ELIG_CAT**

**LABEL:** Eligibility Category

**DESCRIPTION:** An indicator of whether the beneficiary was classified as Aged, Disabled, or ESRD in the Pioneer benchmarking method

**SHORT NAME:** ELIG_CAT

**LONG NAME:** ELIG_CAT

**TYPE:** CHAR

**LENGTH:** 1

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

**VALUES:**
- A = Aged
- D = Disabled
- E = End stage renal disease (ESRD)

**COMMENT:** -

[^ Back to TOC ^]
EXP_NCH10

LABEL: Expenditure for NCH claim type 10 (HHA)

DESCRIPTION: Total Medicare paid amount for Home Health Agency (HHA) services (NCH claim type 10)

SHORT NAME: EXP_NCH10

LONG NAME: EXP_NCH10

TYPE: NUM

LENGTH: 12

SOURCE: CMS Aligned Beneficiary Pioneer ACO RIF

VALUES: -

COMMENT: Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY 2012 that were paid by CMS prior to April 1, 2013.
**EXP_NCH20**

**LABEL:** Expenditure for NCH claim type 20 (SNF)

**DESCRIPTION:** Total Medicare paid amount for Skilled Nursing Facility (SNF) services (NCH claim type 20)

**SHORT NAME:** EXP_NCH20

**LONG NAME:** EXP_NCH20

**TYPE:** NUM

**LENGTH:** 12

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

**VALUES:** -

**COMMENT:** Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY 2012 that were paid by CMS prior to April 1, 2013.

^ Back to TOC ^
EXP_NCH30

LABEL:  Expenditure for NCH claim type 30 (SNF Swing Bed)

DESCRIPTION:  Total Medicare paid amount for Skilled Nursing Facility (SNF) / Swing-bed services (NCH claim type 30)

SHORT NAME:  EXP_NCH30

LONG NAME:  EXP_NCH30

TYPE:  NUM

LENGTH:  12

SOURCE:  CMS Aligned Beneficiary Pioneer ACO RIF

VALUES:  -

COMMENT:  Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY 2012 that were paid by CMS prior to April 1, 2013.
EXP_NCH40

LABEL: Expenditure for NCH claim type 40 (HOP)

DESCRIPTION: Total Medicare paid amount for Hospital Outpatient (HOP) services (NCH claim type 40)

SHORT NAME: EXP_NCH40

LONG NAME: EXP_NCH40

TYPE: NUM

LENGTH: 12

SOURCE: CMS Aligned Beneficiary Pioneer ACO RIF

VALUES: -

COMMENT: Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY 2012 that were paid by CMS prior to April 1, 2013.
**EXP_NCH50**

**LABEL:** Expenditure for NCH claim type 50 (Hospice)

**DESCRIPTION:** Total Medicare paid amount for Hospice services (NCH claim type 50)

**SHORT NAME:** EXP_NCH50

**LONG NAME:** EXP_NCH50

**TYPE:** NUM

**LENGTH:** 12

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

**VALUES:** -

**COMMENT:** Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY 2012 that were paid by CMS prior to April 1, 2013.
EXP_NCH60

LABEL: Expendingure for NCH claim type 60 (Hospital)

DESCRIPTION: Total Medicare paid amount for Inpatient Hospital services (NCH claim type 60)

SHORT NAME: EXP_NCH60

LONG NAME: EXP_NCH60

TYPE: NUM

LENGTH: 12

SOURCE: CMS Aligned Beneficiary Pioneer ACO RIF

VALUES: -

COMMENT: Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY 2012 that were paid by CMS prior to April 1, 2013.
EXP_NCH71

**LABEL:** Expenditure for NCH claim type 71 (Physician)

**DESCRIPTION:** Total Medicare paid amount for Physician Services (excluding Durable Medical Equipment [DMEPOS]) (NCH claim type 71)

**SHORT NAME:** EXP_NCH71

**LONG NAME:** EXP_NCH71

**TYPE:** NUM

**LENGTH:** 12

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

**VALUES:** -

**COMMENT:** Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY2012 that were paid by CMS prior to April 1, 2013.
EXP_NCH72

**LABEL:** Expenditure for NCH claim type 72 (DME)

**DESCRIPTION:** Total Medicare paid amount for Durable Medical Equipment, prosthetics, orthotics, and supplies (DMEPOS) services non-DMAC (NCH claim type 72)

**SHORT NAME:** EXP_NCH72

**LONG NAME:** EXP_NCH72

**TYPE:** NUM

**LENGTH:** 12

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

**VALUES:** -

**COMMENT:** Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY 2012 that were paid by CMS prior to April 1, 2013.
EXP_NCH81

**LABEL:** Expenditure for NCH claim type 81 (DMERC)

**DESCRIPTION:** Total Medicare paid amount for Durable Medical Equipment Regional Carrier (DMERC) non-DMEPOS claim (NCH claim type 81)

**SHORT NAME:** EXP_NCH81

**LONG NAME:** EXP_NCH81

**TYPE:** NUM

**LENGTH:** 12

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

**VALUES:** -

**COMMENT:** Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY 2012 that were paid by CMS prior to April 1, 2013.
EXP_NCH82

