

Documents for January 14, 2015 APAC Technical Advisory Group Meeting

1. Agenda
2. List of Proposed Data Fields and TAG Recommendations as of December 9, 2014
3. Final Draft Data Definitions and Values for July 2015 New Fields
4. Background Information on “Tabled” Fields from December 9, 2014 Meeting
5. OHA APAC Validation Plan and Attachments:
 - a. APAC Validation Level 1
 - b. APAC Validation Level 2
 - c. APAC Validation Level 3
6. December 9, 2014 Meeting Summary

Oregon All Payer All Claims Technical Advisory Group (APAC TAG) Meeting Agenda
Wednesday, January 14, 2014
3:00 – 5:00 PM

Location:

Transformation Center Conference Room,
 7th Floor
 Lincoln Building
 421 SW Oak Street
 Portland, OR

Remote Attendance Information:

Dial-in number: 1.888.204.5984
 TAG member code: 6775634
 Public listen-only code: 1277166

Agenda

| # | Agenda Item | Presenter | Time |
|---|---|--|----------------|
| 1 | Introduction and Meeting Goals | Robin Gumpert, DS Consulting (Facilitator) | 3:00 – 3:10 PM |
| 2 | Discussion and Action: Review and Approve New Data Field Definitions for July 2015 Submission | Robin Gumpert, DS Consulting (Facilitator) | 3:10 – 3:40 PM |
| 3 | Presentation: Data Fields “Tabled” for Further Discussion at December 9 Meeting | Jonah Kushner, Office of Health Analytics, Al Prysunka, Milliman | 3:40 – 3:55 PM |
| 4 | Discussion and Action: Recommendations for Data Fields to Add in January 2016 Submission | Robin Gumpert, DS Consulting (Facilitator) | 3:55 – 4:25 PM |
| 5 | Public Comment | Robin Gumpert, DS Consulting (Facilitator) | 4:25 – 4:40 PM |
| 6 | Presentation: OHA APAC Data Validation Plan | Toni Flitcraft, Office of Health Analytics | 4:40 – 4:50 PM |
| 7 | Conclusion and Next Steps | Robin Gumpert, DS Consulting (Facilitator) | 4:50 – 5:00 PM |

| Data Field | Add to APAC File | Description/Comment | Recommendation | Rank | If Not Yet Discussed, Number of Suppliers that can submit by Jan 2016 |
|---------------------------------------|------------------|---|---------------------------|------|---|
| HIOS ID | ME | See draft definitions and values | Submit starting July 2015 | 1 | NA |
| Market Segment | ME | See draft definitions and values | Submit starting July 2015 | 2 | NA |
| Metal Tier | ME | See draft definitions and values | Submit starting July 2015 | 3 | NA |
| Network | MC | See draft definitions and values | Submit starting July 2015 | 4 | NA |
| High Deductible Health Plan Flag | ME | See draft definitions and values | Submit starting July 2015 | 9 | NA |
| Primary Insurance Indicator | ME | See draft definitions and values | Submit starting July 2015 | 14 | NA |
| Admission Type | MC | See draft definitions and values | Submit starting July 2015 | 16 | NA |
| Admitting diagnosis | MC | See draft definitions and values | Submit starting July 2015 | 17 | NA |
| Pay to Patient Flag | MC | See draft definitions and values | Submit starting July 2015 | 35 | NA |
| Admit Source | MC | See draft definitions and values | Submit starting July 2015 | NA | NA |
| Allowed Amount | PC | Key component in cost analysis; not in National Council for Prescription Drug Programs (NCPDP) Implementation Guide; as an alternative, Total Amount could be reported | Revisit | 5 | NA |
| Payment Arrangement Type | MC | Defines the contracted payment methodology for this claim line; Values: 1 = Capitation, 2 = Fee for Service, 3 = Percent of Charges, 4 = DRG, 5 = Global Payment, 6 = Bundled Payment, 7 = Other; Because Pay for Performance can overlap with other payment arrangement types, a separate field called Pay for Performance Flag would be added to the Medical Provider File to capture providers in pay-for-performance arrangements | Revisit | 12 | NA |
| Patient Account Number | MC | Number assigned by clinic or hospital to patient; would be useful for sharing patient-level data with providers | Revisit | 31 | NA |
| Carrier Plan Specific Contract Number | ME, MC, PC | A field is needed to associate claims submitted by a PBM or TPA (on behalf of a carrier for carved-out services) with the carrier on whose behalf claims were submitted; Instead of Carrier Plan Specific Contract Number (which is already reported and has a different meaning than in Milliman's national claims reporting model), two fields could be used: Carrier Member ID Number and Carrier Associated with Claim; Carrier Member ID Number would not needed if PBMs and TPAs already report the Member ID used by the carrier on whose behalf they submit (OHA is investigating how data suppliers currently populate this field) | Revisit | 37 | NA |
| Group Name | ME | Could help with grouping claims by employer; Would provide an additional employer identifier to group on if a group has multiple Plan Specific Contract Numbers (AKA group numbers) assigned to it (Plan Specific Contract Number is already reported in the Medical Eligibility, Medical Claims, and Pharmacy Claims files) | Revisit | 40 | NA |
| APC | MC | Ambulatory Payment Classifications; valuable if the claim is paid based upon an APC | Not yet discussed | 6 | 5 |
| APC Version | MC | Version number of the grouper used; if an APC is used to pay the claim, it is important to know which version | Not yet discussed | 7 | 2 |
| Monthly Premium | ME | Amount subscriber is responsible for on a monthly basis to maintain this line of eligibility; useful in comparing value (e.g., medical loss ratio) | Not yet discussed | 10 | 5 |
| New Coverage | ME | Whether coverage is a benefit design being offered for the first time this reporting year | Not yet discussed | 11 | 0 |
| Postage Amount Claimed | PC | Useful for computing total cost of pharmaceuticals | Not yet discussed | 13 | 3 |
| Version Number | MC, PC | Version number of claim service line; original claim will have version number 0, with next version assigned 1 and each subsequent version incremented by 1 for that service line; important in claim consolidation process, as claims can be adjusted over time; provides a more direct means of identifying and processing different versions of the same claim to arrive at a final adjudicated claim | Not yet discussed | 15 | 4 |
| Date of Death | ME | | Not yet discussed | 19 | 3 |
| Denied Amount | MC | For both fully and partially denied claims; need stakeholder clarification on this field | Not yet discussed | 23 | 3 |
| Exchange Enrollment Channel | ME | Whether exchange enrollee received assistance with application/enrollment | Not yet discussed | 24 | 0 |
| HIPPS Code | MC | Health Insurance Prospective Payment System code; would apply only to Medicare patients | Not yet discussed | 25 | 0 |
| Provider Country | MP | Claims incurred outside the US when patients travel are often filtered out of analyses | Not yet discussed | 32 | 3 |
| Employer Characteristics | ME | Set of fields that could include firm size, industry, etc. | Not yet discussed | 33 | 1 |
| Employer ID | ME | Unique identifier for employers in small and large group markets | Not yet discussed | 34 | 4 |
| Smoking/Tobacco Use Flag | ME | Whether patient smokes/uses tobacco | Not yet discussed | 36 | 2 |
| Cross Reference Claims ID | MC | Original Claim ID; used when a new Claim ID is assigned to an adjusted claim and a Version Number is not used; not all health care payers use version numbers when making adjustments to their claims (some payers replace the original Claim ID with a completely new number which is mapped to the original; this field provides means to more directly associate new versions of the claim with the original) | Not yet discussed | 38 | 2 |

