## Revision History

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<th>Revision Date</th>
<th>Version Number</th>
<th>Description</th>
<th>Author(s)</th>
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<td>07/30/2018</td>
<td>1.0</td>
<td>Initial release of codebook for HCC Risk Score Files.</td>
<td>Kathy Schneider, Rachel VanGilder, Chris Alleman</td>
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PTC_SCORE_INST_TPL_M10

PTC_SCORE_INST_TPL_M4_M9

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PTC_SCORE_NE_TPL_M10

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PTD_COM_LI_CE

PTD_COM_NON_LI_CE

PTD_INST_CE

PTD_MODEL_SGMT_CD_01
**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.

**LONG NAME:** BENE_ID

**TYPE:** CHAR

**LENGTH:** 15

**SOURCE:** CCW (derived)

**VALUES:** -

**COMMENT:** -
**LTI_IND_01**

**LABEL:** Monthly Long-Term Institutional Indicator: January

**DESCRIPTION:** Long-Term Institutional Flag for January

**LONG NAME:** LTI_IND_01

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**

- 1 = L/T Institutional
- Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
**LTI_IND_02**

**LABEL:** Monthly Long-Term Institutional Indicator: February

**DESCRIPTION:** Long-Term Institutional Flag for February

**LONG NAME:** LTI_IND_02

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
1 = L/T Institutional  
Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

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**LTI_IND_03**

**LABEL:** Monthly Long-Term Institutional Indicator: March

**DESCRIPTION:** Long-Term Institutional Flag for March

**LONG NAME:** LTI_IND_03

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- 1 = L/T Institutional
- Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
**LTI_IND_04**

**LABEL:** Monthly Long-Term Institutional Indicator: April

**DESCRIPTION:** Long-Term Institutional Flag for April

**LONG NAME:** LTI_IND_04

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
1 = L/T Institutional
Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
**LTI_IND_05**

**LABEL:** Monthly Long-Term Institutional Indicator: May

**DESCRIPTION:** Long-Term Institutional Flag for May

**LONG NAME:** LTI_IND_05

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- 1 = L/T Institutional
- Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

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**LTI_IND_06**

**LABEL:** Monthly Long-Term Institutional Indicator: June

**DESCRIPTION:** Long-Term Institutional Flag for June

**LONG NAME:** LTI_IND_06

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
1 = L/T Institutional
Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
**LTI_IND_07**

**LABEL:** Monthly Long-Term Institutional Indicator: July

**DESCRIPTION:** Long-Term Institutional Flag for July

**LONG NAME:** LTI_IND_07

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**

1 = L/T Institutional  
Null/missing = not LTl (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
LTI_IND_08

LABEL: Monthly Long-Term Institutional Indicator: August

DESCRIPTION: Long-Term Institutional Flag for August

LONG NAME: LTI_IND_08

TYPE: CHAR

LENGTH: 1

SOURCE: CMS Risk Adjustment File

VALUES: 1 = L/T Institutional
Null/missing = not LTI (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
**LTI_IND_09**

**LABEL:** Monthly Long-Term Institutional Indicator: September

**DESCRIPTION:** Long-Term Institutional Flag for September

**LONG NAME:** LTI_IND_09

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- 1 = L/T Institutional
- Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
**LTI_IND_10**

**LABEL:** Monthly Long-Term Institutional Indicator: October

**DESCRIPTION:** Long-Term Institutional Flag for October

**LONG NAME:** LTI_IND_10

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
1 = L/T Institutional
Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
**LTI_IND_11**

**LABEL:** Monthly Long-Term Institutional Indicator: November

**DESCRIPTION:** Long-Term Institutional Flag for November

**LONG NAME:** LTI_IND_11

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
1 = L/T Institutional  
Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
**LTI_IND_12**

**LABEL:** Monthly Long-Term Institutional Indicator: December

**DESCRIPTION:** Long-Term Institutional Flag for December

**LONG NAME:** LTI_IND_12

**TYPE:** CHAR

**LENGTH:** 1

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
1 = L/T Institutional  
Null/missing = not LTI (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).
MODEL_BENE_AGE_GROUP

LABEL: Beneficiary Reporting Age Bracket (model)

DESCRIPTION: Beneficiary Model Reporting Age Bracket

LONG NAME: MODEL_BENE_AGE_GROUP

TYPE: CHAR

LENGTH: 4

SOURCE: CMS Risk Adjustment File

VALUES: 0034 – less than or equal age 34
3544 – between the age of 35 and 44, inclusive
4554 – between the age of 45 and 54, inclusive
5559 – between the age of 55 and 59, inclusive
6064 – between the age of 60 and 64, inclusive
6565 – age 65, for new enrollee (NE) benes only
6666 – age 66, for NE benes only
6767 – age 67, for NE benes only
6868 – age 68, for NE benes only
6969 – age 69, for NE benes only
6569 – between the age of 65 and 69, inclusive, for Full Risk benes only
7074 – between the age of 70 and 74, inclusive
7579 – between the age of 75 and 79, inclusive
8084 – between the age of 80 and 84, inclusive
8589 – between the age of 85 and 89, inclusive
9094 – between the age of 90 and 94, inclusive
9599 – greater than or equal age 95

COMMENT: -

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MODEL_BENE_DOB

LABEL: Date of Birth (model)

DESCRIPTION: Date of Birth

LONG NAME: MODEL_BENE_DOB

TYPE: NUM

LENGTH: 8

SOURCE: CMS Risk Adjustment File

VALUES: date in CCYMMDD format
Examples: 19450411 (for April 11, 1945)

COMMENT: -
MODEL_BENE_DOD

LABEL:  Beneficiary Death Date (model)

DESCRIPTION:  Beneficiary Death Date (if it occurred during the payment year)

LONG NAME:  MODEL_BENE_DOD

TYPE:  NUM

LENGTH:  8

SOURCE:  CMS Risk Adjustment File

VALUES:  date in CCYYMMDD format
          Example:  20141231 (for December 31, 2014)

