

Namche Extract Format

Version 1.2

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# Eligibility

| **Required** | **Field Name** | **Data Type** | **Length** | **Description** | **Data Examples** |
| --- | --- | --- | --- | --- | --- |
| \* | mbr\_id | varchar | 20 | Member ID to display on the application, as sent by client | 9916897 |
|  | ins\_policy\_id | varchar | 20 | Policy Number for Member |  |
|  | mbr\_ssn | varchar | 20 | Member SSN | 811619 |
|  | mbr\_first\_name | varchar | 30 | Member first name | BEVERLY |
|  | mbr\_middle\_name | varchar | 30 | Member middle name | George |
|  | mbr\_last\_name | varchar | 30 | Member last name | BARRETT |
|  | mbr\_current\_status | varchar | 20 | Current status of member | active |
| \* | mbr\_gender | varchar | 2 | Member gender | M |
| \* | mbr\_dob | date |  | Member date of Birth | 07/04/1986 |
|  | mbr\_street\_1 | varchar | 50 | Member Street Address 1 | 5621 TEAKWOOD ROAD |
|  | mbr\_street\_2 | varchar | 50 | Member Street Address 2 |  |
|  | mbr\_city | varchar | 100 | Member City | Lakeworth |
|  | mbr\_county | varchar | 20 | Member County | Lexington |
|  | mbr\_state | varchar | 2 | Abbreviation of State | FL |
|  | mbr\_zip | varchar | 12 | Zip code | 34746 |
|  | mbr\_phone | varchar | 15 | Member Phone | 7802966511 |
|  | mbr\_region\_code | varchar | 32 | Member Region code |  |
|  | mbr\_region\_name | varchar | 50 | Member Region |  |
|  | mbr\_relationship\_code | varchar | 5 | Relationship Code to the Subscriber; subscriber(01), spouse (02),child (03), other (04) |  |
|  | mbr\_relationship\_desc | varchar | 20 | Relationship Description to the Subscriber, Dependent, Spouse | Dependent |
|  | ins\_plan\_type\_code | varchar | 5 | Plan type code | com |
|  | ins\_plan\_type\_desc | varchar | 30 | Plan type name | Commercial |
|  | ins\_carrier\_id | varchar | 20 | TPA/ASO/HMO | 1 |
|  | ins\_carrier\_name | varchar | 50 | TPA/ASO/HMO name | Harry TPA |
|  | ins\_coverage\_type\_code | varchar | 20 | Coverage type | 1 |
|  | ins\_coverage\_type\_desc | varchar | 50 | Coverage type name; infer from code | Family |
|  | ins\_plan\_id | varchar | 20 | Plan id of insurance | M720000-M |
|  | ins\_plan\_desc | varchar | 100 | Plan name of insurance | Family |
|  | ins\_emp\_group\_id | varchar | 20 | Identification of the group the subscriber is employed with | 3198508 |
|  | ins\_emp\_group\_name | varchar | 50 | Name of the group the subscriber is employed with | Deerwalk |
|  | ins\_division\_id | varchar | 20 | Identification of the division the subscriber is employed with |  |
|  | ins\_division\_name | varchar | 50 | Name of the group the division subscriber is employed with |  |
|  | ins\_cobra\_code | varchar | 2 | Status Code of the Employee - Not Specified : 00, Working : 01, Terminated : 02 | 1 |
|  | ins\_cobra\_desc | varchar | 30 | Status of the Employee - Working, Terminated, etc | Working |
| \* | ins\_med\_eff\_date | date |  | Effective date for medical plan | 01/01/2009 |
| \* | ins\_med\_term\_date | date |  | Termination date for medical plan | 30/09/2011 |
|  | ins\_rx\_eff\_date | date |  | Effective date for drug plan | 01/06/2009 |
|  | ins\_rx\_term\_date | date |  | Termination date for drug plan | 30/06/2011 |
|  | ins\_den\_eff\_date | date |  | Effective date for dental plan | 01/08/2009 |
|  | ins\_den\_term\_date | date |  | Termination date for dental plan | 01/07/2011 |
|  | ins\_vis\_eff\_date | date |  | Effective date for vision plan | 01/08/2009 |
|  | ins\_vis\_term\_date | date |  | Termination date for vision plan | 01/07/2011 |
|  | ins\_ltd\_eff\_date | date |  | Effective date for long term disability plan plan | 01/08/2009 |
|  | ins\_ltd\_term\_date | date |  | Termination date for long term disability plan | 01/07/2011 |
|  | ins\_std\_eff\_date | date |  | Effective date for short term disability plan | 01/08/2009 |
|  | ins\_std\_term\_date | date |  | Termination date for short term disability plan | 01/07/2011 |
|  | prv\_pcp\_id | varchar | 20 | Primary Care Physician identification number | 5687456598 |
|  | prv\_pcp\_first\_name | varchar | 100 | Primary Care Physician First Name | Ashay |
|  | prv\_pcp\_middle\_name | varchar | 30 | Primary Care Physician Middle Name | Kumar |
|  | prv\_pcp\_last\_name | varchar | 30 | Primary Care Physician Last Name | Thakur |
|  | prv\_pcp\_site\_id | varchar | 15 | PCP Location ID | 120 |
|  | udf1 | varchar | 100 | User Defined Field 1 |  |
|  | udf2 | varchar | 100 | User Defined Field 2 |  |
|  | udf3 | varchar | 100 | User Defined Field 3 |  |
|  | udf4 | varchar | 100 | User Defined Field 4 |  |
|  | udf5 | varchar | 100 | User Defined Field 5 |  |
|  | udf6 | varchar | 100 | User Defined Field 6 |  |
|  | udf7 | varchar | 100 | User Defined Field 7 |  |
|  | udf8 | varchar | 100 | User Defined Field 8 |  |
|  | udf9 | varchar | 100 | User Defined Field 9 |  |
|  | udf10 | varchar | 100 | User Defined Field 10 |  |
|  | udf11 | varchar | 100 | User Defined Field 11 |  |
|  | udf12 | varchar | 100 | User Defined Field 12 |  |
|  | udf13 | varchar | 100 | User Defined Field 13 |  |
|  | udf14 | varchar | 100 | User Defined Field 14 |  |
|  | udf15 | varchar | 100 | User Defined Field 15 |  |
|  | udf16 | varchar | 100 | User Defined Field 16 |  |
|  | udf17 | varchar | 100 | User Defined Field 17 |  |
|  | udf18 | varchar | 100 | User Defined Field 18 |  |
|  | udf19 | varchar | 100 | User Defined Field 19 |  |
|  | udf20 | varchar | 100 | User Defined Field 20 |  |
|  | dw\_member\_id | varchar | 50 | Member ID | Hash Encrypted |

