



### Description of Data Elements

Tables 1, 2, 3, and 4 below provide the data elements that are included in the 2017 and 2018 benefit years enrollee-level EDGE limited data set (LDS).

**Table 1: Enrollment File Data Elements (RARECALE)**

| Data Element               | Variable Name | Description   | Data Type     | Length | Informat | Notes  |
|----------------------------|---------------|---|---------------|--------|----------|--|
| SysID                      | sysid         | System generated random number used to link the unique enrollee records across files. | Char          | 250    | \$250.   |  |
| Enrollee Age               | age           | Age of the enrollee as of December 31, 2017 or December 31, 2018.                     | Num (Integer) | 8      | 4        | Censored to 89 for enrollees age older than 89.  |
| Enrollee Sex               | gender        | Sex of enrollee.  | Char          | 1      | \$1.     | M = Male<br>F = Female   |
| Enrollment Length – Months | enroll_mnth   | The number of months the enrollment period is active in the specified payment year.   | Num (Decimal) | 8      | 5.2      | Calculated as Enrollment Length – Days divided by 30.  |
| Enrollment Length – Days   | enroll_days   | The number of days the enrollment period is active in the specified payment year.     | Num (Integer) | 8      | 3        |  |
| Metal Level                | metal         | The Metal Level of the plan in the specified benefit year.                            | Char          | 1      | \$1.     | P = Platinum<br>G = Gold<br>S = Silver<br>B = Bronze<br>C = Catastrophic<br>Missing = plans grouped into CSR 11 category (see below) |
| CSR Variant                | csr           | The cost-sharing reduction variant of the plan in the specified benefit year.         | Char          | 2      | \$2.     | 00 = Non-Exchange variation<br>01 = Exchange qualified health plan (QHP) variation (standard plan)                                   |

| Data Element         | Variable Name | Description   | Data Type | Length      | Informat | Notes   |
|----------------------|---------------|---|-----------|-------------|----------|---|
|                      |               |   |           |             |          | 04 = 73% AV silver plan variation<br>05 = 87% AV silver plan variation<br>06 = 94% AV silver plan variation<br>11 = limited cost-sharing, zero cost-sharing, Medicaid expansion private or cost-sharing wrap plans<br><br>If the 2 digit variant does not exist for the plan, Variant = 'XX' is used. |
| Market Coverage Type | Market        | Market type for the plan in the specified benefit year. | Char      | Length = 1; |          | Enumeration Values description:<br><br>1 = Individual<br><br>2 = Small group Issuers associated enrollees in merged market states to either individual or small group market based on the type of coverage sold.  |

**Table 2: Medical Claims File Data Elements (RARECALM, RARECALMR)**

| Data Element                     | variable name | Description  | Data Type | Length                           | Informat | Notes |
|----------------------------------|---------------|--|-----------|----------------------------------|----------|-------|
| SysID                            | sysid         | System-generated random number used to link the unique enrollee records across files.                                      | Char      | 250                              | \$250.   |       |
| Hashed IssuerID+ Medical ClaimID | ClaimID       | System generated identifier used to link the records belonging to the same claim across Medical and Supplemental extracts. | Char      | minLength = 1<br>maxLength = 250 |          |       |

| Data Element          | variable name | Description  | Data Type     | Length      | Informat  | Notes  |
|-----------------------|---------------|--|---------------|-------------|-----------|--|
| Market Coverage Type  | Market        | Market type for the plan in the specified payment year.  | Char          | Length = 1; |           | Enumeration Values description:<br><br>1 = Individual<br><br>2 = Small group Issuers associated enrollees in merged market states to either individual or small group market based on the type of coverage sold. |
| Form Type Code        | form_type     | Describes claim form type as professional or institutional.  | Char          | 1           | \$1.      | 'I' = Institutional; 'P' = Professional  |
| Bill Type Code        | bill_type     | The code indicating a specific type of bill as reported on institutional claims only.                          | Char          | 3           | \$3.      | Values should comply with X12 industry standards. If value is not applicable, then the value is empty.   |
| Diagnosis Codes       | diag_cds      | Code value for the diagnosis code as determined by classification of International Classification of Diseases. | Char          | 3069        | \$3069.   | Values must comply with X12 industry standards. Does not include a decimal. For medical claims with multiple diagnosis codes, dx codes will be separated with '-'  |
| Discharge Status Code | disch_cd      | The facility discharge status of the enrollee.   | Char          | 2           | \$2.      | Values must comply with X12 industry standards.  |
| Claim type code       | claim_type    | Identifies if claim is to original or replaced claim   | Char          | 1           | \$1.      |  |
| Start Date            | start_dt      | Claim start date   | Num (Integer) | 8           | MMDDYY10. |  |
| End Date              | end_dt        | Claim end date   | Num (Integer) | 8           | MMDDYY10. |  |
| Paid Date             | paid_dt       | Issuer claim paid date.  | Num (Integer) | 8           | MMDDYY10  |  |