LABEL: Expenditure for NCH claim type 82 (DME/DMERC)

DESCRIPTION: Total Medicare paid amount for DMERC; DMEPOS (NCH claim type 82)

SHORT NAME: EXP_NCH82

LONG NAME: EXP_NCH82

TYPE: NUM

LENGTH: 12

SOURCE: CMS Aligned Beneficiary Pioneer ACO RIF

VALUES: -

COMMENT: Service occurred during the performance year (PY) and was paid by April 1 of the following calendar year. For example, for PY1 (which corresponds to CY2012), this includes claims for services in CY 2012 that were paid by CMS prior to April 1, 2013.
**FAC_TYPE**

**LABEL:** Facility is Institutional or Professional Provider Type

**DESCRIPTION:** This field indicates whether the participating provider is an Institutional or Professional Provider Type.

Provider record indicator identifying an institution or professional.

**SHORT NAME:** FAC_TYPE

**LONG NAME:** FAC_TYPE

**TYPE:** CHAR

**LENGTH:** 13

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

**VALUES:**
- Institutional = record identifies an institutional provider
- Professional = record identifies a supplier (physician or non-physician)

**COMMENT:**
- Institutional indicates the record identifies an institutional provider such as a hospital, SNF, home health agency, or hospice.
- Professional indicates the record identifies a supplier such as a professional, either a physician or non-physician practitioner.
GROSS_SAVINGS

LABEL: Gross Savings

DESCRIPTION: The difference between the aggregate expenditure benchmark and the performance-year expenditure of the Pioneer ACO.

SHORT NAME: GROSS_SAVINGS

LONG NAME: GROSS_SAVINGS

TYPE: NUM

LENGTH: 16

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: -

COMMENT: Baseline and performance year expenditures may be either capped or uncapped as specified in the Pioneer ACO agreement.
GROSS_SAVINGS_PBPY

LABEL: Gross Savings Per-Beneficiary-Per-Year

DESCRIPTION: The difference between the ACO benchmark and the ACO performance year (PY) expenditure expressed on a per-beneficiary-per-year (PBPY) basis.

SHORT NAME: GROSS_SAVINGS_PBPY

LONG NAME: GROSS_SAVINGS_PBPY

TYPE: NUM

LENGTH: 12

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: -

COMMENT: Baseline and performance year expenditures may be either capped or uncapped as specified in the Pioneer ACO agreement.
MSR

LABEL: Minimum Savings Rate

DESCRIPTION: The minimum savings rate (MSR) selected by the Pioneer ACO for the performance year (PY) under its risk arrangement.

SHORT NAME: MSR

LONG NAME: MSR

TYPE: NUM

LENGTH: 5

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: Ex - 0.010, 0.014, 0.019

COMMENT: -
**NPI**

**LABEL:** National Provider Identifier (NPI) for Participating Provider

**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:** NPI

**LONG NAME:** NPI

**TYPE:** NUM

**LENGTH:** 10

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

**VALUES:** -

**COMMENT:** The legal name associated with the NPI is in the field called NPI_NAME.
**NPI_NAME**

**LABEL:** Name of the NPI

**DESCRIPTION:** Legal name associated with the National Provider Identifier (NPI). In the case of professionals, the NPI name is the last and first name of the professional. In the case of institutions, the NPI name is the name of the institution.

**SHORT NAME:** NPI_NAME

**LONG NAME:** NPI_NAME

**TYPE:** CHAR

**LENGTH:** 70

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

**VALUES:** -

**COMMENT:** The NPI number is in the field called "NPI".
PERFYEAR_QUAL_SCRE

LABEL: Performance-year Quality Score

DESCRIPTION: The quality score attained by the Pioneer ACO in the performance year (PY).

SHORT NAME: PERFYEAR_QUAL_SCRE

LONG NAME: PERFYEAR_QUAL_SCRE

TYPE: NUM

LENGTH: 12

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: Decimal representation of percentage (0.75 = 75%)

Example: 0.000000001, 0.896540179

COMMENT: -
**PIONEER_NAME**

**LABEL:** Pioneer ACO Name

**DESCRIPTION:** Short name of the Pioneer ACO.

**SHORT NAME:** PIONEER_NAME

**LONG NAME:** PIONEER_NAME

**TYPE:** CHAR

**LENGTH:** 14

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:** -

**COMMENT:** -
**PRFRMF_YR**

**LABEL:** Performance Year

**DESCRIPTION:** The performance year (PY) to which the settlement data apply.

**SHORT NAME:** PRFRMF_YR

**LONG NAME:** PRFRMF_YR

**TYPE:** CHAR

**LENGTH:** 3

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:**
- 2012 file = PY1
- 2013 file = PY2
- 2014 file = PY3