# Pharmacy

| **Required** | **Field Name** | **Data Type** | **Length** | **Description** | **Data Examples** |
| --- | --- | --- | --- | --- | --- |
| \* | rev\_transaction\_num | varchar | 80 | Number generated by claim syst1)em | 90272068301 |
|  | ins\_plan\_type\_code | varchar | 5 | Plan type code | Commercial |
|  | ins\_plan\_type\_desc | varchar | 30 | Plan type desciption |  |
| \* | mbr\_id | varchar | 30 | Member identification number | 345677 |
|  | mbr\_first\_name | varchar | 30 | Member first name | BEVERLY |
|  | mbr\_middle\_name | varchar | 30 | Member middle name | George |
|  | mbr\_last\_name | varchar | 30 | Member last name | BARRETT |
| \* | mbr\_gender | varchar | 2 | Member gender | M |
| \* | mbr\_dob | date |  | Member date of Birth | 07/04/1986 |
|  | mbr\_city | varchar | 20 | Member City | Lakeworth |
|  | mbr\_county | varchar | 20 | Member County | Lexington |
|  | mbr\_zip | varchar | 10 | Zip code | 34746 |
|  | mbr\_relationship\_code | varchar | 5 | Relationship Code to the Subscriber; subscriber(01), spouse (02),child (03), other (04) |  |
|  | mbr\_relationship\_desc | varchar | 20 | Relationship Description to the Subscriber, Dependent, Spouse | Dependent |
|  | ins\_carrier\_id | varchar | 20 | PBM |  |
|  | ins\_carrier\_name | varchar | 50 | PBM name | Walgreens |
|  | ins\_coverage\_type\_code | varchar | 20 | Coverage type | 1 |
|  | ins\_coverage\_type\_desc | varchar | 50 | Coverage type name; infer from code | Family |
|  | ins\_emp\_group\_id | varchar | 20 | Identification of the group the subscriber is employed with | 3198508 |
|  | ins\_emp\_group\_name | varchar | 100 | Name of the group the subscriber is employed with | Deerwalk |
|  | ins\_division\_id | varchar | 20 | Identification of the division the subscriber is employed with |  |
|  | ins\_division\_name | varchar | 100 | Name of the group the division subscriber is employed with |  |
|  | ins\_cobra\_code | varchar | 2 | Status Code of Employee - Not Specified : 00, Working : 01, Terminated : 02 | 1 |
|  | ins\_cobra\_desc | varchar | 30 | Status of the Employee - Working, Terminated, etc | Working |
|  | prv\_prescriber\_id | varchar | 20 | Member prescriber | 381882404-014 |
|  | prv\_prescriber\_first\_name | varchar | 70 | Prescriber First Name | Sanket |
|  | prv\_prescriber\_middle\_name | varchar | 30 | Prescriber Middle Name | Lal |
|  | prv\_prescriber\_last\_name | varchar | 40 | Prescriber Last Name | Shrestha |
|  | prv\_prescriber\_type\_Code | varchar | 10 | Prescriber Provider Type if present. |  |
|  | prv\_prescriber\_type\_desc | varchar | 50 | Prescriber Provider Type Description. |  |
|  | prv\_dea | varchar | 30 | Provider dea number | CC15772 |
|  | prv\_npi | varchar | 30 | National Provider ID | 5687456598 |
|  | prv\_nabp | varchar | 30 | Provider nabp number |  |
|  | prv\_type\_code | varchar | 10 | Provider Type Code; I/P/A | I |
|  | svc\_written\_date | date |  | date prescription was written | 20/01/2011 |
| \* | svc\_filled\_date | date |  | date prescription was filled | 06/02/2011 |
|  | svc\_service\_date | date |  | date of service | 06/05/2011 |
|  | rev\_paid\_date | date |  | date of payment | 06/06/2011 |
|  | svc\_ndc\_code | varchar | 11 | National Drug Code | 2416502 |
|  | svc\_ndc\_desc | varchar | 256 | National Drug Code description | Evista 60 Mg Tablet |