| Data Field | Add to APAC File | Description/Comment | Recommendation | Rank | If Not Yet Discussed, Number of Suppliers that can submit by Jan 2016 |
|--------------------------------|------------------|---|-----------------------------|------|---|
| Plan Specific Contract Number | ME | This field cannot necessarily be used to identify carrier when a TPA or PBM processes claims on behalf of the carrier, which is why Milliman proposed adding Carrier Plan Specific Contract Number; Milliman proposes aligning Oregon APAC use of Plan Specific Contract Number with National Model | Not yet discussed | 41 | 4 |
| Increase Diagnosis Codes to 25 | MC | National Model has 13 diagnosis codes | Drop | 26 | NA |
| Increase POAs to 25 | MC | | Drop | 27 | NA |
| Increase Procedure Codes to 25 | MC | Would enhance ability to accurately identifying co-morbidities and episode groupers; National Model has 6 procedure codes | Drop | 28 | NA |
| Generic Drug Indicator | PC | Useful for comparing cost of branded and generic drugs; brand status (single, multiple, generic) is derived from NDC | NA (already in APAC) | 8 | NA |
| Claim Type | MC | Professional (CMS1500) or Facility (UB); can be derived from Type of Bill, captured in APAC | NA (already in APAC) | 18 | NA |
| E-Code | MC | Describes an injury, poisoning, or adverse effect; if captured on claim, should be populated in diagnosis field; Milliman states that it would be clearer to collect the E-codes in a separate field | NA (already in APAC) | 39 | NA |
| V-Code | MC | Describes encounters with the health care system for reasons other than disease or injury. | NA (already in APAC) | NA | NA |
| Health System ID | MP | Could be used to link publicly available health system information to claims data | NA (field not needed) | 20 | NA |
| Hospital ID | MC | Could be used to link publicly available hospital information with claims data | NA (field not needed) | 21 | NA |
| Primary Care Clinic ID | MP | Could be used to link to publicly available primary care clinic information to claims data | NA (field not needed) | 22 | NA |
| Other Data Elements | PC | To be determined | NA (more definition needed) | 29 | NA |
| Part D Data Elements | PC | To be determined | NA (more definition needed) | 30 | NA |

FINAL DRAFT Data Definitions and Values for July 2015 New Fields

| Data Element | Name | Type | Max. Length | Required | Description |
|---------------------|----------------------------------|-------------|--------------------|-----------------|---|
| MC202 | Network | Text | 1 | Yes | See lookup table MC202 |
| MC203 | Admission Type | Text | 1 | Situational | Required for inpatient claims. Valid values: 1 (Emergency), 2 (Urgent), 3 (Elective), 4 (Newborn), 5 (Trauma Center), 9 (Information Not Available) |
| MC204 | Admit Source | Text | 1 | Situational | Required for inpatient claims. See lookup table MC204 |
| MC205 | Admitting Diagnosis | Text | 7 | Situational | ICD-10 diagnosis code for dates of service beginning 10/01/2014. Include all characters (example: E10.359). ICD-9 diagnosis code for dates of service before 10/01/2014. If ICD-9 include all digits and exclude decimal point (example: 01220) |
| MC206 | Pay to Patient Flag | Text | 1 | Yes | Valid values: Y (patient was directly reimbursed), N (patient was not directly reimbursed) |
| ME202 | Market Segment | Text | 2 | Yes | See lookup table ME202 |
| ME203 | Metal Tier | Text | 1 | Yes | Health benefit plan metal tier as defined in the Patient Protection and Affordable Care Act, Public Law 111-148, Section 1302: Essential Health Benefits Requirements. Valid values: 0 (None), 1 (Catastrophic), 2 (Bronze), 3 (Silver), 4 (Gold), 5 (Platinum) |
| ME204 | HIOS Plan ID | Text | 14 | Yes | Health Insurance Oversight System ID. Required for qualified health plans (QHPs) as defined in the Patient Protection and Affordable Care Act (ACA). If plan is not a QHP under the ACA, enter 9999999999999999. |
| ME205 | High Deductible Health Plan Flag | Text | 1 | Yes | Valid values: Y (policy meets IRS definition of HDHP), N (policy does not meet IRS definition of HDHP) |
| ME206 | Primary Insurance Indicator | Text | 1 | Yes | Valid Values: Y (primary insurance), N (secondary or tertiary insurance) |

Lookup Table MC202

| Code | Value |
|-------------|--|
| 1 | In-network: The plan has a direct contract with the provider that made the claim. |
| 2 | National network: The plan does not have a direct contract with the provider that made the claim, but paid a contracted rate through participation in a national network or reciprocal agreement with a plan operating in another state. |
| 3 | Out-of-network: The plan did not pay the provider a contracted rate. |