COMMENT:  -
MODEL_COV_END_DT

LABEL: Coverage End Date (model)

DESCRIPTION: End Date for Medicare Coverage (if it occurred during the payment year)

LONG NAME: MODEL_COV_END_DT

TYPE: NUM

LENGTH: 8

SOURCE: CMS Risk Adjustment File

VALUES: date in CCYMMDD format
Example: 20141231 (for December 31, 2014)

COMMENT: -
MODEL_COV_START_DT

LABEL: Coverage Start Date (model)

DESCRIPTION: Start Date for Medicare Coverage (if it occurred during the payment year)

LONG NAME: MODEL_COV_START_DT

TYPE: NUM

LENGTH: 8

SOURCE: CMS Risk Adjustment File

VALUES: date in CCYYMMDD format
        Example: 20140101 (for January 1, 2014)

COMMENT: -
MODEL_MDCD_FLG

LABEL: Medicaid Flag (model)

DESCRIPTION: Medicaid Flag

LONG NAME: MODEL_MDCD_FLG

TYPE: CHAR

LENGTH: 1

SOURCE: CMS Risk Adjustment File

VALUES: Y = Medicaid Status Applicable to Risk Adjustment Factors Null/missing = not Medicaid

COMMENT: -
MODEL_OREC

LABEL: Original Reason for Entitlement Code (model)

DESCRIPTION: Original Reason for Medicare Entitlement Code

LONG NAME: MODEL_OREC

TYPE: CHAR

LENGTH: 1

SOURCE: CMS Risk Adjustment File

VALUES: 0 = old age and survivors insurance (OASI)
1 = disability insurance benefits (DIB)
2 = end stage renal disease (ESRD)
3 = both DIB and ESRD
9 = none of the above

COMMENT: -
<table>
<thead>
<tr>
<th>FIELD</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LABEL</strong></td>
<td>Sex (model)</td>
</tr>
<tr>
<td><strong>DESCRIPTION</strong></td>
<td>Sex</td>
</tr>
<tr>
<td><strong>LONG NAME</strong></td>
<td>MODEL_SEX</td>
</tr>
<tr>
<td><strong>TYPE</strong></td>
<td>CHAR</td>
</tr>
<tr>
<td><strong>LENGTH</strong></td>
<td>1</td>
</tr>
<tr>
<td><strong>SOURCE</strong></td>
<td>CMS Risk Adjustment File</td>
</tr>
</tbody>
</table>
| **VALUES** | 1 = Male  
2 = Female |
| **COMMENT** | - |
PTC_MODEL_SGMT_CD_01

LABEL: Monthly Part C Model Segment Code: January

DESCRIPTION: January Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTC_MODEL_SGMT_CD_01

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: C = Community
C1 = Community Post-Graft I (end stage renal disease [ESRD])
C2 = Community Post-Graft II (ESRD)
D = Dialysis (ESRD)
E = New Enrollee
ED = New Enrollee Dialysis (ESRD)
E1 = New Enrollee Post-Graft I (ESRD)
E2 = New Enrollee Post-Graft II (ESRD)
G1 = Graft I (ESRD)
G2 = Graft II (ESRD)
I = Institutional
I1 = Institutional Post-Graft I (ESRD)
I2 = Institutional Post-Graft II (ESRD)
SE = New Enrollee Chronic Care Special Needs Plan (SNP)
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTC_MODEL_SGMT_CD_02

LABEL: Monthly Part C Model Segment Code: February

DESCRIPTION: February Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTC_MODEL_SGMT_CD_02

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: C = Community
C1 = Community Post-Graft I (end stage renal disease [ESRD])
C2 = Community Post-Graft II (ESRD)
D = Dialysis (ESRD)
E = New Enrollee
ED = New Enrollee Dialysis (ESRD)
E1 = New Enrollee Post-Graft I (ESRD)
E2 = New Enrollee Post-Graft II (ESRD)
G1 = Graft I (ESRD)
G2 = Graft II (ESRD)
I = Institutional
I1 = Institutional Post-Graft I (ESRD)
I2 = Institutional Post-Graft II (ESRD)
SE = New Enrollee Chronic Care Special Needs Plan (SNP)
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTC_MODEL_SGMT_CD_03

LABEL: Monthly Part C Model Segment Code: March

DESCRIPTION: March Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTC_MODEL_SGMT_CD_03

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: C = Community
C1 = Community Post-Graft I (end stage renal disease [ESRD])
C2 = Community Post-Graft II (ESRD)
D = Dialysis (ESRD)
E = New Enrollee
ED = New Enrollee Dialysis (ESRD)
E1 = New Enrollee Post-Graft I (ESRD)
E2 = New Enrollee Post-Graft II (ESRD)
G1 = Graft I (ESRD)
G2 = Graft II (ESRD)
I = Institutional
I1 = Institutional Post-Graft I (ESRD)
I2 = Institutional Post-Graft II (ESRD)
SE = New Enrollee Chronic Care Special Needs Plan (SNP)
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
**PTC_MODEL_SGMT_CD_04**

**LABEL:** Monthly Part C Model Segment Code: April

**DESCRIPTION:** April Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

**LONG NAME:** PTC_MODEL_SGMT_CD_04

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- C = Community
- C1 = Community Post-Graft I (end stage renal disease [ESRD])
- C2 = Community Post-Graft II (ESRD)
- D = Dialysis (ESRD)
- E = New Enrollee
- ED = New Enrollee Dialysis (ESRD)
- E1 = New Enrollee Post-Graft I (ESRD)
- E2 = New Enrollee Post-Graft II (ESRD)
- G1 = Graft I (ESRD)
- G2 = Graft II (ESRD)
- I = Institutional
- I1 = Institutional Post-Graft I (ESRD)
- I2 = Institutional Post-Graft II (ESRD)
- SE = New Enrollee Chronic Care Special Needs Plan (SNP)
- Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTC_MODEL_SGMT_CD_05

LABEL: Monthly Part C Model Segment Code: May

DESCRIPTION: May Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTC_MODEL_SGMT_CD_05