|  | svc\_rx\_class\_code | varchar | 12 | Pharmacy class code | 77 |
|  | svc\_rx\_class\_desc | varchar | 200 | Pharmacy class code descirption | Anticoagulants |
|  | svc\_drug\_name | varchar | 200 | Drug name | Warfarin Sodium |
|  | svc\_dosage | varchar | 10 | Drug dose |  |
|  | svc\_drug\_strength | varchar | 100 | Drug Strength | 60 mg |
|  | svc\_unit\_qty | int |  | Quanitiy of physical unit | 5 |
|  | svc\_days\_of\_supply | int |  | Prescription supply based in Days | 10 |
|  | svc\_label\_name | varchar | 200 | Label Name of Prescription |  |
|  | svc\_formulary\_plan\_code | varchar | 10 | Formulary Plan Code |  |
|  | svc\_formulary\_flag | varchar | 1 | Formulary flag | Y |
|  | svc\_generic\_flag | varchar | 1 | Brand / Generic Indicator | N |
|  | svc\_mail\_order\_flag | varchar | 1 | Mail Order Flag | Y |
|  | svc\_refill\_qty | int |  | Per refill quantity |  |
|  | svc\_refill\_allowed | int |  | Number of Refills allowed |  |
|  | svc\_counter\_allow | int |  | Allowance Provided at the Pharmacy Sales Counter |  |
|  | svc\_daw\_code | varchar | 10 | Dispensed as Written Instructions |  |
|  | svc\_daw\_desc | varchar | 50 | Dispensed as Written Instructions Description |  |
|  | rev\_allowed\_amt | numeric | 19,2 | Amount allowed under contract | 800 |
|  | rev\_billed\_amt | numeric | 19,2 | Gross charges | 500 |
|  | rev\_coinsurance\_amt | numeric | 19,2 | Coinsurance due from patient | 10 |
|  | rev\_copay\_amt | numeric | 19,2 | Amount collected from the patient as a co-payment. | 5 |
|  | rev\_deductible\_amt | numeric | 19,2 | Deductible Portion of the Allowed Amount | 5 |
|  | rev\_disp\_fee\_amt | numeric | 19,2 | Dispensing Fee textged by the Pharmacy to the PBM | 6 |
|  | rev\_ingred\_cost\_amt | numeric | 19,2 | Cost of ingredients | 10 |
|  | rev\_stax\_amt | numeric | 19,2 | State Tax Paid | 20 |
|  | rev\_usual\_cust\_amt | numeric | 19,2 | Usual and Customary Fee | 30 |
| \* | rev\_paid\_amt | numeric | 19,2 | Amount paid | 400 |
|  | rev\_adjudication\_code | varchar | 8 | Adjudication code | P |
|  | rev\_adjudication\_desc | varchar | 50 | Adjudication description | Paid |
|  | udf1 | varchar | 100 | User Defined Field 1 |  |
|  | udf2 | varchar | 100 | User Defined Field 2 |  |
|  | udf3 | varchar | 100 | User Defined Field 3 |  |
|  | udf4 | varchar | 100 | User Defined Field 4 |  |
|  | udf5 | varchar | 100 | User Defined Field 5 |  |
|  | udf6 | varchar | 100 | User Defined Field 6 |  |
|  | udf7 | varchar | 100 | User Defined Field 7 |  |
|  | udf8 | varchar | 100 | User Defined Field 8 |  |
|  | udf9 | varchar | 100 | User Defined Field 9 |  |
|  | udf10 | varchar | 100 | User Defined Field 10 |  |
|  | udf11 | varchar | 100 | User Defined Field 11 |  |
|  | udf12 | varchar | 100 | User Defined Field 12 |  |
|  | udf13 | varchar | 100 | User Defined Field 13 |  |
|  | udf14 | varchar | 100 | User Defined Field 14 |  |
|  | udf15 | varchar | 100 | User Defined Field 15 |  |
|  | udf16 | varchar | 100 | User Defined Field 16 |  |
|  | udf17 | varchar | 100 | User Defined Field 17 |  |
|  | udf18 | varchar | 100 | User Defined Field 18 |  |
|  | udf19 | varchar | 100 | User Defined Field 19 |  |
|  | udf20 | varchar | 100 | User Defined Field 20 |  |
|  | dw\_member\_id | varchar | 50 | Member ID | Hash Encrypted |
|  | Is\_makalu\_used | Varchar | 20 | Boolean Field | True for Non-EM members and False for EM members |