**COMMENT:** -
### 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:** 2012, 2013, 2014  
**COMMENT:** -

[^ Back to TOC ^]
**PRVDR_SPCLTY_CD**

**LABEL:** Provider Specialty Code Indicator

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

**SHORT NAME:** PRVDR_SPCLTY_CD

**LONG NAME:** PRVDR_SPCLTY_CD

**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. It should be noted that 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_ZIP_CD**

**LABEL:** Provider Zip Code

**DESCRIPTION:** The zip code in which the provider principally practices (when applicable and available).

**SHORT NAME:** PRVDR_ZIP_CD

**LONG NAME:** PRVDR_ZIP_CD

**TYPE:** CHAR

**LENGTH:** 10

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

**VALUES:** -

**COMMENT:** This field uses only numeric characters and may begin with a zero.
QLTY_ADJ_SSL_RATE

LABEL: Quality Adjustment Shared Savings Loss Rate

DESCRIPTION: The quality adjusted shared savings or shared loss (SSL) rate of the Pioneer ACO.

SHORT NAME: QLTY_ADJ_SSL_RATE

LONG NAME: QLTY_ADJ_SSL_RATE

TYPE: NUM

LENGTH: 12

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: Decimal representation of percentage (0.60 = 60%)
Ex - 0.000000000, 0.454140625

COMMENT: -
REF_PBPY_CHNG

LABEL: Reference Per-Beneficiary-Per-Year Change

DESCRIPTION: The difference between the adjusted reference baseline and the adjusted reference performance-year expenditure for the Pioneer ACO.

SHORT NAME: REF_PBPY_CHNG

LONG NAME: REF_PBPY_CHNG

TYPE: NUM

LENGTH: 12

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: -

COMMENT: Comparison uses per-beneficiary-per-year (PBPY) expenditures.
REF_PBPY_TRND

LABEL: Reference Per-Beneficiary-Per-Year Trend

DESCRIPTION: The ratio of the difference between the adjusted reference baseline and the adjusted reference performance-year (PY) reference to the adjusted reference baseline for the Pioneer ACO.

SHORT NAME: REF_PBPY_TRND

LONG NAME: REF_PBPY_TRND

TYPE: NUM

LENGTH: 12

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: Decimal representation of percentage (0.05 = 5%)

Ex - 0.067333565

COMMENT: Comparison uses per-beneficiary-per-year (PBPY) expenditures.
RISK_ARNGMNT

LABEL: Risk Arrangement

DESCRIPTION: The risk sharing arrangement selected by the Pioneer ACO in the performance year (PY).

SHORT NAME: RISK_ARNGMNT

LONG NAME: RISK_ARNGMNT

TYPE: CHAR

LENGTH: 6

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: Core
        Core A
        Core B
        Alt 1
        Alt 2

COMMENT: Risk arrangements are described in materials available on the CMS Innovations Center website (https://innovation.cms.gov/initiatives/Pioneer-ACO-Model/index.html).
**SEX**

**LABEL:** Sex

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

**SHORT NAME:** SEX

**LONG NAME:** SEX

**TYPE:** CHAR

**LENGTH:** 1

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

**VALUES:**
- M = Male
- F = Female

**COMMENT:** -
**SHARED_SAVINGS**

**LABEL:** Shared Savings

**DESCRIPTION:** The shared savings (or loss) of the Pioneer ACO, equal to the product of the gross savings and the quality adjusted shared savings rate.

**SHORT NAME:** SHARED_SAVINGS

**LONG NAME:** SHARED_SAVINGS

**TYPE:** NUM

**LENGTH:** 16

**SOURCE:** CMS Pioneer ACO Financial Performance RIF

**VALUES:** -

**COMMENT:** -
STLMNT_ACO_YEAR

LABEL: Year of Settlement ACO Source Record

DESCRIPTION: Year of Settlement ACO Source Record; calendar year of data file.

SHORT NAME: STLMNT_ACO_YEAR

LONG NAME: STLMNT_ACO_YEAR

TYPE: NUM

LENGTH: 4

SOURCE: CMS Pioneer ACO Financial Performance RIF

VALUES: 2012
         2013
         2014

COMMENT: -
STLMNT_DT

LABEL: Settlement Date
DESCRIPTION: A reference date identifying the financial settlement.
SHORT NAME: STLMNT_DT
LONG NAME: STLMNT_DT
TYPE: DATE
LENGTH: 8
SOURCE: CMS Pioneer ACO Financial Performance RIF
VALUES: 2012 file = 12JUL2013
        2013 file = 03SEPT2014
        2014 file = 14JUL2015
COMMENT: Format is DDMMCCYY
TIN

LABEL: Tax Identification Number of the Participating Provider

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: TIN

LONG NAME: 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.
**TIN_NAME**

**LABEL:** Name of the TIN

**DESCRIPTION:** Legal name associated with the taxpayer identification number (TIN) for the participating provider.

**SHORT NAME:** TIN_NAME

**LONG NAME:** TIN_NAME

**TYPE:** CHAR

**LENGTH:** 70

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

**VALUES:** -

**COMMENT:** ‘NA’ indicates that a TIN name was not submitted by the ACO. The TIN number is in the field called "TIN".

[^ Back to TOC ^]