| Data Element                    | variable name   | Description   | Data Type     | Length | Informat  | Notes   |
|---------------------------------|-----------------|---|---------------|--------|-----------|---|
| Allowed Total Amount            | allowed_amt     | Total amount allowed for this claim.  | Num (Decimal) | 8      | 20.2      | At the header level (should be only counted once for multiple service lines).   |
| Policy Paid Total Amount        | paid_amt        | Total paid amount for this claim  | Num (Decimal) | 8      | 20.2      | At the header level (should be only counted once for multiple service lines).   |
| Derived Service Claim Indicator | claim_ind       | Indicator used to distinguish between fee-for-service claims and claims covered under capitation. | Char          | 1      | \$1.      | 'Y' = Derived (Capitated Service);<br>'N' = Actual (Fee-For-Service)  |
| Claim Line Sequence Number      | claim_seq       | Unique number generated to represent service(s) submitted on the claim.                           | Num (Integer) | 8      | 3         |   |
| From Date                       | from_dt         | Service line start date   | Num (Integer) | 8      | MMDDYY10. |   |
| To Date                         | to_dt           | Service line end date   | Num (Integer) | 8      | MMDDYY10. |   |
| Revenue Code                    | rev_cd          | Describes the revenue center in which the service was provided.                                   | Char          | 4      | \$4.      | Values must comply with X12 industry standards. <sup>1</sup><br>If value is not applicable, then the value should be empty.   |
| Service Code Qualifier          | service_cd_qual | A code that identifies the source of the procedure code (CPT, CDT, or HCPCS).                     | Char          | 2      | \$2.      | 01 – Dental service codes;<br>03 - Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology (CPT) or Current Dental Terminology (CDT) <sup>2</sup> |

<sup>1</sup> <https://www.aapc.com/medicalcodingglossary/x12.aspx>.

<sup>2</sup> Includes dental claims covered under major medical plans. We do not collect data from stand-alone dental or vision plans.

| Data Element             | variable name   | Description   | Data Type     | Length | Informat | Notes  |
|--------------------------|-----------------|---|---------------|--------|----------|--|
|                          |                 |   |               |        |          | If value is not applicable, then the value should be empty.  |
| Service Code             | service_cd      | A procedure code that identifies the service rendered: CPT or HCPCS.                              | Char          | 5      | \$5.     | Values must comply with X12 industry standards. If value is not applicable, then the value should be empty.  |
| Service Code Modifiers   | service_cd_mod  | A 2-digit code that may be billed with a CPT/HCPCS service code.                                  | Char          | 11     | \$11.    | Values must comply with X12 industry standards. If value is not applicable, then the value should be empty. For medical claims with multiple service code modifiers, codes will be separated with "-". |
| Place of Service         | place_serv      | A code that identifies where the service was rendered.  | Char          | 2      | \$2.     | Values must comply with X12 industry standards. If value is not applicable, then the value should be empty.  |
| Amount Allowed           | plan_allow_amt  | Total amount allowed by plan.   | Num (Decimal) | 8      | 20.2     | At the line level.   |
| Amount Paid              | plan_paid_amt   | Total amount paid, or derived, by plan.   | Num (Decimal) | 8      | 20.2     | At the line level.   |
| Derived Amount Indicator | derived_amt_ind | Indicator used to distinguish between fee-for-service claims and claims covered under capitation. | Char          | 1      | \$1.     | 'Y' = Derived (Capitated Service)<br>'N' = Actual (Fee-For-Service)  |