# Medical Claims

| **Required** | **Field Name** | **Data Type** | **Length** | **Description** | **Data Examples** |
| --- | --- | --- | --- | --- | --- |
| \* | rev\_claim\_id | varchar | 20 | Number generated by claim system | AAA6819 |
|  | rev\_claim\_line\_id | varchar | 10 | Number of line numbers for this claim | 1 |
|  | rev\_claim\_type | varchar | 15 | Should be HCFA 1500 or UB04, Dental, Vision, STD | Prof |
|  | rev\_claim\_type\_flag | char | 1 | Claim type description; 0: professional or 1: institutional | 1 |
|  | ins\_plan\_type\_code | varchar | 20 | Plan type code | com |
|  | ins\_plan\_type\_desc | varchar | 30 | Plan type description | Commercial |
|  | ins\_carrier\_id | varchar | 20 | TPA/ASO/HMO | 1 |
|  | ins\_carrier\_name | varchar | 50 | TPA/ASO/HMO name | Harry TPA |
|  | ins\_coverage\_type\_code | int |  | Coverage type | 1 |
|  | ins\_coverage\_type\_desc | varchar | 50 | Coverage type name; infer from code | Family |
|  | ins\_plan\_id | varchar | 20 | Plan id of insurance | M720000-M |
|  | ins\_emp\_group\_id | varchar | 20 | Identification of the group the subscriber is employed with | 3198508 |
|  | ins\_emp\_group\_name | varchar | 50 | Name of the group the subscriber is employed with | Deerwalk |
|  | ins\_division\_id | varchar | 20 | Identification of the division the subscriber is employed with |  |
|  | ins\_division\_name | varchar | 100 | Name of the group the division subscriber is employed with |  |
|  | ins\_cobra\_code | varchar | 2 | Status Code of the Employee - Not Specified : 00, Working : 01, Terminated : 02 | 1 |
|  | ins\_cobra\_desc | varchar | 30 | Status of the Employee - Working, Terminated, etc | Working |
| \* | mbr\_id | varchar | 20 | Member identification number | 345677 |
|  | mbr\_ssn | varchar | 20 | Member SSN | 811619 |
|  | mbr\_first\_name | varchar | 30 | Member first name | BEVERLY |
|  | mbr\_middle\_name | varchar | 30 | Member middle name | George |
|  | mbr\_last\_name | varchar | 30 | Member last name | BARRETT |
| \* | mbr\_gender | varchar | 2 | Member gender | M |
| \* | mbr\_dob | date |  | Member date of Birth | 07/04/1986 |
|  | mbr\_street\_1 | varchar | 50 | Member Street Address 1 | 5621 TEAKWOOD ROAD |
|  | mbr\_street\_2 | varchar | 50 | Member Street Address 2 |  |
|  | mbr\_city | varchar | 50 | Member City | Lakeworth |
|  | mbr\_county | varchar | 20 | Member County | Lexington |
|  | mbr\_state | varchar | 2 | Abbreviation of State | FL |
|  | mbr\_zip | varchar | 10 | Zip code | 34746 |
|  | mbr\_phone | varchar | 15 | Member Phone | 7802966511 |
|  | mbr\_region\_code | varchar | 32 | Member Region code |  |
|  | mbr\_region\_name | varchar | 50 | Member Region |  |
|  | mbr\_relationship\_code | varchar | 10 | Relationship Code to the Subscriber; subscriber(01), spouse (02),child (03), other (04) |  |
|  | mbr\_relationship\_desc | varchar | 20 | Relationship description |  |
|  | prv\_service\_provider\_id | varchar | 30 | Provider of services for ClaimType=HIC/PHYSICIANS or DENTAL | 772698 |
|  | prv\_npi | varchar | 30 | National Provider ID | 5687456598 |
|  | prv\_tin | varchar | 30 | Provider Tax ID | 381882404 |
|  | prv\_type\_desc | varchar | 70 | Provider Type Name; Institutional / Professional / Ancillary | Institutional |
|  | prv\_first\_name | varchar | 100 | First Name of provider | Dilli |
|  | prv\_middle\_name | varchar | 30 | Middle name of provider | Raj |
|  | prv\_last\_name | varchar | 40 | Last Name of provider | Ghimire |
|  | prv\_gender | varchar | 2 | Gender of provider | M |
|  | prv\_native\_language | varchar | 30 | Provider Native Language |  |
|  | prv\_network\_code | varchar | 10 | Network Code Provider Paid Through | PPOM |
|  | prv\_network\_name | varchar | 50 | Network Name Provider Paid through |  |
|  | prv\_phone | varchar | 20 | Phone of Provider | 7802222334 |
|  | prv\_speciality\_1\_code | varchar | 10 | First Specialty of provider | 1054 |
|  | prv\_Specialty\_1\_desc | varchar | 100 | First Specialty of provider | Radiology |
|  | prv\_speciality\_2\_code | varchar | 10 | Second Specialty of provider |  |
|  | prv\_Specialty\_2\_desc | varchar | 100 | Second Specialty of provider |  |
|  | prv\_speciality\_3\_code | varchar | 10 | Third Specialty of provider |  |
|  | prv\_Specialty\_3\_desc | varchar | 100 | Third Specialty of provider |  |