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: C = Community
        C1 = Community Post-Graft I (end stage renal disease [ESRD])
        C2 = Community Post-Graft II (ESRD)
        D = Dialysis (ESRD)
        E = New Enrollee
        ED = New Enrollee Dialysis (ESRD)
        E1 = New Enrollee Post-Graft I (ESRD)
        E2 = New Enrollee Post-Graft II (ESRD)
        G1 = Graft I (ESRD)
        G2 = Graft II (ESRD)
        I = Institutional
        I1 = Institutional Post-Graft I (ESRD)
        I2 = Institutional Post-Graft II (ESRD)
        SE = New Enrollee Chronic Care Special Needs Plan (SNP)
        Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTC_MODEL_SGMT_CD_06

LABEL: Monthly Part C Model Segment Code: June

DESCRIPTION: June Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTC_MODEL_SGMT_CD_06

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: C = Community
C1 = Community Post-Graft I (end stage renal disease [ESRD])
C2 = Community Post-Graft II (ESRD)
D = Dialysis (ESRD)
E = New Enrollee
ED = New Enrollee Dialysis (ESRD)
E1 = New Enrollee Post-Graft I (ESRD)
E2 = New Enrollee Post-Graft II (ESRD)
G1 = Graft I (ESRD)
G2 = Graft II (ESRD)
I = Institutional
I1 = Institutional Post-Graft I (ESRD)
I2 = Institutional Post-Graft II (ESRD)
SE = New Enrollee Chronic Care Special Needs Plan (SNP)
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTC_MODEL_SGMT_CD_07

LABEL: Monthly Part C Model Segment Code: July

DESCRIPTION: July Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTC_MODEL_SGMT_CD_07

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: C = Community
        C1 = Community Post-Graft I (end stage renal disease [ESRD])
        C2 = Community Post-Graft II (ESRD)
        D = Dialysis (ESRD)
        E = New Enrollee
        ED = New Enrollee Dialysis (ESRD)
        E1 = New Enrollee Post-Graft I (ESRD)
        E2 = New Enrollee Post-Graft II (ESRD)
        G1 = Graft I (ESRD)
        G2 = Graft II (ESRD)
        I = Institutional
        I1 = Institutional Post-Graft I (ESRD)
        I2 = Institutional Post-Graft II (ESRD)
        SE = New Enrollee Chronic Care Special Needs Plan (SNP)
        Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTC_MODEL_SGMT_CD_08

LABEL: Monthly Part C Model Segment Code: August

DESCRIPTION: August Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTC_MODEL_SGMT_CD_08

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: C = Community
C1 = Community Post-Graft I (end stage renal disease [ESRD])
C2 = Community Post-Graft II (ESRD)
D = Dialysis (ESRD)
E = New Enrollee
ED = New Enrollee Dialysis (ESRD)
E1 = New Enrollee Post-Graft I (ESRD)
E2 = New Enrollee Post-Graft II (ESRD)
G1 = Graft I (ESRD)
G2 = Graft II (ESRD)
I = Institutional
I1 = Institutional Post-Graft I (ESRD)
I2 = Institutional Post-Graft II (ESRD)
SE = New Enrollee Chronic Care Special Needs Plan (SNP)
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
**PTC_MODEL_SGMT_CD_09**

**LABEL:** Monthly Part C Model Segment Code: September

**DESCRIPTION:** September Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

**LONG NAME:** PTC_MODEL_SGMT_CD_09

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- C = Community
- C1 = Community Post-Graft I (end stage renal disease [ESRD])
- C2 = Community Post-Graft II (ESRD)
- D = Dialysis (ESRD)
- E = New Enrollee
- ED = New Enrollee Dialysis (ESRD)
- E1 = New Enrollee Post-Graft I (ESRD)
- E2 = New Enrollee Post-Graft II (ESRD)
- G1 = Graft I (ESRD)
- G2 = Graft II (ESRD)
- I = Institutional
- I1 = Institutional Post-Graft I (ESRD)
- I2 = Institutional Post-Graft II (ESRD)
- SE = New Enrollee Chronic Care Special Needs Plan (SNP)
- Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_{MM} variable (where the 01 through 12 at the end of the variable name correspond with the month).

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**PTC_MODEL_SGMT_CD_10**

**LABEL:** Monthly Part C Model Segment Code: October

**DESCRIPTION:** October Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

**LONG NAME:** PTC_MODEL_SGMT_CD_10

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- C = Community
- C1 = Community Post-Graft I (end stage renal disease [ESRD])
- C2 = Community Post-Graft II (ESRD)
- D = Dialysis (ESRD)
- E = New Enrollee
- ED = New Enrollee Dialysis (ESRD)
- E1 = New Enrollee Post-Graft I (ESRD)
- E2 = New Enrollee Post-Graft II (ESRD)
- G1 = Graft I (ESRD)
- G2 = Graft II (ESRD)
- I = Institutional
- I1 = Institutional Post-Graft I (ESRD)
- I2 = Institutional Post-Graft II (ESRD)
- SE = New Enrollee Chronic Care Special Needs Plan (SNP)
- Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
**PTC.MODEL_SGMT_CD_11**

**LABEL:** Monthly Part C Model Segment Code: November

**DESCRIPTION:** November Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

**LONG NAME:** PTC.MODEL_SGMT_CD_11

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- C = Community
- C1 = Community Post-Graft I (end stage renal disease [ESRD])
- C2 = Community Post-Graft II (ESRD)
- D = Dialysis (ESRD)
- E = New Enrollee
- ED = New Enrollee Dialysis (ESRD)
- E1 = New Enrollee Post-Graft I (ESRD)
- E2 = New Enrollee Post-Graft II (ESRD)
- G1 = Graft I (ESRD)
- G2 = Graft II (ESRD)
- I = Institutional
- I1 = Institutional Post-Graft I (ESRD)
- I2 = Institutional Post-Graft II (ESRD)
- SE = New Enrollee Chronic Care Special Needs Plan (SNP)
- Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC.RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTC_MODEL_SGMT_CD_12