Lookup Table MC204

| Code | Value for Inpatient/SNF Claims |
|-------------|--|
| 0 | ANOMALY: invalid value, if present, translate to '9' |
| 1 | Non-Health Care Facility Point of Origin (Physician Referral): The patient was admitted to this facility upon an order of a physician. |
| 2 | Clinic referral: The patient was admitted upon the recommendation of this facility's clinic physician. |
| 3 | HMO referral: Reserved for national Prior to 3/08, HMO referral: The patient was admitted upon the recommendation of an health maintenance organization (HMO) physician. |
| 4 | Transfer from hospital (Different Facility): The patient was admitted to this facility as a hospital transfer from an acute care facility where he or she was an inpatient. |
| 5 | Transfer from a skilled nursing facility (SNF) or Intermediate Care Facility (ICF): The patient was admitted to this facility as a transfer from a SNF or ICF where he or she was a resident. |
| 6 | Transfer from another health care facility: The patient was admitted to this facility as a transfer from another type of health care facility not defined elsewhere in this code list where he or she was an inpatient. |
| 7 | Emergency room: The patient was admitted to this facility after receiving services in this facility's emergency room department. |
| 8 | Court/law enforcement: The patient was admitted upon the direction of a court of law or upon the request of a law enforcement agency's representative. |
| 9 | Information not available: The means by which the patient was admitted is not known. |
| A | Reserved for National Assignment. (eff. 3/08) Prior to 3/08 defined as: Transfer from a Critical Access Hospital: patient was admitted/referred to this facility as a transfer from a Critical Access Hospital. |
| B | Transfer from Another Home Health Agency: The patient was admitted to this home health agency as a transfer from another home health agency.(Discontinued July 1,2010- See Condition Code 47) |
| C | Readmission to Same Home Health Agency: The patient was readmitted to this home health agency within the same home health episode period. (Discontinued July 1,2010) |
| D | Transfer from hospital inpatient in the same facility resulting in a separate claim to the payer: The patient was admitted to this facility as a transfer from hospital inpatient within this facility resulting in a separate claim to the payer. |
| E | Transfer from Ambulatory Surgical Center |
| F | Transfer from hospice and is under a hospice plan of care or enrolled in hospice program |

Lookup Table MC204

| Code | Value for Newborn Type of Admission |
|-------------|---|
| 1 | Normal delivery - A baby delivered with out complications. |
| 2 | Premature delivery - A baby delivered with time and/or weight factors qualifying it for premature status. |
| 3 | Sick baby - A baby delivered with medical complications, other than those relating to premature status. |
| 4 | Extramural birth - A baby delivered in a nonsterile environment. |
| 5 - 8 | Reserved for national assignment. |
| 9 | Information not available. |

Lookup Table ME202

| Code | Value |
|-------------|---|
| 1 | Policies sold and issued directly to individuals (non-group) inside exchange |
| 2 | Policies sold and issued directly to individuals (non-group) outside exchange |
| 3 | Policies sold and issued directly to employers having 50 or fewer employees inside exchange |
| 4 | Policies sold and issued directly to employers having 50 or fewer employees outside exchange |
| 5 | Policies sold and issued directly to employers having 51 to 100 employees inside exchange |
| 6 | Policies sold and issued directly to employers having 51 to 100 employees outside exchange |
| 7 | Policies sold and issued directly to employers having 100 or more employees |
| 8 | Self-funded plans administered by a TPA, where the employer has purchased stop-loss or group excess insurance coverage |
| 9 | Self-funded plans administered by a TPA, where the employer has not purchased stop-loss, or group excess insurance coverage |
| 10 | Associations/Trusts and Multiple Employer Welfare Arrangements (MEWAs) |
| 11 | Other |

Payment Arrangement Type

- Because Pay-for-Performance can overlap with other payment arrangement types, a separate field called Pay for Performance Flag would be added to the Medical Provider File to capture providers in pay-for-performance arrangements.

| File Layout: Payment Arrangement Type | | | | | |
|---------------------------------------|--------------------------|------|--------|----------|---|
| File | Name | Type | Length | Required | Description |
| Medical Claims | Payment Arrangement Type | Text | 1 | Yes | Defines the contracted payment methodology for this claim line. See Lookup Table. |
| Medical Provider | Pay for Performance Flag | Text | 1 | Yes | Valid values: Y (the provider is participating in pay-for-performance or year-end withhold payment arrangement during at least one month of the calendar year), N (the provider is participating in pay-for-performance or year-end withhold payment arrangement) |

| Lookup Table: Payment Arrangement Type | |
|--|--|
| Code | Value |
| 1 | Capitation: Within a capitated contract, the healthcare provider is paid a set dollar amount per month to see patients regardless of how many treatments or the number of times the physician or clinic sees the patient. The agreement is that the provider will get a flat, prearranged payment in advance per month. Whether or not the patient needs services for a particular month, the provider will still get paid the same fee. |
| 2 | Fee for service: A payment model where separate payments are made to a health-care provider using established rates for each medical service rendered to a patient. |
| 3 | Percent of charges: As part of a contractual arrangement, a health care provider is reimbursed at a pre-established percentage of billed charges for each medical service rendered to a patient. |
| 4 | DRG: A payment arrangement where a hospital or other health care facility is reimbursed by DRG rather than the individual components that fall under the definition of the DRG. |
| 5 | Global payment: A payment arrangement where a fixed dollar prepayment is made to a group of providers or a health care system for the care that patients may receive in a given time period. Global payments are usually paid monthly per patient over a year. Global payments usually are adjusted to reflect the health status of the group on whose behalf the payments are made. |
| 6 | Bundled Payment: Similar to global payments, bundled payments are the reimbursements to health care providers on the basis of expected costs for clinically-defined episodes of care. |
| 7 | Other |

Carrier Member ID Number and Carrier Associated with Claim

- Needed to associate claims submitted by a PBM or TPA (on behalf of a carrier for carved-out services) with the carrier on whose behalf claims were submitted
- A new field for Carrier Member ID Number would not be needed if PBMs and TPAs already report Member ID used by the carrier on whose behalf they submit in the current file layout (OHA is investigating how data suppliers currently populate these field):

| From Current APAC File Layout: | | | |
|--------------------------------|--------------|------------|--|
| File | Data Element | Name | Description/Values |
| Medical Claims | MC010 | Member ID | Plan-specific unique member identifier |
| Medical Eligibility | ME010 | Member ID | Plan-specific unique identifier for member |
| Pharmacy Claims | PC010 | Patient ID | Unique identifier for member |

- An alternative would be for carrier to submit data currently submitted by PBMs on their behalf.

| File Layout: Carrier Associated with Claim and Carrier Member ID Number | | | | | |
|---|-------------------------------|---------|--------|----------|--|
| File | Name | Type | Length | Required | Description |
| Medical Claims | Carrier Associated with Claim | Varchar | 8 | Yes | For each claim, the NAIC code of the carrier when a TPA processes claims on behalf of the carrier. Optional if all medical claims processed by a TPA under contract to a carrier for carved-out services are submitted by the carrier with unified member IDs in all files. |
| Medical Claims | Carrier Member ID Number | Varchar | 128 | Yes | For each claim, the carrier Member ID number when a TPA processes claims on behalf of the carrier. Optional if all medical claims processed by a TPA under contract to a carrier for carved-out services are submitted by the carrier with unified member IDs in all files. |
| Pharmacy Claims | Carrier Associated with Claim | Varchar | 8 | Yes | For each claim, the NAIC code of the carrier when a PBM processes claims on behalf of the carrier. Optional if all pharmacy claims processed by a PBM under contract to a carrier for carved-out services are submitted by the carrier with unified member IDs in all files. |
| Pharmacy Claims | Carrier Member ID Number | Varchar | 128 | Yes | For each claim, the carrier Member ID number when a PBM processes claims on behalf of the carrier. Optional if all pharmacy claims processed by a PBM under contract to a carrier for carved-out services are submitted by the carrier with unified member IDs in all files. |