|  | prv\_street\_1 | varchar | 128 | Provider first address line |  |
|  | prv\_street\_2 | varchar | 128 | Provider second address line |  |
|  | prv\_city | varchar | 32 | City of provider | Saginaw |
|  | prv\_county | varchar | 32 | County of provider | Lexington |
|  | prv\_state | varchar | 2 | Provider State | MA |
|  | prv\_zip | varchar | 10 | Zip code of provider | 2420 |
|  | prv\_in\_network\_flag | char | 1 | Identifies if Provider is - 0: in Network or 1: out of network | 0 |
|  | prv\_pcp\_id | varchar | 30 | Primary Care Physician identification number |  |
|  | prv\_pcp\_first\_name | varchar | 100 | Primary Care Physician First Name | Meredith |
|  | prv\_pcp\_middle\_name | varchar | 30 | Primary Care Physician Middle Name |  |
|  | prv\_pcp\_last\_name | varchar | 50 | Primary Care Physician Last Name | Gray |
| \* | svc\_pos\_code | varchar | 2 | Place of Service code | 21 |
|  | svc\_pos\_desc | varchar | 50 | Place of Service description; from Master POS table. | Inpatient |
| \* | svc\_diag\_1\_code | varchar | 8 | Primary ICD | 272 |
|  | svc\_diag\_1\_desc | varchar | 100 | Diagnosis Description; From master ICD9 table. For home grown codes, use client description. |  |
|  | svc\_diag\_2\_code | varchar | 30 | Secondary ICD | 401.1 |
|  | svc\_diag\_2\_desc | varchar | 100 | Diagnosis Description; From master ICD9 table. For home grown codes, use client description. |  |
|  | svc\_diag\_3\_code | varchar | 30 | Tertiary ICD |  |
|  | svc\_diag\_3\_desc | varchar | 100 | Diagnosis Description; From master ICD9 table. For home grown codes, use client description. |  |
|  | svc\_diag\_4\_code | varchar | 30 | 4th ICD |  |
|  | svc\_diag\_4\_desc | varchar | 100 | Diagnosis Description; From master ICD9 table. For home grown codes, use client description. |  |
|  | svc\_diag\_5\_code | varchar | 30 | 5th ICD |  |
|  | svc\_diag\_5\_desc | varchar | 100 | Diagnosis Description; From master ICD9 table. For home grown codes, use client description. |  |
|  | svc\_diag\_6\_code | varchar | 30 | 6th ICD |  |
|  | svc\_diag\_6\_desc | varchar | 100 | Diagnosis Description; From master ICD9 table. For home grown codes, use client description. |  |
|  | svc\_diag\_7\_code | varchar | 30 | 7th ICD |  |
|  | svc\_diag\_7\_desc | varchar | 100 | Diagnosis Description; From master ICD9 table. For home grown codes, use client description. |  |
|  | svc\_diag\_8\_code | varchar | 30 | 8th ICD |  |
|  | svc\_diag\_8\_desc | varchar | 100 | Diagnosis Description; From master ICD9 table. For home grown codes, use client description. |  |
|  | svc\_diag\_9\_code | varchar | 30 | 9th ICD |  |
|  | svc\_diag\_9\_desc | varchar | 100 | Diagnosis Description; From master ICD9 table. For home grown codes, use client description. |  |
|  | svc\_procedure\_type | varchar | 10 | Procedure code type - CPT4, Revenue, HCPCS, DRG, RUG (Resource Utilization Group) | HCPCS |
| \* | svc\_procedure\_code | varchar | 10 | Procedure code; CPT, HCPCS, ICD, REV, DRG in order | G0107 |
|  | svc\_procedure\_desc | varchar | 200 | Procedure description; From master Procedure table | Fecal-Occult Blood Test |
|  | svc\_rev\_code | varchar | 5 | Revenue code | R002 |
|  | svc\_rev\_desc | varchar | 100 | Revenue code description; From master procedure table | Total Charge |
|  | svc\_cpt\_code | varchar | 5 | CPT code | 100 |
|  | svc\_cpt\_desc | varchar | 100 | CPT code description; From master procedure table | Anes-Salivary Glands InclBx |
|  | svc\_icd\_proc\_1\_code | varchar | 10 | First ICD procedure code | 9432 |
|  | svc\_icd\_proc\_1\_desc | varchar | 100 | First ICD procedure description | Hypnotherapy |
|  | svc\_icd\_proc\_2\_code | varchar | 5 | Second ICD procedure code |  |
|  | svc\_icd\_proc\_2\_desc | varchar | 100 | Second ICD procedure description |  |
|  | svc\_drg\_type\_code | varchar | 10 | DRG Type Code | 1 |
|  | svc\_drg\_type\_Desc | varchar | 100 | DRG Type Description | MS-DRG, DRG |
|  | svc\_drg\_code | varchar | 7 | Diagnosis related group code | 1 |
|  | svc\_drg\_desc | varchar | 100 | Diagnosis related group description | HEART TRANSPLANT OR IMPLANT OF HEART ASSIST SYSTEM W MCC |
|  | svc\_hcpcs\_code | varchar | 5 | HCPCS code | G0107 |
|  | svc\_hcpcs\_desc | varchar | 100 | HCPCS description | Fecal-Occult Blood Test |
|  | svc\_modifier\_code | varchar | 8 | CPT4 modifier code | 90 |