LABEL: Monthly Part C Model Segment Code: December

DESCRIPTION: December Part C Resolved Risk Score Model Segment. This is the Part C risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTC_MODEL_SGMT_CD_12

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: C = Community
C1 = Community Post-Graft I (end stage renal disease [ESRD])
C2 = Community Post-Graft II (ESRD)
D = Dialysis (ESRD)
E = New Enrollee
ED = New Enrollee Dialysis (ESRD)
E1 = New Enrollee Post-Graft I (ESRD)
E2 = New Enrollee Post-Graft II (ESRD)
G1 = Graft I (ESRD)
G2 = Graft II (ESRD)
I = Institutional
I1 = Institutional Post-Graft I (ESRD)
I2 = Institutional Post-Graft II (ESRD)
SE = New Enrollee Chronic Care Special Needs Plan (SNP)
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score model used in payment calculation for the month is in the monthly PTC_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTC_NE_SNP

**LABEL:** Part C New Enrollee Chronic Condition Special Needs Plan (SNP) Model Score

**DESCRIPTION:** Part C New Enrollee Chronic Condition SNP Factor (CSNP). Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is N or P (new enrollees).

**LONG NAME:** PTC_NE_SNP

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990

Null/missing = Not a new enrollee, or the beneficiary has both Part A and B (this model was not run for the beneficiary)

Examples: 0.81, 1.74

**COMMENT:** The CSNP model is run only for new enrollee beneficiaries and beneficiaries who are Part A only.
PTC_RISK_CAT_CD

LABEL: Part C Risk Category Code

DESCRIPTION: Part C Risk Enrollment Category Code. This code indicates the enrollment status of the beneficiary during the data collection period and therefore, which risk models are applicable to that beneficiary.

LONG NAME: PTC_RISK_CAT_CD

TYPE: CHAR

LENGTH: 1

SOURCE: CMS Risk Adjustment File

VALUES: N = Beneficiary has < 12 months Part A and < 12 months Part B, New Enrollee Beneficiary with < 12 months Part A
        C = Beneficiary has 12 months Part B, Full Risk Beneficiary
        P = Beneficiary has < 12 months Part B and 12 months Part A, New Enrollee Beneficiary with 12 months Part A

COMMENT: The data collection period is the year prior to the payment year (e.g., 2013 for the 2014 payment year).
PTC_RISK_SCORE_01

LABEL: Monthly Part C Risk Score: January

DESCRIPTION: January Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTC_RISK_SCORE_01

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
**PTC_RISK_SCORE_02**

**LABEL:** Monthly Part C Risk Score: February

**DESCRIPTION:** February Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTC_RISK_SCORE_02

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 0.0010 and 20.796

Examples – 0.4620, 2.1210

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
PTC_RISK_SCORE_03

LABEL: Monthly Part C Risk Score: March

DESCRIPTION: March Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTC_RISK_SCORE_03

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
PTC_RISK_SCORE_04

LABEL: Monthly Part C Risk Score: April

DESCRIPTION: April Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTC_RISK_SCORE_04

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
PTC_RISK_SCORE_05

LABEL: Monthly Part C Risk Score: May

DESCRIPTION: May Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTC_RISK_SCORE_05

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.

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**PTC_RISK_SCORE_06**

**LABEL:** Monthly Part C Risk Score: June

**DESCRIPTION:** June Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTC_RISK_SCORE_06

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
PTC_RISK_SCORE_07

LABEL: Monthly Part C Risk Score: July

DESCRIPTION: July Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTC_RISK_SCORE_07

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
PTC_RISK_SCORE_08

**LABEL:** Monthly Part C Risk Score: August

**DESCRIPTION:** August Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTC_RISK_SCORE_08

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 0.0010 and 20.796  
Examples – 0.4620, 2.1210

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
PTC_RISK_SCORE_09

LABEL: Monthly Part C Risk Score: September

DESCRIPTION: September Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTC_RISK_SCORE_09

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
**PTC_RISK_SCORE_10**

**LABEL:** Monthly Part C Risk Score: October

**DESCRIPTION:** October Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTC_RISK_SCORE_10

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
PTC_RISK_SCORE_11

LABEL: Monthly Part C Risk Score: November

DESCRIPTION: November Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTC_RISK_SCORE_11

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
**PTC_RISK_SCORE_12**

**LABEL:** Monthly Part C Risk Score: December

**DESCRIPTION:** December Part C Resolved Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTC_RISK_SCORE_12

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 0.0010 and 20.796
Examples – 0.4620, 2.1210

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

Beneficiaries with scores above 1.0 are expected to have above-average spending, while beneficiaries with scores below 1.0 are expected to have below-average spending (and proportionally so – for example, a beneficiary with a score of 2.0 is expected to cost twice the average).

The risk score model segment used to calculate the risk score for given month is identified using the corresponding monthly model segment code indicator (PTC_MODEL_SGMT_CD_MM), where the 01 through 12 at the end of the variable name correspond with the month.
PTC_SCORE_COM

LABEL: Part C Community Model Score

DESCRIPTION: Part C Community Factor. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is C or P (12 months of Part A or B coverage).

LONG NAME: PTC_SCORE_COM

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: -
**PTC_SCORE_COM_PACE**

**LABEL:** Part C Community for PACE Organizations Model Score

**DESCRIPTION:** Part C Community Factor for beneficiaries enrolled in Program of All-inclusive Care for the Elderly (PACE) plans. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is C or P (12 months of Part A or B coverage).

**LONG NAME:** PTC_SCORE_COM_PACE

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** -
PTC_SCORE_COM_TPL_M10

**LABEL:** Part C Community Post-Transplant 10+ Months Model Score

**DESCRIPTION:** Part C Community Post-Transplant Factor 10+ Months. A value is present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is C or P (12 months of Part A or B coverage) and the beneficiary is end-stage renal disease (ESRD).