Allowed Amount (Pharmacy Claims File)

- High priority for stakeholders
- Allowed Amount is not explicitly captured in pharmacy data and must be and calculated. At the December 9 meeting, data suppliers indicated they need the industry standard formula for Allowed Amount to calculate and report the field.
- Milliman checked the NCPDP Post Adjudication Implementation Guide for fields needed to calculate Allowed Amount.* It was determined that these fields (COB Primary Payer Allowed Amount and COB Secondary Payer Allowed Amount) had been deleted from the most recent Guide, released October 2014.
- As an alternative to Allowed Amount, Milliman suggests using Total Amount. Definitions for Total Amount, and the nine fields summed to calculate Total Amount, from the NCPDP Telecommunication Standard D.0 and its associated data dictionary are shown below.

Total Amount:

| FIELD | NAME OF FIELD | DEFINITION OF FIELD | FIELD FORMAT | STANDARD FORMATS | FIELD LENGTH | VALUES | COMMENTS / EXAMPLES |
|--------|-------------------|---|--------------|------------------|--------------|--------|--|
| 509-F9 | Total Amount Paid | Total amount to be paid by the claims processor (i.e. pharmacy receivable). Represents a sum of 'Ingredient Cost Paid' (506-F6), 'Dispensing Fee Paid' (507-F7), 'Flat Sales Tax Amount Paid' (558-AW), 'Percentage Sales Tax Amount Paid' (559-AX), 'Incentive Amount Paid' (521-FL), 'Professional Service Fee Paid' (562-J1), 'Other Amount Paid' (565-J4), less 'Patient Pay Amount' (505-F5) and 'Other Payer Amount Recognized' (566-J5). | s9(6)v99 | T,E | 8 | | <p>Comments: Format=s\$\$\$\$\$cc</p> <p>Example: If the amount is \$5.50 this field would reflect: 55</p> <p>Prescription Response Formula: Ingredient Cost Paid (506-F6) + Dispensing Fee Paid (507-F7) + Incentive Amount Paid (521-FL) + Other Amount Paid (565-J4) + Flat Sales Tax Amount Paid (558-AW) + Percentage Sales Tax Amount Paid (559-AX) - Patient Pay Amount (505-F5) - Other Payer Amount Recognized (566-J5) = Total Amount Paid (509-F9)</p> <p>Service Response Formula: Professional Service Fee Paid (562-J1) + Flat Sales Tax Amount Paid (558-AW) + Percentage Sales Tax Amount Paid (559-AX) + Other Amount Paid (565-J4) - Patient Pay Amount (505-F5) - Other Payer Amount Recognized (566-J5) = Total Amount Paid (509-F9)</p> |

Fields Used to Calculate Total Amount:

| FIELD | NAME OF FIELD | DEFINITION OF FIELD | FIELD FORMAT | STANDARD FORMATS | FIELD LENGTH | VALUES | COMMENTS / EXAMPLES |
|--------|----------------------|---|---|------------------|--------------|--------|---|
| 506-F6 | Ingredient Cost Paid | Drug ingredient cost paid included in the 'Total Amount Paid' (509-F9). | s9(6)v99 9(6)v99 or -9(5)v99 | T,A Y | 8 8 | | <p>For T,A: Format=s\$\$\$\$\$cc</p> <p>Examples: If the ingredient cost paid is \$150.00, this field would reflect: 1500.</p> <p>For Y: Format=\$\$\$\$\$cc or -\$\$\$\$\$cc</p> <p>Note: - = Negative sign This minus (-) sign occupies a position, so the dollars that can be supported are one digit less than a positive dollar amount.</p> <p>See important information in the Uniform Healthcare Payer Data Standard for dollar field usage.</p> |

* The National Council for Prescription Drug Programs (NCPDP) sets national standards for electronic transactions used in prescribing, dispensing, monitoring, managing, and paying for medications and pharmacy services.

| | | | | | | | |
|--------|---------------------|---|--|-------------------|-----------------|--|---|
| 507-F7 | Dispensing Fee Paid | Dispensing fee paid included in the 'Total Amount Paid' (509-F9). | s9(6)v99 _____ 9(6)v99 or -9(5)v99 | T,A _____ Y | 8 _____ 8 | | For T,A: Format=s\$\$\$\$\$cc For T: <u>Examples</u> : If the dispensing fee paid is \$3.50, this field would reflect: 35{ For Y: Format=\$\$\$\$\$cc or -\$\$\$\$\$cc Note: - = Negative sign This minus (-) sign occupies a position, so the dollars that can be supported are one digit less than a positive dollar amount. See important information in the Uniform Healthcare Payer Data Standard for dollar field usage. |
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|--------|-------------------|--|--|-------------------|-----------------|--|---|
| 565-J4 | Other Amount Paid | Amount paid for additional costs claimed in 'Other Amount Claimed Submitted' (480-H9). | s9(6)v99 _____ 9(6)v99 or -9(5)v99 | T,A _____ Y | 8 _____ 8 | | For T,A: Format=s\$\$\$\$\$cc Example: If the amount is \$5.50 this field would reflect: 55{ <u>Comments</u> : Qualified by 'Other Amount Paid Qualifier' (564-J3). For Y: Format=\$\$\$\$\$cc or -\$\$\$\$\$cc Note: - = Negative sign This minus (-) sign occupies a position, so the dollars that can be supported are one digit less than a positive dollar amount. See important information in the Uniform Healthcare Payer Data Standard for dollar field usage. |
|--------|-------------------|--|--|-------------------|-----------------|--|---|