|  | svc\_modifier\_desc | varchar | 100 | CPT4 description | Lab send out |
|  | svc\_modifier\_2\_code | varchar | 8 | modifier code |  |
|  | svc\_modifier\_2\_desc | varchar | 100 | modifier description |  |
|  | svc\_modifier\_3\_code | varchar | 8 | modifier code |  |
|  | svc\_modifier\_3\_desc | varchar | 100 | modifier description |  |
|  | svc\_tos\_code | varchar | 5 | Type of service code | 85 |
|  | svc\_tos\_desc | varchar | 100 | Type of service description |  |
|  | svc\_discharge\_code | varchar | 20 | Type of discharge code |  |
|  | svc\_discharge\_desc | varchar | 100 | Type of discharge description |  |
|  | svc\_service\_qty | int |  | Service quantity |  |
|  | svc\_ip\_days | int |  | Inpatient stay days | 12 |
|  | svc\_covered\_days | int |  | IP days covered by the insurance | 3 |
|  | svc\_admit\_type | varchar | 6 | Internal codes |  |
| \* | svc\_service\_frm\_date | date |  | From date | 01/10/2009 |
|  | svc\_service\_to\_date | date |  | To date / Thru date | 11/11/2009 |
|  | rev\_adjudication\_date | date |  | date the claim was adjudicated | 02/02/2010 |
|  | rev\_paid\_date | date |  | date of payment | 03/02/2010 |
|  | svc\_benefit\_code | varchar | 10 | Benefit Code | 105 |
|  | svc\_benefit\_desc | varchar | 100 | Benefit Code description | Emergency and Urgent Care Services |
|  | rev\_allowed\_amt | numeric | 19,2 | Amount allowed under contract | 180 |
|  | rev\_billed\_amt | numeric | 19,2 | Gross charges | 100 |
|  | rev\_cob\_paid\_amt | numeric | 19,2 | Coordination of benefits on the medical plan | 10 |
|  | rev\_coinsurance\_amt | numeric | 19,2 | Coinsurance due from patient | 5 |
|  | rev\_copay\_amt | numeric | 19,2 | Amount collected from the patient as a co-payment. | 5 |
|  | rev\_coverage\_charge\_amt | numeric | 19,2 | Network usage charge | 30 |
|  | rev\_deductible\_amt | numeric | 19,2 | Deductible Portion of the Allowed Amount | 5 |
|  | rev\_not\_covered\_amt | numeric | 19,2 | Billed Charges not covered under the Member policy | 30 |
|  | rev\_other\_savings | numeric | 19,2 | Other Savings generated | 10 |
|  | rev\_ppo\_savings | numeric | 19,2 | PPO Savings | 10 |
| \* | rev\_paid\_amt | numeric | 19,2 | Amount paid | 300 |
|  | rev\_pay\_type | varchar | 4 | Fee for service vs Capitated (FFS or CAP) |  |
|  | rev\_check\_num | varchar | 20 | Insurance check number |  |
|  | svc\_pre\_authorization | varchar | 50 | Authorization Number from Insurance Company |  |
|  | rev\_adjudication\_code | varchar | 8 | Adjudication code | P |
|  | rev\_adjudication\_desc | varchar | 50 | Adjudication description | Paid |
|  | mbr\_MRN | varchar | 30 | Patient Number issued by Provider |  |
|  | mbr\_HICN | varchar | 11 | Health Insurance Claim Number to identify Medicare Patients |  |
|  | rev\_bill\_type\_code | varchar | 3 | Type of Bill. | 110 |
|  | rev\_bill\_type\_desc | varchar | 100 | Description out of master table for Bill type |  |
|  | udf1 | varchar | 100 | User Defined Field 1 |  |
|  | udf2 | varchar | 100 | User Defined Field 2 |  |
|  | udf3 | varchar | 100 | User Defined Field 3 |  |
|  | udf4 | varchar | 100 | User Defined Field 4 |  |
|  | udf5 | varchar | 100 | User Defined Field 5 |  |
|  | udf6 | varchar | 100 | User Defined Field 6 |  |
|  | udf7 | varchar | 100 | User Defined Field 7 |  |
|  | udf8 | varchar | 100 | User Defined Field 8 |  |
|  | udf9 | varchar | 100 | User Defined Field 9 |  |
|  | udf10 | varchar | 100 | User Defined Field 10 |  |
|  | udf11 | varchar | 100 | User Defined Field 11 |  |
|  | udf12 | varchar | 100 | User Defined Field 12 |  |
|  | udf13 | varchar | 100 | User Defined Field 13 |  |
|  | udf14 | varchar | 100 | User Defined Field 14 |  |
|  | udf15 | varchar | 100 | User Defined Field 15 |  |
|  | udf16 | varchar | 100 | User Defined Field 16 |  |
|  | udf17 | varchar | 100 | User Defined Field 17 |  |
|  | udf18 | varchar | 100 | User Defined Field 18 |  |
|  | udf19 | varchar | 100 | User Defined Field 19 |  |
|  | udf20 | varchar | 100 | User Defined Field 20 |  |
|  | DW\_VENDOR\_NAME | varchar | 20 |  |  |
|  | DW\_ADMRULE | varchar | 6 |  |  |
|  | Proc1\_grouper\_id | varchar | 100 |  |  |
|  | Proc1\_grouper\_desc | varchar | 100 |  |  |
|  | Proc1\_Subgrouper\_id | varchar | 100 |  |  |
|  | Proc1\_Subgrouper\_desc | varchar | 100 |  |  |
|  | cpt\_grouper\_id | varchar | 100 |  |  |
|  | cpt\_grouper\_desc | varchar | 100 |  |  |