**LONG NAME:** PTC_SCORE_COM_TPL_M10

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 1.094 and 19.015
Null/missing = Not ESRD (this model was not run for the beneficiary)

**COMMENT:** ESRD status is indicated by the monthly PTC_MODEL_SGMT_CD_MM.
**PTC_SCORE_COM_TPL_M4_M9**

**LABEL:** Part C Community Post-Transplant 4-9 Months Model Score

**DESCRIPTION:** Part C Community Post-Transplant Factor 4-9 Months. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is C or P (12 months of Part A or B coverage) and the beneficiary is end-stage renal disease (ESRD).

**LONG NAME:** PTC_SCORE_COM_TPL_M4_M9

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990
Null/missing = Not ESRD (this model was not run for the beneficiary)

**COMMENT:** ESRD status is indicated by the monthly PTC_MODEL_SGMT_CD_MM.

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**PTC_SCORE_DIAL**

**LABEL:** Part C Dialysis Model Score

**DESCRIPTION:** Part C Dialysis Factor. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is C or P (12 months of Part A or B coverage) and the beneficiary is end-stage renal disease (ESRD).

**LONG NAME:** PTC_SCORE_DIAL

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990
Null/missing = Not ESRD (this model was not run for the beneficiary)

**COMMENT:** ESRD status is indicated by the monthly PTC_MODEL_SGMT_CD_MM.

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PTC_SCORE_INST

LABEL: Part C Institutional Model Score

DESCRIPTION: Part C Institutional Factor. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is C or P (12 months of Part A or B coverage).

LONG NAME: PTC_SCORE_INST

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: -
PTC_SCORE_INST_PACE

LABEL: Part C Institutional for PACE Organizations Model Score

DESCRIPTION: Part C Institutional Factor for beneficiaries enrolled in Program of All-inclusive Care for the Elderly (PACE) plans. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is C or P (12 months of Part A or B coverage.)

LONG NAME: PTC_SCORE_INST_PACE

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: Institutional status is indicated by the monthly PTC_MODEL_SGMT_CD_MM.
**PTC_SCORE_INST_TPL_M10**

**LABEL:** Part C Institutional Post-Transplant 10+ Months Model Score

**DESCRIPTION:** Part C Institutional Post-Transplant Factor 10+ Months. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is C or P (12 months of Part A or B coverage) and the beneficiary is end-stage renal disease (ESRD).

**LONG NAME:** PTC_SCORE_INST_TPL_M10

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** ESRD and institutional status is indicated by the monthly PTC_MODEL_SGMT_CD_M.

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PTC_SCORE_INST_TPL_M4_M9

LABEL: Part C Institutional Post-Transplant 4-9 Months Model Score

DESCRIPTION: Part C Institutional Post-Transplant Factor 4-9 Months. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is C or P (12 months of Part A or B coverage) and the beneficiary is end-stage renal disease (ESRD).

LONG NAME: PTC_SCORE_INST_TPL_M4_M9

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: -
PTC_SCORE_NE

**LABEL:** Part C New Enrollee Model Score

**DESCRIPTION:** Part C New Enrollee Factor. A value is present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is N or P (new enrollee).

**LONG NAME:** PTC_SCORE_NE

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990
Null/missing = Beneficiary was not a new enrollee (this model was not run for the beneficiary)
Examples 0.346, 1.948

**COMMENT:** New enrollee status is indicated by the monthly PTC_MODEL_SGMT_CD_MM.
PTC_SCORE_NE_DIAL

LABEL: Part C New Enrollee Dialysis Model Score

DESCRIPTION: Part C New Enrollee Dialysis Factor. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is N or P (new enrollee) and the beneficiary is end-stage renal disease (ESRD).

LONG NAME: PTC_SCORE_NE_DIAL

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)
Examples: 0.983, 1.205

COMMENT: ESRD and new enrollee status is indicated by the monthly PTC_MODEL_SGMT_CD_MM.
**PTC_SCORE_NE_PACE**

**LABEL:** Part C New Enrollee for PACE Organizations Model Score

**DESCRIPTION:** Part C New Enrollee Factor for beneficiaries enrolled in Program of All-inclusive Care for the Elderly (PACE) plans. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is N or P (new enrollee).

**LONG NAME:** PTC_SCORE_NE_PACE

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)
Examples: 1, 1.268

**COMMENT:** New enrollee status is indicated by the monthly PTC_MODEL_SGMT_CD_MM.
PTC_SCORE_NE_TPL_M10

LABEL: Part C New Enrollee Post-Transplant 10+ Months Model Score

DESCRIPTION: Part C New Enrollee Post-Transplant Factor 10+ Months. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) is N or P (new enrollee) and the beneficiary is end-stage renal disease (ESRD).

LONG NAME: PTC_SCORE_NE_TPL_M10

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (not ESRD; this model was not run for the beneficiary)
Examples: 1.462, 2.758

COMMENT: ESRD and new enrollee status is indicated by the monthly PTC_MODEL_SGMT_CD_MM.
PTC_SCORE_NE_TPL_M4_M9

LABEL: Part C New Enrollee Post-Transplant 4-9 Months Model Score

DESCRIPTION: Part C New Enrollee Post-Transplant Factor 4-9 Months. Present only when Part C Risk Category Indicator (variable called PTC_RISK_CAT_CD) N or P (new enrollee) and the beneficiary is end-stage renal disease (ESRD).

LONG NAME: PTC_SCORE_NE_TPL_M4_M9

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (not ESRD; this model was not run for the beneficiary)
Examples: 2.834, 4.557

COMMENT: ESRD and new enrollee status is indicated by the monthly PTC_MODEL_SGMT_CD_MM.

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PTC_SCORE_TPL_M1

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PTC_SCORE_TPL_M2_M3

LABEL: Part C Transplant – Month 2-3 Model Score

DESCRIPTION: Part C Transplant Factor 2-3 Months

LONG NAME: PTC_SCORE_TPL_M2_M3

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: 0.847

COMMENT: -
PTD_COM_LI_CE

LABEL: Part D Community Low Income Continuing Enrollee Model Score

DESCRIPTION: Part D Community Low Income Continuing Enrollee Factor. Present only when Part D Risk Category indicator (SAS variable called PTD_RISK_CAT_CD) is C or P (12 months of Part A or B coverage).