| | | | | | | | |
|--------|----------------------------|--|--|-------------------|-----------------|--|--|
| 558-AW | Flat Sales Tax Amount Paid | Flat sales tax paid which is included in the 'Total Amount Paid' (509-F9). | s9(6)v99 _____ 9(6)v99 or -9(5)v99 | T,A _____ Y | 8 _____ 8 | | For T and A: Format=s\$\$\$\$\$cc <u>Examples</u> : If the flat sales tax paid is \$2.60, this field would reflect: 26{ For Y: Format=\$\$\$\$\$cc or -\$\$\$\$\$cc Note: - = Negative sign This minus (-) sign occupies a position, so the dollars that can be supported are one digit less than a positive dollar amount. See important information in the Uniform Healthcare Payer Data Standard for dollar field usage. |
|--------|----------------------------|--|--|-------------------|-----------------|--|--|

| | | | | | | | |
|--------|----------------------------------|--|--|-------------------|-----------------|--|---|
| 558-AX | Percentage Sales Tax Amount Paid | Amount of percentage sales tax paid which is included in the 'Total Amount Paid' (509-F9). | s9(6)v99 _____ 9(6)v99 or -9(5)v99 | T,A _____ Y | 8 _____ 8 | | For T,A: Format=s\$\$\$\$\$cc <u>Examples</u> : If the percentage sales tax paid is \$3.62, this field would reflect: 36B. For Y: Format=\$\$\$\$\$cc or -\$\$\$\$\$cc Note: - = Negative sign This minus (-) sign occupies a position, so the dollars that can be supported are one digit less than a positive dollar amount. See important information in the Uniform Healthcare Payer Data Standard for dollar field usage. |
|--------|----------------------------------|--|--|-------------------|-----------------|--|---|

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|--------|-------------------------------|--|--|-------------------|-----------------|--|---|
| 562-J1 | Professional Service Fee Paid | Amount representing the contractually agreed upon fee for professional services rendered. This amount is included in the 'Total Amount Paid' (509-F9). | s9(6)v99 _____ 9(6)v99 or -9(5)v99 | T,A _____ Y | 8 _____ 8 | | For T,A: Format=s\$\$\$\$\$cc <u>Examples</u> : If the professional service fee paid is \$5.50 this field would reflect: 55{ For Y: Format=\$\$\$\$\$cc or -\$\$\$\$\$cc Note: - = Negative sign This minus (-) sign occupies a position, so the dollars that can be supported are one digit less than a positive dollar amount. See important information in the Uniform Healthcare Payer Data Standard for dollar field usage. |
|--------|-------------------------------|--|--|-------------------|-----------------|--|---|

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|--------|--------------------|---|--|-------------------|-----------------|--|--|
| 505-F5 | Patient Pay Amount | Amount that is calculated by the processor and returned to the pharmacy as the TOTAL amount to be paid by the patient to the pharmacy; the patient's total cost share, including copayments, amounts applied to deductible, over maximum amounts, penalties, etc. | s9(6)v99 _____ 9(6)v99 or -9(5)v99 | T,A _____ Y | 8 _____ 8 | | <p>For T,A: Format=s\$\$\$\$\$cc Example: If the amount is \$5.50 this field would reflect: 55(<u>Examples:</u> If the patient pay amount is \$56.96, this field would reflect: 569F. For Y: Format=\$\$\$\$\$\$cc or -\$\$\$\$\$\$cc Note: - = Negative sign This minus (-) sign occupies a position, so the dollars that can be supported are one digit less than a positive dollar amount. See important information in the Uniform Healthcare Payer Data Standard for dollar field usage.</p> |
|--------|--------------------|---|--|-------------------|-----------------|--|--|

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|--------|-------------------|--|--|-------------------|-----------------|--|---|
| 565-J4 | Other Amount Paid | Amount paid for additional costs claimed in 'Other Amount Claimed Submitted' (480-H9). | s9(6)v99 _____ 9(6)v99 or -9(5)v99 | T,A _____ Y | 8 _____ 8 | | <p>For T,A: Format=s\$\$\$\$\$cc Example: If the amount is \$5.50 this field would reflect: 55(<u>Comments:</u> Qualified by 'Other Amount Paid Qualifier' (564-J3). For Y: Format=\$\$\$\$\$\$cc or -\$\$\$\$\$\$cc Note: - = Negative sign This minus (-) sign occupies a position, so the dollars that can be supported are one digit less than a positive dollar amount. See important information in the Uniform Healthcare Payer Data Standard for dollar field usage.</p> |
|--------|-------------------|--|--|-------------------|-----------------|--|---|

Patient Account Number

- Data users proposed this field as potentially useful for sharing patient-level data with providers. However, at the December 9 meeting data users indicated it was relatively low priority.
- At the December 9 meeting, data suppliers indicated they would be able to provide this field.
- Patient Account Number would be valuable if it allowed linking OHA’s hospital discharge data with APAC data. However, OHA’s hospital discharge dataset does not contain Patient Account Number. Also, Patient Account Number cannot be counted on to uniquely identify patients across multiple encounters because it is populated by the provider and not necessarily consistent across providers.

Group Name or Employer ID

- Could help with grouping claims by employer by providing an additional employer identifier in cases where a group has multiple Plan Specific Contract Numbers (AKA group numbers) assigned to it (Plan Specific Contract Number is already reported in the Medical Eligibility, Medical Claims, and Pharmacy Claims files)
- Alternatives:
 - Another employer identifier in Milliman’s national claims reporting model is Employer Name (50-character alphanumeric field that = BLANK if same as Group Name).
 - Employer ID was proposed by stakeholders as a unique identifier for employers in small and large group markets (not defined in Milliman’s national claims reporting model).
- Issues:
 - A single employer could have multiple group names.
 - Without an “employer key” linking Group Name to other employer information it would be difficult to analyze claims by employer characteristics (e.g., industry, geography, financial). Analysts could only guess at employer size by counting number of members.
- The TAG should consider interest in analyses that group claims by employer (without other employer information) to Oregon employers and researchers.

| File Layout: Group Name | | | | | |
|-------------------------|------------|---------|--------|-------------|-----------------------------|
| File | Name | Type | Length | Required | Description |
| Medical Eligibility | Group Name | Varchar | 128 | Situational | IND for individual policies |