|  | cpt\_Subgrouper\_id | varchar | 100 |  |  |
|  | cpt\_Subgrouper\_desc | varchar | 100 |  |  |
|  | hcpcs\_grouper\_id | varchar | 100 |  |  |
|  | hcpcs\_grouper\_desc | varchar | 100 |  |  |
|  | hcpcs\_Subgrouper\_id | varchar | 100 |  |  |
|  | hcpcs\_Subgrouper\_desc | varchar | 100 |  |  |
|  | rev\_grouper\_id | varchar | 100 |  |  |
|  | rev\_grouper\_desc | varchar | 100 |  |  |
|  | rev\_Subgrouper\_id | varchar | 100 |  |  |
|  | rev\_Subgrouper\_desc | varchar | 100 |  |  |
|  | icd1\_grouper\_id | varchar | 100 |  |  |
|  | icd1\_grouper\_desc | varchar | 100 |  |  |
|  | icd1\_Subgrouper\_id | varchar | 100 |  |  |
|  | icd1\_Subgrouper\_desc | varchar | 100 |  |  |
|  | icd2\_grouper\_id | varchar | 100 |  |  |
|  | icd2\_grouper\_desc | varchar | 100 |  |  |
|  | icd2\_Subgrouper\_id | varchar | 100 |  |  |
|  | icd2\_Subgrouper\_desc | varchar | 100 |  |  |
|  | drg\_grouper\_id | varchar | 100 |  |  |
|  | drg\_grouper\_desc | varchar | 100 |  |  |
|  | drg\_Subgrouper\_id | varchar | 100 |  |  |
|  | drg\_Subgrouper\_desc | varchar | 100 |  |  |
|  | diag1\_grouper\_id | varchar | 100 |  |  |
|  | diag1\_grouper\_desc | varchar | 100 |  |  |
|  | diag1\_supergrouper\_id | varchar | 100 |  |  |
|  | diag1\_supergrouper\_desc | varchar | 100 |  |  |
|  | diag2\_grouper\_id | varchar | 100 |  |  |
|  | diag2\_grouper\_desc | varchar | 100 |  |  |
|  | diag2\_supergrouper\_id | varchar | 100 |  |  |
|  | diag2\_supergrouper\_desc | varchar | 100 |  |  |
|  | diag3\_grouper\_id | varchar | 100 |  |  |
|  | diag3\_grouper\_desc | varchar | 100 |  |  |
|  | diag3\_supergrouper\_id | varchar | 100 |  |  |
|  | diag3\_supergrouper\_desc | varchar | 100 |  |  |
|  | diag4\_grouper\_id | varchar | 100 |  |  |
|  | diag4\_grouper\_desc | varchar | 100 |  |  |
|  | diag4\_supergrouper\_id | varchar | 100 |  |  |
|  | diag4\_supergrouper\_desc | varchar | 100 |  |  |
|  | diag5\_grouper\_id | varchar | 100 |  |  |
|  | diag5\_grouper\_desc | varchar | 100 |  |  |
|  | diag5\_supergrouper\_id | varchar | 100 |  |  |
|  | diag5\_supergrouper\_desc | varchar | 100 |  |  |
|  | diag6\_grouper\_id | varchar | 100 |  |  |
|  | diag6\_grouper\_desc | varchar | 100 |  |  |
|  | diag6\_supergrouper\_id | varchar | 100 |  |  |
|  | diag6\_supergrouper\_desc | varchar | 100 |  |  |
|  | diag7\_grouper\_id | varchar | 100 |  |  |
|  | diag7\_grouper\_desc | varchar | 100 |  |  |
|  | diag7\_supergrouper\_id | varchar | 100 |  |  |
|  | diag7\_supergrouper\_desc | varchar | 100 |  |  |
|  | diag8\_grouper\_id | varchar | 100 |  |  |
|  | diag8\_grouper\_desc | varchar | 100 |  |  |
|  | diag8\_supergrouper\_id | varchar | 100 |  |  |
|  | diag8\_supergrouper\_desc | varchar | 100 |  |  |
|  | diag9\_grouper\_id | varchar | 100 |  |  |
|  | diag9\_grouper\_desc | varchar | 100 |  |  |
|  | diag9\_supergrouper\_id | varchar | 100 |  |  |
|  | diag9\_supergrouper\_desc | varchar | 100 |  |  |
|  | cpt\_betos | varchar | 10 |  |  |
|  | cpt\_betos\_grouper | varchar | 100 |  |  |
|  | cpt\_betos\_sub\_grouper | varchar | 100 |  |  |
|  | hcpcs\_betos | varchar | 100 |  |  |
|  | hcpcs\_betos\_grouper | varchar | 100 |  |  |
|  | hcpcs\_betos\_sub\_grouper | varchar | 100 |  |  |
|  | rev\_betos | varchar | 100 |  |  |
|  | rev\_betos\_grouper | varchar | 100 |  |  |
|  | rev\_betos\_sub\_grouper | varchar | 100 |  |  |
|  | icd1\_betos | varchar | 100 |  |  |
|  | icd1\_betos\_grouper | varchar | 100 |  |  |
|  | icd1\_betos\_sub\_grouper | varchar | 100 |  |  |
|  | icd2\_betos | varchar | 100 |  |  |
|  | icd2\_betos\_grouper | varchar | 100 |  |  |
|  | icd2\_betos\_sub\_grouper | varchar | 100 |  |  |
|  | drg\_betos | varchar | 100 |  |  |
|  | drg\_betos\_grouper | varchar | 100 |  |  |
|  | drg\_betos\_sub\_grouper | varchar | 100 |  |  |
|  | proc7\_betos | varchar | 100 |  |  |
|  | proc7\_betos\_grouper | varchar | 100 |  |  |
|  | proc7\_betos\_sub\_grouper | varchar | 100 |  |  |
|  | DW\_CREATION\_DATE | date |  |  |  |
|  | DW\_UPDATE\_DATE | date |  |  |  |
|  | DW\_RAWFILENAME | varchar | 255 |  |  |
|  | DW\_RECIEVEDMONTH | varchar | 6 |  |  |
|  | Visit\_ID | int |  | To map with visit table (dw\_record\_id) | 17 |
|  | dw\_member\_id | varchar | 50 | Member ID | Hash Encrypted |
|  | Is\_makalu\_used | varchar | 20 | Boolean Field | True for Non-EM members and False for EM members |