LONG NAME: PTD_COM_LI_CE

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: -
PTD_COM_NON_LI_CE

**LABEL:** Part D Community Non-Low Income Continuing Enrollee Model Score

**DESCRIPTION:** Part D Community, Non-Low Income Continuing Enrollee Factor. A value is present only when the Part D Risk Category indicator (SAS variable called PTD_RISK_CAT_CD) is C or P (12 months of Part A or B coverage).

**LONG NAME:** PTD_COM_NON_LI_CE

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** -
PTD_INST_CE

LABEL: Part D Institutional Continuing Enrollee Model Score

DESCRIPTION: Part D Institutional Continuing Enrollee Factor. Present only when Part D Risk Category indicator (SAS variable called PTD_RISK_CAT_CD) is C or P (12 months of Part A or B coverage).

LONG NAME: PTD_INST_CE

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: Institutional status is indicated by the monthly PTD_MODEL_SGMT_CD_MM.
PTD_MODEL_SGMT_CD_01

LABEL: Monthly Part D Model Segment Code: January

DESCRIPTION: January Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTD_MODEL_SGMT_CD_01

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: D1 = Community Non-Low Income Continuing Enrollee  
D2 = Community Low Income Continuing Enrollee  
D3 = Institutional Continuing Enrollee  
D4 = New Enrollee Community Non-Low Income Non-ESRD  
D5 = New Enrollee Community Non-Low Income ESRD  
D6 = New Enrollee Community Low Income Non-ESRD  
D7 = New Enrollee Community Low Income ESRD  
D8 = New Enrollee Institutional Non-ESRD  
D9 = New Enrollee Institutional ESRD  
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_02

LABEL: Monthly Part D Model Segment Code: February

DESCRIPTION: February Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTD_MODEL_SGMT_CD_02

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: D1 = Community Non-Low Income Continuing Enrollee
D2 = Community Low Income Continuing Enrollee
D3 = Institutional Continuing Enrollee
D4 = New Enrollee Community Non-Low Income Non-ESRD
D5 = New Enrollee Community Non-Low Income ESRD
D6 = New Enrollee Community Low Income Non-ESRD
D7 = New Enrollee Community Low Income ESRD
D8 = New Enrollee Institutional Non-ESRD
D9 = New Enrollee Institutional ESRD
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_03

LABEL: Monthly Part D Model Segment Code: March

DESCRIPTION: March Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTD_MODEL_SGMT_CD_03

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: D1 = Community Non-Low Income Continuing Enrollee
D2 = Community Low Income Continuing Enrollee
D3 = Institutional Continuing Enrollee
D4 = New Enrollee Community Non-Low Income Non-ESRD
D5 = New Enrollee Community Non-Low Income ESRD
D6 = New Enrollee Community Low Income Non-ESRD
D7 = New Enrollee Community Low Income ESRD
D8 = New Enrollee Institutional Non-ESRD
D9 = New Enrollee Institutional ESRD
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_04

**LABEL:** Monthly Part D Model Segment Code: April

**DESCRIPTION:** April Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

**LONG NAME:** PTD_MODEL_SGMT_CD_04

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- D1 = Community Non-Low Income Continuing Enrollee
- D2 = Community Low Income Continuing Enrollee
- D3 = Institutional Continuing Enrollee
- D4 = New Enrollee Community Non-Low Income Non-ESRD
- D5 = New Enrollee Community Non-Low Income ESRD
- D6 = New Enrollee Community Low Income Non-ESRD
- D7 = New Enrollee Community Low Income ESRD
- D8 = New Enrollee Institutional Non-ESRD
- D9 = New Enrollee Institutional ESRD
- Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_05

LABEL: Monthly Part D Model Segment Code: May

DESCRIPTION: May Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTD_MODEL_SGMT_CD_05

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: D1 = Community Non-Low Income Continuing Enrollee
D2 = Community Low Income Continuing Enrollee
D3 = Institutional Continuing Enrollee
D4 = New Enrollee Community Non-Low Income Non-ESRD
D5 = New Enrollee Community Non-Low Income ESRD
D6 = New Enrollee Community Low Income Non-ESRD
D7 = New Enrollee Community Low Income ESRD
D8 = New Enrollee Institutional Non-ESRD
D9 = New Enrollee Institutional ESRD
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_06

LABEL: Monthly Part D Model Segment Code: June

DESCRIPTION: June Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTD_MODEL_SGMT_CD_06

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: 
D1 = Community Non-Low Income Continuing Enrollee 
D2 = Community Low Income Continuing Enrollee 
D3 = Institutional Continuing Enrollee 
D4 = New Enrollee Community Non-Low Income Non-ESRD 
D5 = New Enrollee Community Non-Low Income ESRD 
D6 = New Enrollee Community Low Income Non-ESRD 
D7 = New Enrollee Community Low Income ESRD 
D8 = New Enrollee Institutional Non-ESRD 
D9 = New Enrollee Institutional ESRD 
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_07

**LABEL:** Monthly Part D Model Segment Code: July

**DESCRIPTION:** July Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

**LONG NAME:** PTD_MODEL_SGMT_CD_07

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- D1 = Community Non-Low Income Continuing Enrollee
- D2 = Community Low Income Continuing Enrollee
- D3 = Institutional Continuing Enrollee
- D4 = New Enrollee Community Non-Low Income Non-ESRD
- D5 = New Enrollee Community Non-Low Income ESRD
- D6 = New Enrollee Community Low Income Non-ESRD
- D7 = New Enrollee Community Low Income ESRD
- D8 = New Enrollee Institutional Non-ESRD
- D9 = New Enrollee Institutional ESRD
- Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
**PTD_MODEL_SGMT_CD_08**