APAC Validation Plan

Updated: 12/17/2014

Week of

| ID | Task | Owner | Week of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|--|----------------------|---------------------------------|-----------|-----------|-----------|----------|----------|-----------|-----------|----------|----------|-----------|---------------------------------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|----------|---------------------------------|-----------|-----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|----------|
| | | | 5-Jan-15 | 12-Jan-15 | 19-Jan-15 | 26-Jan-15 | 2-Feb-15 | 9-Feb-15 | 16-Feb-15 | 23-Feb-15 | 2-Mar-15 | 9-Mar-15 | 16-Mar-15 | 23-Mar-15 | 30-Mar-15 | 6-Apr-15 | 13-Apr-15 | 20-Apr-15 | 27-Apr-15 | 4-May-15 | 11-May-15 | 18-May-15 | 25-May-15 | 1-Jun-15 | 8-Jun-15 | 15-Jun-15 | 22-Jun-15 | 29-Jun-15 | 6-Jul-15 | 13-Jul-15 | 20-Jul-15 | 27-Jul-15 | 3-Aug-15 | 10-Aug-15 | 17-Aug-15 | 24-Aug-15 | 31-Aug-15 | 7-Sep-15 |
| 1 | APAC Data Submission | | 2014 Q4 | | | | | | | | | | | 2015 Q1 | | | | | | | | | | | 2015 Q2 | | | | | | | | | | | | | |
| 1.01 | Data Submitted | Carriers | 30-50 days | | | | | | | | | | | 30-50 days | | | | | | | | | | | 30-50 days | | | | | | | | | | | | | |
| 1.02 | Milliman alerts OHA of any mandatory reporters who have not submitted via weekly Payer Status Reports | Milliman | Weekly updates | | | | | | | | | | | Weekly updates | | | | | | | | | | | Weekly updates | | | | | | | | | | | | | |
| 1.03 | Contact mandatory reporters who have not submitted | OHA | As necessary through submission | | | | | | | | | | | As necessary through submission | | | | | | | | | | | As necessary through submission | | | | | | | | | | | | | |
| 2 | Level 1 - Milliman / Carrier Validation | | 2014 Q4 | | | | | | | | | | | 2015 Q1 | | | | | | | | | | | 2015 Q2 | | | | | | | | | | | | | |
| 2.01 | Control Total and other quality checks from Carriers via FFQ | Milliman | 30-50 days | | | | | | | | | | | 30-50 days | | | | | | | | | | | 30-50 days | | | | | | | | | | | | | |
| 2.02 | Validation Reports to carriers | Milliman | 30-50 days | | | | | | | | | | | 30-50 days | | | | | | | | | | | 30-50 days | | | | | | | | | | | | | |
| 2.03 | Work with Carriers to correct errors in data | Milliman | 30-50 days | | | | | | | | | | | 30-50 days | | | | | | | | | | | 30-50 days | | | | | | | | | | | | | |
| 2.04 | Data passes/meets threshold | Carrier/Milliman/OHA | | | | | | | | | | | | 3 days | | | | | | | | | | | 3 days | | | | | | | | | | | | | |
| 2.05 | Summary Report of unresolved submission issues by carrier | Milliman | 1 day | | | | | | | | | | | 1 day | | | | | | | | | | | 1 day | | | | | | | | | | | | | |
| 3 | Level 2 - Validation of Milliman Processes | | 2014 Q4 | | | | | | | | | | | 2015 Q1 | | | | | | | | | | | 2015 Q2 | | | | | | | | | | | | | |
| 3.01 | MedInsight Staging Procedures (create staging tables) | Milliman | 3.64 days | | | | | | | | | | | 3.64 days | | | | | | | | | | | 3.64 days | | | | | | | | | | | | | |
| 3.02 | Peer Review of Staging Procedure | Milliman | 1 day | | | | | | | | | | | 1 day | | | | | | | | | | | 1 day | | | | | | | | | | | | | |
| 3.03 | MedInsight Processing (move staging tables to production tables) | Milliman | 16.48 days | | | | | | | | | | | 16.48 days | | | | | | | | | | | 16.48 days | | | | | | | | | | | | | |
| 3.04 | Peer Review of MedInsight Processing | Milliman | 1 day | | | | | | | | | | | 1 day | | | | | | | | | | | 1 day | | | | | | | | | | | | | |
| 3.05 | AS Cube Builds | Milliman | 1.63 day | | | | | | | | | | | 1.63 day | | | | | | | | | | | 1.63 day | | | | | | | | | | | | | |
| 3.06 | Transfer (MedInsight loaded with data) | Milliman | 1 day | | | | | | | | | | | 1 day | | | | | | | | | | | 1 day | | | | | | | | | | | | | |
| 3.07 | Create Public and Limited Data Sets | Milliman | 3 days | | | | | | | | | | | 3 days | | | | | | | | | | | 3 days | | | | | | | | | | | | | |
| 3.08 | Summary Report of Milliman's validation checks throughout Level 2 (including SUD claims and other categories of exception) | Milliman | 5 days | | | | | | | | | | | 5 days | | | | | | | | | | | 5 days | | | | | | | | | | | | | |
| 3.09 | OHA approves report | OHA | 2 days | | | | | | | | | | | 2 days | | | | | | | | | | | 2 days | | | | | | | | | | | | | |
| 3.10 | Validate MedInsight tables vs. production tables | OHA | 5 days | | | | | | | | | | | 5 days | | | | | | | | | | | 5 days | | | | | | | | | | | | | |
| 4 | Level 3- OHA / Carrier Validation | | Historic Data | | | | | | | | | | | Historic Data | | | | | | | | | | | 2015 Q1 | | | | | | | | | | | | | |
| 4.01 | Create reports for historic data and compare with carriers (2012 Q1-Q4, 2013 Q1-Q2) | OHA/Carrier | 1-2 weeks | | | | | | | | | | | 1-2 weeks | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.02 | If discrepancy is found, work to identify issue | OHA/Carrier | 4-6 weeks | | | | | | | | | | | 4-6 weeks | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.03 | If discrepancies reflect real issue, work with Milliman/carrier to agree to a plan for any needed changes in historic data | Carrier/Milliman/OHA | 5 days | | | | | | | | | | | 5 days | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.04 | Create reports for current data and compare with carriers | OHA/Carrier | | | | | | | | | | | | | | | | | | | | | | | 1-2 weeks | | | | | | | | | | | | | |
| 4.05 | If discrepancy is found, work to identify issue | OHA/Carrier | | | | | | | | | | | | | | | | | | | | | | | 4-6 weeks | | | | | | | | | | | | | |
| 4.06 | If discrepancies reflect real issue, work with Milliman/carrier to agree to a plan for any needed changes in current data | Carrier/Milliman/OHA | | | | | | | | | | | | | | | | | | | | | | | 5 days | | | | | | | | | | | | | |

APAC Validation Level 1: Milliman/Carrier Validation
Corresponds to Steps 2.01 - 2.05 of OHA Validation Plan