**Table 3: Pharmacy Claims File Data Elements (RARECALP)**

| Data Element         | variable name | Description   | Data Type     | Length | Informat  | Notes  |
|----------------------|---------------|---|---------------|--------|-----------|--|
| SysID                | sysid         | System-generated random number used to link the unique enrollee records across files.         | Char          | 250    | \$250.    |  |
| Market Coverage Type | Market        | Market type for the plan in the specified payment year.                                       | Char          | 1      | \$1       | Enumeration Values description:<br><br>1 = Individual<br><br>2 = Small group Issuers associated enrollees in merged market states to either individual or small group market based on the type of coverage sold. |
| Fill date            | fill_dt       | Indicates the date that the prescription was dispensed by the dispensing pharmacy.            | Num (Integer) | 8      | MMDDYY10. |  |
| Paid date            | paid_dt       | Paid date   | Num (Integer) | 8      | MMDDYY10. |  |
| Product/Service ID   | prod_id       | Unique ID of the product or service dispensed using the National Drug Code (NDC).             | Char          | 11     | \$11.     |  |
| Fill Number          | fill_no       | Code identifying whether the prescription is an original (0) or refill (1-999).               | Num (Integer) | 8      | 3         |  |
| Dispensing Status    | disp_st       | Indicates if the prescription was a partial fill (P) or the completion of a partial fill (C). | Char          | 1      | \$1.      | C = Completion of a partial fill;<br>P = Partial fill<br>A blank implies a complete fill at  |

|                          |                 |   |               |   |      |   |
|--------------------------|-----------------|---|---------------|---|------|---|
|                          |                 |   |               |   |      | the time dispensed. If value is not applicable, then the value should be empty. |
| Claim type code          | claim_type      | Identifies if claim is to original or replaced claim  | Char          | 1 | \$1. |   |
| Total Allowed Cost       | allowed_amt     | Represents the sum of allowed charges for ingredient cost, dispensing fee, and sales tax.         | Num (Decimal) | 8 | 20.2 |   |
| Plan Paid Amount         | paid_amt        | The total cost of the product/service paid by the plan.   | Num (Decimal) | 8 | 20.2 |   |
| Derived Amount Indicator | derived_amt_ind | Indicator used to distinguish between fee-for-service claims and claims covered under capitation. | Char          | 1 | \$1. | 'Y' = Derived (Capitated Service); 'N' = Actual (Fee-For-Service)               |

**Table 4: Supplemental Claims File Data Elements (RARECAL, RARECALSR)**

| Data Element                     | variable name | Description  | Data Type | Length | Informat | Notes  |
|----------------------------------|---------------|--|-----------|--------|----------|--|
| SysID                            | sysid         | System-generated random number used to link the unique enrollee records across files.                                      | Char      | 250    | \$250.   |  |
| Hashed IssuerID+ Medical ClaimID | ClaimID       | System generated identifier used to link the records belonging to the same claim across Medical and Supplemental extracts. | Char      | 250    | \$250    |  |
| Market Coverage Type             | Market        | Market type for the plan in the specified payment year.  | Char      | 1      | \$1      | Enumeration Values description:<br>1 = Individual<br>2 = Small group |

| Data Element                 | variable name | Description  | Data Type     | Length | Informat  | Notes   |
|------------------------------|---------------|--|---------------|--------|-----------|---|
|                              |               |  |               |        |           | Issuers associated enrollees in merged market states to either individual or small group market based on the type of coverage sold.   |
| Claim Type                   | claim_type    | Identifies if claim is add or delete claim.  | Char          | 1      | \$1.      | 'A' = Add;<br>'D' = Delete<br>Note: To determine whether an enrollee has a particular diagnosis, we recommend counting diagnoses if the count of those diagnosis codes appearing in the medical claims and the supplemental add claims subtracted for the supplemental delete claims is greater than 0. |
| From Date                    | from_dt       | Claim start date   | Num (Integer) | 8      | MMDDYY10. |   |
| To Date                      | to_dt         | Claim end date   | Num (Integer) | 8      | MMDDYY10. |   |
| Supplemental Diagnosis Codes | sup_diag_cds  | Code value for the Diagnosis Code as determined by classification of International Classification of Diseases (ICD-10) | Char          | 3069   | \$3069.   | Values should comply with X12 industry standards. Explicit decimal is not required. For Supplemental claims with multiple diagnosis codes, dx codes will be separated with "-".   |