**LABEL:** Monthly Part D Model Segment Code: August

**DESCRIPTION:** August Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

**LONG NAME:** PTD_MODEL_SGMT_CD_08

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- D1 = Community Non-Low Income Continuing Enrollee
- D2 = Community Low Income Continuing Enrollee
- D3 = Institutional Continuing Enrollee
- D4 = New Enrollee Community Non-Low Income Non-ESRD
- D5 = New Enrollee Community Non-Low Income ESRD
- D6 = New Enrollee Community Low Income Non-ESRD
- D7 = New Enrollee Community Low Income ESRD
- D8 = New Enrollee Institutional Non-ESRD
- D9 = New Enrollee Institutional ESRD
- Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_09

**LABEL:** Monthly Part D Model Segment Code: September

**DESCRIPTION:** September Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

**LONG NAME:** PTD_MODEL_SGMT_CD_09

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- D1 = Community Non-Low Income Continuing Enrollee
- D2 = Community Low Income Continuing Enrollee
- D3 = Institutional Continuing Enrollee
- D4 = New Enrollee Community Non-Low Income Non-ESRD
- D5 = New Enrollee Community Non-Low Income ESRD
- D6 = New Enrollee Community Low Income Non-ESRD
- D7 = New Enrollee Community Low Income ESRD
- D8 = New Enrollee Institutional Non-ESRD
- D9 = New Enrollee Institutional ESRD
- Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_10

**LABEL:** Monthly Part D Model Segment Code: October

**DESCRIPTION:** October Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

**LONG NAME:** PTD_MODEL_SGMT_CD_10

**TYPE:** CHAR

**LENGTH:** 2

**SOURCE:** CMS Risk Adjustment File

**VALUES:**
- D1 = Community Non-Low Income Continuing Enrollee
- D2 = Community Low Income Continuing Enrollee
- D3 = Institutional Continuing Enrollee
- D4 = New Enrollee Community Non-Low Income Non-ESRD
- D5 = New Enrollee Community Non-Low Income ESRD
- D6 = New Enrollee Community Low Income Non-ESRD
- D7 = New Enrollee Community Low Income ESRD
- D8 = New Enrollee Institutional Non-ESRD
- D9 = New Enrollee Institutional ESRD
- Null/missing = Not applicable (this model was not run for the beneficiary)

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_11

LABEL: Monthly Part D Model Segment Code: November

DESCRIPTION: November Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTD_MODEL_SGMT_CD_11

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: D1 = Community Non-Low Income Continuing Enrollee
D2 = Community Low Income Continuing Enrollee
D3 = Institutional Continuing Enrollee
D4 = New Enrollee Community Non-Low Income Non-ESRD
D5 = New Enrollee Community Non-Low Income ESRD
D6 = New Enrollee Community Low Income Non-ESRD
D7 = New Enrollee Community Low Income ESRD
D8 = New Enrollee Institutional Non-ESRD
D9 = New Enrollee Institutional ESRD
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_MODEL_SGMT_CD_12

LABEL: Monthly Part D Model Segment Code: December

DESCRIPTION: December Part D Model Segment Code. This is the Part D risk score model segment used to calculate the resolved risk score for a given month.

LONG NAME: PTD_MODEL_SGMT_CD_12

TYPE: CHAR

LENGTH: 2

SOURCE: CMS Risk Adjustment File

VALUES: D1 = Community Non-Low Income Continuing Enrollee  
D2 = Community Low Income Continuing Enrollee  
D3 = Institutional Continuing Enrollee  
D4 = New Enrollee Community Non-Low Income Non-ESRD  
D5 = New Enrollee Community Non-Low Income ESRD  
D6 = New Enrollee Community Low Income Non-ESRD  
D7 = New Enrollee Community Low Income ESRD  
D8 = New Enrollee Institutional Non-ESRD  
D9 = New Enrollee Institutional ESRD  
Null/missing = Not applicable (this model was not run for the beneficiary)

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The corresponding consolidated risk score used in payment calculation for the month is in the monthly PTD_RISK_SCORE_MM variable (where the 01 through 12 at the end of the variable name correspond with the month).
PTD_NE_COM_LI_ESRD

LABEL: Part D New Enrollee Community Low Income ESRD Model Score

DESCRIPTION: Part D New Enrollee Community Low Income Factor for beneficiaries with end stage renal disease (ESRD). Present only when Part D Risk Category Indicator (variable called PTD_RISK_CAT_CD) is N or P (new enrollee).

LONG NAME: PTD_NE_COM_LI_ESRD

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)
Examples: 1.508, 1.75

COMMENT: -
PTD_NE_COM_LI_NON_ESRD

LABEL: Part D New Enrollee Community Low Income Non-ESRD Model Score

DESCRIPTION: Part D New Enrollee Community Low Income Factor for beneficiaries without end stage renal disease (Non-ESRD). Present only when Part D Risk Category Indicator (variable called PTD_RISK_CAT_CD) is N or P (new enrollees).

LONG NAME: PTD_NE_COM_LI_NON_ESRD

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)
Examples: 0.536, 1.359

COMMENT: New enrollee status is indicated by the monthly model segment code indicator (PTD_MODEL_SGMT_CD_MM).
PTD_NE_COM_NON_LI_ESRD

**LABEL:** Part D New Enrollee Community Non-Low Income ESRD Model Score

**DESCRIPTION:** Part D New Enrollee Community Non-Low Income Factor for beneficiaries with end stage renal disease (ESRD). Present only when Part D Risk Category Indicator (variable called PTD_RISK_CAT_CD) is N or P (new enrollees).

**LONG NAME:** PTD_NE_COM_NON_LI_ESRD

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)
Examples: 0.509, 1.408

**COMMENT:** ESRD and new enrollee status is indicated by the monthly model segment code indicator (PTD_MODEL_SGMT_CD_MM).
PTD_NE_COM_NON_LI_NON_ESRD

**LABEL:** Part D New Enrollee Community Non-Low Income Non-ESRD Model Score

**DESCRIPTION:** Part D New Enrollee Community Non-Low Income Factor for beneficiaries without end stage renal disease (Non-ESRD). Present only when Part D Risk Category Indicator (variable called PTD_RISK_CAT_CD) is N or P (new enrollees).