The tabs in this worksheet list checks that Milliman's file field and quality system (FFQ) will run to validate submissions from data suppliers. These checks will occur after data submission and before validation of Milliman processes (Steps 1.01 - 1.03 and 3.01 - 3.10 respectively).

| TABLE NAME | FFQ TYPE | FIELD ORDINAL NUMBER | FIELD NAME | MAXIMUM FIELD LENGTH | MINIMUM FIELD LENGTH | MINIMUM LENGTH THRESHOLD | FIELD FORMAT | BLANKS ALLOWED | VALID VALUES | VALID VALUE THRESHOLD |
|--------------------|-------------|----------------------|------------------------------------|----------------------|----------------------|--------------------------|-----------------|----------------|--------------------------------------|-----------------------|
| CONTROL_FILE | FIELD CHECK | 1 | Payer | 6 | | | | | [dbo].[RFT_Payer_Ids] | 100 |
| CONTROL_FILE | FIELD CHECK | 2 | File | 10 | | | | | Enrollment,Medical,Pharmacy,Provider | 100 |
| CONTROL_FILE | FIELD CHECK | 3 | Data_Rows | 8 | 1 | 100 | Integer | | | |
| CONTROL_FILE | FIELD CHECK | 4 | Amt_Billed | 12 | | | Money (Decimal) | Blanks Allowed | | |
| CONTROL_FILE | FIELD CHECK | 5 | Amt_Paid | 12 | | | Money (Decimal) | Blanks Allowed | | |
| CONTROL_MEMBERSHIP | FIELD CHECK | 1 | Payer | 6 | | | | | [dbo].[RFT_Payer_Ids] | 100 |
| CONTROL_MEMBERSHIP | FIELD CHECK | 3 | Months | 6 | 6 | 100 | | | | |
| CONTROL_MEMBERSHIP | FIELD CHECK | 4 | Medical_Members | | 1 | 100 | Integer | | | |
| CONTROL_MEMBERSHIP | FIELD CHECK | 5 | Pharmacy_members | | 1 | 100 | Integer | | | |
| MEDICAL_CLAIM | FIELD CHECK | 1 | Payer Type | 1 | | | | | [dbo].[RFT_Payer_type_codes] | 100 |
| MEDICAL_CLAIM | FIELD CHECK | 2 | Product Code | 3 | | | | | [dbo].[RFT_Product_Codes] | 100 |
| MEDICAL_CLAIM | FIELD CHECK | 3 | Claim ID | 80 | 1 | 100 | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 4 | Service Line Counter | 4 | 1 | 100 | Integer | | | |
| MEDICAL_CLAIM | FIELD CHECK | 5 | Member ID | 30 | 1 | 100 | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 6 | Paid Date | 8 | 8 | 100 | CCYYMMDD (Date) | | | |
| MEDICAL_CLAIM | FIELD CHECK | 7 | Admission Date | 8 | | | CCYYMMDD (Date) | Blanks Allowed | | |
| MEDICAL_CLAIM | FIELD CHECK | 8 | Discharge Status | 2 | | | | | [dbo].[RFT_Discharge_Status_codes] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 9 | Rendering Provider ID | 30 | 1 | 98.8 | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 10 | Type of Bill | 3 | | | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 11 | Place of Service | 2 | | | | | [dbo].[RFT_Site_of_Service_codes] | 100 |
| MEDICAL_CLAIM | FIELD CHECK | 12 | Claim Status | 1 | | | | | C,D,E,P | 100 |
| MEDICAL_CLAIM | FIELD CHECK | 13 | COB Status | 1 | | | | | N,Y | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 14 | Principal Diagnosis | 7 | | | | | [dbo].[REF_ICD_DIAG] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 15 | POA Flag 1 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 16 | Diagnosis 2 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 17 | POA Flag 2 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 18 | Diagnosis 3 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 19 | POA Flag 3 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 20 | Diagnosis 4 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 21 | POA Flag 4 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 22 | Diagnosis 5 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 23 | POA Flag 5 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 24 | Diagnosis 6 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 25 | POA Flag 6 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 26 | Diagnosis 7 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 27 | POA Flag 7 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 28 | Diagnosis 8 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 29 | POA Flag 8 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 30 | Diagnosis 9 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 31 | POA Flag 9 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 32 | Diagnosis 10 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 33 | POA Flag 10 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 34 | Diagnosis 11 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 35 | POA Flag 11 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 36 | Diagnosis 12 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 37 | POA Flag 12 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 38 | Diagnosis 13 | 7 | | | | | [dbo].[REF_ICD_DIAG_with_blank] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 39 | POA Flag 13 | 1 | | | | | [dbo].[RFT_POA_Flag] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 40 | Revenue Code | 4 | | | | | [dbo].[REF_MC054_REV_CODE] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 41 | Procedure Code | 5 | | | | | [dbo].[REF_PROC_CODE] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 42 | Procedure Modifier 1 | 2 | | | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 43 | Procedure Modifier 2 | 2 | | | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 44 | Procedure Modifier 3 | 2 | | | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 45 | Procedure Modifier 4 | 2 | | | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 46 | Principal Inpatient Procedure Code | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 47 | Inpatient Procedure Code 2 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 48 | Inpatient Procedure Code 3 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 49 | Inpatient Procedure Code 4 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 50 | Inpatient Procedure Code 5 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 51 | Inpatient Procedure Code 6 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 52 | Inpatient Procedure Code 7 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 53 | Inpatient Procedure Code 8 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 54 | Inpatient Procedure Code 9 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 55 | Inpatient Procedure Code 10 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 56 | Inpatient Procedure Code 11 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 57 | Inpatient Procedure Code 12 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 58 | Inpatient Procedure Code 13 | 7 | | | | | [dbo].[REF_ICD_PROC] | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 59 | Date of Service – From | 8 | 8 | 100 | CCYYMMDD (Date) | | | |
| MEDICAL_CLAIM | FIELD CHECK | 60 | Date of Service – Thru | 8 | 8 | 100 | CCYYMMDD (Date) | | | |
| MEDICAL_CLAIM | FIELD CHECK | 61 | Quantity | 11 | 1 | 98.8 | Integer | | | |
| MEDICAL_CLAIM | FIELD CHECK | 62 | Charges | 12 | 1 | 98.8 | Money (Decimal) | | | |
| MEDICAL_CLAIM | FIELD CHECK | 63 | Allowed Amount | 12 | 1 | 98.8 | Money (Decimal) | | | |
| MEDICAL_CLAIM | FIELD CHECK | 64 | Paid Amount (Plan Paid) | 12 | 1 | 98.8 | Money (Decimal) | | | |
| MEDICAL_CLAIM | FIELD CHECK | 65 | Prepaid Amount | 12 | | | Money (Decimal) | Blanks Allowed | | |
| MEDICAL_CLAIM | FIELD CHECK | 66 | Co-Pay Amount | 12 | 1 | 98.8 | Money (Decimal) | | | |
| MEDICAL_CLAIM | FIELD CHECK | 67 | Coinsurance Amount | 12 | 1 | 98.8 | Money (Decimal) | | | |
| MEDICAL_CLAIM | FIELD CHECK | 68 | Deductible Amount | 12 | 1 | 98.8 | Money (Decimal) | | | |
| MEDICAL_CLAIM | FIELD CHECK | 69 | Patient Paid/Responsibility Amount | 12 | | | Money (Decimal) | Blanks Allowed | | |
| MEDICAL_CLAIM | FIELD CHECK | 70 | Discharge Date | 8 | | | CCYYMMDD (Date) | Blanks Allowed | | |
| MEDICAL_CLAIM | FIELD CHECK | 71 | Billing Provider ID | 39 | 1 | 98.8 | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 72 | Prior Version Claim Number | 80 | | | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 73 | Claim Receipt Date | 8 | | | CCYYMMDD (Date) | Blanks Allowed | | |
| MEDICAL_CLAIM | FIELD CHECK | 74 | DRG | 3 | | | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 75 | Type of DRG - MS or CMS | 1 | | | | | [single space],C,M | 98.8 |
| MEDICAL_CLAIM | FIELD CHECK | 76 | LOINC Code | 8 | | | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 77 | Lab Results | 8 | | | | | | |