# Demographics

| **Required** | **Field Name** | **Data Type** | **Length** | **Description** | **Data Examples** |
| --- | --- | --- | --- | --- | --- |
|  | dw\_record\_id | int |  | Auto-increment number-a unique identifier for Makalu engine | 1 |
| 1 | dw\_account\_id | varchar | 10 | Account id | 1027 |
|  | dw\_client\_id | varchar | 10 | Clientid | 1 |
|  | dw\_member\_id | varchar | 50 | Member ID | Hash Encrypted |
| \* | mbr\_id | varchar | 20 | Member ID to display on the application, as sent by client | 9916897 |
|  | mbr\_ssn | varchar | 20 | Member SSN | 811619 |
|  | mbr\_first\_name | varchar | 100 | Member first name | BEVERLY |
|  | mbr\_middle\_name | varchar | 100 | Member middle name | George |
|  | mbr\_last\_name | varchar | 100 | Member last name | BARRETT |
|  | mbr\_current\_status | varchar | 10 | Current status of member | active |
| \* | mbr\_gender | varchar | 10 | Member gender | M |
| \* | mbr\_dob | date |  | Member date of Birth | 07/04/1986 |
|  | mbr\_street\_1 | varchar | 100 | Member Street Address 1 | 5621 TEAKWOOD ROAD |
|  | mbr\_street\_2 | varchar | 100 | Member Street Address 2 |  |
|  | mbr\_city | varchar | 100 | Member City | Lakeworth |
|  | mbr\_county | varchar | 100 | Member County | Lexington |
|  | mbr\_state | varchar | 100 | Abbreviation of State | FL |
|  | mbr\_zip | varchar | 100 | Zip code | 34746 |
|  | mbr\_phone | varchar | 100 | Member Phone | 7802966511 |
|  | mbr\_region\_code | varchar | 100 | Member Region code |  |
|  | mbr\_region\_name | varchar | 100 | Member Region |  |
|  | mbr\_relationship\_code | varchar | 10 | Relationship Code to the Subscriber; subscriber(01), spouse (02),child (03), other (04) |  |
|  | mbr\_relationship\_desc | varchar | 50 | Relationship Description to the Subscriber, Dependent, Spouse | Dependent |
|  | dw\_rawfilename | varchar | 100 | Filename from vendor |  |
|  | dw\_recievedmonth | varchar | 100 | Month when data is recieved | 201106 |
|  | dw\_vendor\_name | varchar | 100 | Data Vendor Name |  |

# Visit

| **Required** | **Field Name** | **Data Type** | **Length** | **Description** | **Data Examples** |
| --- | --- | --- | --- | --- | --- |
|  | dw\_record\_id | int |  | Auto-increment number-a unique identifier for Makalu engine | 1 |
|  | dw\_account\_id | varchar | 50 | Account id | 1027 |
|  | dw\_client\_id | varchar | 50 | Clientid | 1 |
|  | dw\_member\_id | varchar | 50 | Member ID | Hash Encrypted |
| \* | mbr\_id | varchar | 20 | Member ID to display on the application, as sent by client | 9916897 |
|  | mbr\_visit\_type | varchar | 50 | Where the visit was made | ER,office etc. |
|  | mbr\_start\_date | Date |  | Date when the visit started |  |
|  | mbr\_end\_date | Date |  | Date when the visit ended |  |
|  | Value | varchar | 20 | Units of the visit | 20 |

# Member PCP

Beneficiary Provider --- Switching of a member from one provider to next and the next in different point of time. Also need to apply patient attribution logic.

| **Required** | **Field Name** | **Data Type** | **Length** | **Description** | **Data Examples** |
| --- | --- | --- | --- | --- | --- |
|  | dw\_record\_id | int |  | Auto-increment number-a unique identifier for Makalu engine | 1 |
|  | dw\_account\_id | varchar | 10 | Account id | 1027 |
|  | dw\_client\_id | varchar | 10 | Clientid | 1 |
|  | dw\_member\_id | varchar | 50 | Member ID | Hash Encrypted |
| \* | mbr\_id | varchar | 20 | Member ID to display on the application, as sent by client | 9916897 |
|  | pcp\_name | varchar | 100 |  |  |
|  | pcp\_npi | varchar | 100 | May be null |  |
|  | start\_date | date |  | May be null |  |
|  | end\_date | date |  | May be null |  |

# Score Table

Milliman Advanced Risk Adjuster Scores

| **Required** | **Field Name** | **Data Type** | **Length** | **Description** | **Data Examples** |
| --- | --- | --- | --- | --- | --- |
|  | dw\_record\_id | int |  | Auto-increment number-a unique identifier for Makalu engine | 1 |
|  | dw\_account\_id | varchar | 50 | Account id | 1027 |
|  | dw\_client\_id | varchar | 50 | Clientid | 1 |
|  | dw\_member\_id | varchar | 50 | Member ID | Hash Encrypted |
| \* | mbr\_id | varchar | 20 | Member ID to display on the application, as sent by client | 9916897 |
| \* | score\_type | varchar | 50 | Score scope | Group ID, ALL |
|  | Score\_start\_date | Date |  | Risk calculation start date |  |
|  | Score\_end\_date | Date |  | Risk calculation end date |  |
|  | IP\_Score | varchar | 50 |  |  |
|  | OP\_Score | varchar | 50 |  |  |
|  | Phy\_Score | varchar | 50 |  |  |
|  | Rx\_Score | varchar | 50 |  |  |
|  | Med\_Score | varchar | 50 | IP+OP+PHY |  |
|  | Total\_Score | varchar | 50 | Med+Rx |  |
|  | Concurrent\_total | varchar | 50 |  |  |

# Care Metrics

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.N** | **Column\_name** | **Type** | **Length** | **Example** |
| 1 | memberId | varchar | 50 | 1111111 |
| 2 | first\_name | varchar | 30 | John |
| 3 | last\_name | varchar | 30 | Doe |
| 4 | gender | varchar | 2 | M |
| 5 | date\_of\_birth | date |  | 1985-10-10 |
| 6 | metric\_category | varchar | 100 | Asthma, Congestive Heart Failure |
| 7 | metric | varchar | 500 | Asthma and a routine provider visit in the last 12 months, Heart failure and LVSD on ACE/ARB |
| 8 | meeting\_notmeeting | varchar | 1 | Y or N |
| 9 | measurement\_start\_date | date |  | 2014-01-01 |
| 10 | measurement\_end\_date | date |  | 2014-09-30 |