**LONG NAME:** PTD_NE_COM_NON_LI_NON_ESRD

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)
Examples: 0.78, 0.993

**COMMENT:** New enrollee status is indicated by the monthly model segment code indicator (PTD_MODEL_SGMT_CD_M).
PTD_NE_INST

LABEL:  Part D New Enrollee Institutional Non-ESRD Model Score

DESCRIPTION:  Part D New Enrollee Institutional Factor for beneficiaries without end stage renal disease (Non-ESRD). Present only when Part D Risk Category Indicator (variable called PTD_RISK_CAT_CD) is N or P (new enrollees).

LONG NAME:  PTD_NE_INST

TYPE:  NUM

LENGTH:  7.4

SOURCE:  CMS Risk Adjustment File

VALUES:  Values between 00.0010 and 99.9990
         Null/missing = Not applicable (this model was not run for the beneficiary)
         Examples: 1.237, 2.226

COMMENT:  New enrollee and Institutional status is indicated by the monthly model segment code indicator (PTD_MODEL_SGMT_CD_MM).
PTD_NE_INST_ESRD

LABEL:  Part D New Enrollee Institutional ESRD Model Score

DESCRIPTION:  Part D New Enrollee Institutional Factor for beneficiaries with end stage renal disease (ESRD). Present only when Part D Risk Category Indicator (variable called PTD_RISK_CAT_CD) is N or P (new enrollees).

LONG NAME:  PTD_NE_INST_ESRD

TYPE:  NUM

LENGTH:  7.4

SOURCE:  CMS Risk Adjustment File

VALUES:  Values between 00.0010 and 99.9990
Null/missing = Not applicable (this model was not run for the beneficiary)
Example:  2.249

COMMENT:  ESRD, new enrollee and Institutional status is indicated by the monthly model segment code indicator (PTD_MODEL_SGMT_CD_MM).
PTD_RISK_CAT_CD

LABEL: Part D Risk Category Score

DESCRIPTION: Part D Risk Enrollment Category Code. This code indicates the enrollment status of the beneficiary during the data collection period and therefore, which risk models are applicable to that beneficiary.

LONG NAME: PTD_RISK_CAT_CD

TYPE: NUM

LENGTH: 1

SOURCE: CMS Risk Adjustment File

VALUES: 
N = Beneficiary has < 12 months Part A and < 12 months Part B, New Enrollee Beneficiary with < 12 months Part A
C = Beneficiary has 12 months Part B, Full Risk Beneficiary
P = Beneficiary has < 12 months Part B and 12 months Part A, New Enrollee Beneficiary with 12 months Part A

COMMENT: The data collection period is the year prior to the payment year (e.g., 2013 for the 2014 payment year).
PTD_RISK_SCORE_01

**LABEL:** Monthly Part D Resolved Risk Score: January

**DESCRIPTION:** January Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTD_RISK_SCORE_01

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_02

LABEL: Monthly Part D Resolved Risk Score: February

DESCRIPTION: February Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTD_RISK_SCORE_02

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_03

LABEL: Monthly Part D Resolved Risk Score: March

DESCRIPTION: March Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTD_RISK_SCORE_03

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_04

**LABEL:** Monthly Part D Resolved Risk Score: April

**DESCRIPTION:** April Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTD_RISK_SCORE_04

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_05

LABEL: Monthly Part D Resolved Risk Score: May

DESCRIPTION: May Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTD_RISK_SCORE_05

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_06

LABEL: Monthly Part D Resolved Risk Score: June

DESCRIPTION: June Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTD_RISK_SCORE_06

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_07

**LABEL:** Monthly Part D Resolved Risk Score: July

**DESCRIPTION:** July Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTD_RISK_SCORE_07

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.159 and 11.280

Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_08

**LABEL:** Monthly Part D Resolved Risk Score: August

**DESCRIPTION:** August Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTD_RISK_SCORE_08

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_09

**LABEL:** Monthly Part D Resolved Risk Score: September

**DESCRIPTION:** September Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTD_RISK_SCORE_09

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_10

LABEL: Monthly Part D Resolved Risk Score: October

DESCRIPTION: October Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

LONG NAME: PTD_RISK_SCORE_10

TYPE: NUM

LENGTH: 7.4

SOURCE: CMS Risk Adjustment File

VALUES: Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

COMMENT: There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
PTD_RISK_SCORE_11

**LABEL:** Monthly Part D Resolved Risk Score: November

**DESCRIPTION:** November Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTD_RISK_SCORE_11

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
**PTD_RISK_SCORE_12**

**LABEL:** Monthly Part D Resolved Risk Score: December

**DESCRIPTION:** December Part D Risk Score. This field contains the consolidated risk score used in payment calculation for that particular month.

**LONG NAME:** PTD_RISK_SCORE_12

**TYPE:** NUM

**LENGTH:** 7.4

**SOURCE:** CMS Risk Adjustment File

**VALUES:** Values between 00.159 and 11.280
Null/missing = Beneficiary did not have Medicare Part A or B enrollment for the month

**COMMENT:** There are 12 monthly variables – where the 01 through 12 at the end of the variable name correspond with the month (e.g., 01 is January and 12 is December).

The Part D risk score model segment used to calculate the resolved risk score for a given month is identified using the corresponding monthly model segment code variable (PTD_MODEL_SGMT_CD_MM).

The beneficiary status (i.e., low income status and ESRD status) was based on the characteristics of the beneficiaries in April 2015.
**RFRNC_YR**

**LABEL:** Reference (Payment) Year

**DESCRIPTION:** Reference (Payment) Year for the data file.

**LONG NAME:** RFRNC_YR

**TYPE:** NUM

**LENGTH:** 8

**SOURCE:** CCW (derived)

**VALUES:** 2015

**COMMENT:** Beneficiary-level scores apply for a payment year, and are based on information from the prior year (i.e., payment risk scores are prospective).

The risk adjustment models use a prospective, rather than a concurrent model. That means that information from the year prior to the payment year (or prediction year) is used to identify the Hierarchical Condition Categories (HCC) from claims.