| TABLE NAME | FFQ TYPE | FIELD ORDINAL NUMBER | FIELD NAME | MAXIMUM FIELD LENGTH | MINIMUM FIELD LENGTH | MINIMUM LENGTH THRESHOLD | FIELD FORMAT | BLANKS ALLOWED | VALID VALUES | VALID VALUE THRESHOLD |
|---------------------|-------------|----------------------|--|----------------------|----------------------|--------------------------|-----------------|----------------|---------------------------------------|-----------------------|
| MEDICAL_CLAIM | FIELD CHECK | 78 | Albumin Results | 1 | | | | | | |
| MEDICAL_CLAIM | FIELD CHECK | 79 | COB/TPL Allowed Amount | 12 | | | Money (Decimal) | Blanks Allowed | | |
| MEDICAL_CLAIM | FIELD CHECK | 80 | Risk Withhold Amount | 12 | | | Money (Decimal) | Blanks Allowed | | |
| MEDICAL_CLAIM | FIELD CHECK | 81 | Plan Specific Contract Number | 30 | | | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 1 | Payer Type | 1 | | | | | [dbo].[RFT_Payer_type_codes] | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 2 | Product Code | 3 | | | | | [dbo].[RFT_Product_Codes] | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 3 | Eligibility Date | 8 | 8 | 98.8 | CCYYMMDD (Date) | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 4 | Termination Date | 8 | 8 | 98.8 | CCYYMMDD (Date) | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 5 | Subscriber ID | 30 | 1 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 6 | Plan Specific Contract Number | 30 | 1 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 7 | PEBB Flag | 1 | | | | | 0,1 | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 8 | OEBB Flag | 1 | | | | | 0,1 | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 9 | Medical Home Flag | 1 | | | | | 0,1 | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 10 | Member ID | 30 | 1 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 11 | Relationship Code | 2 | | | | | [dbo].[RFT_Relationship_codes] | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 12 | Member Gender | 1 | | | | | F,M,U | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 13 | Member Date of Birth | 8 | 8 | 98.8 | CCYYMMDD (Date) | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 14 | Member Street Address | 50 | 1 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 15 | Member City Name | 30 | 1 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 16 | Member State or Province | 2 | 1 | 98.8 | | | [dbo].[rft_StateCodes] | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 17 | Member ZIP Code | 10 | 5 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 18 | Medical Coverage Flag | 1 | | | | | N,Y | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 19 | Prescription Drug Coverage Flag | 1 | | | | | N,Y | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 20 | Subscriber Last Name | 35 | 1 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 21 | Subscriber First Name | 25 | 1 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 22 | Subscriber Middle Name | 25 | | | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 23 | Member Last Name | 35 | 1 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 24 | Member First Name | 25 | 1 | 98.8 | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 25 | Member Middle Name | 25 | | | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 26 | Chemical Dependency Inpatient Benefit Flag | 1 | | | | | [dbo].[REF_Y_N_FLAG] | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 27 | Chemical Dependency DayNight Benefit Flag | 1 | | | | | [dbo].[REF_Y_N_FLAG] | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 28 | Chemical Dependency Ambulatory Benefit Flag | 1 | | | | | [dbo].[REF_Y_N_FLAG] | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 29 | Dental Benefit Flag | 1 | | | | | [dbo].[REF_Y_N_FLAG] | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 30 | Mental Health Inpatient Benefit Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 31 | Mental Health DayNight Benefit Flag | 1 | | | | | [dbo].[REF_Y_N_FLAG] | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 32 | Mental Health Ambulatory Benefit Flag | 1 | | | | | [dbo].[REF_Y_N_FLAG] | 100 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 33 | Member Race | 1 | | | | | [dbo].[RFT_Race_codes] | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 34 | Member Ethnicity | 1 | | | | | [dbo].[RFT_Ethnicity_codes] | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 35 | Member Primary Spoken Language | 3 | | | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 36 | Oregon HVMH Flag | 1 | | | | | [dbo].[REF_Y_N_FLAG] | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 37 | Oregon HVMH Clinic Name | 30 | | | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 38 | Oregon HVMH Eligibility Segment Effective Date | 8 | | | CCYYMMDD (Date) | Blanks Allowed | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 39 | Oregon HVMH Eligibility Segment Termination Date | 8 | | | CCYYMMDD (Date) | Blanks Allowed | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 40 | Prepaid Amount/PMPM | 12 | | | | | | |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 41 | OMIP Member Flag | 1 | | | | | [dbo].[REF_bit_flag] | 98.8 |
| MEDICAL_ELIGIBILITY | FIELD CHECK | 42 | Healthy Kids Connect Plan Flag | 1 | | | | | [dbo].[REF_bit_flag] | 98.8 |
| MEDICAL_PROVIDER | FIELD CHECK | 1 | Provider Id | 30 | 1 | 98.8 | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 2 | Provider TIN | 9 | 1 | 98.8 | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 3 | Provider First Name | 25 | | | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 4 | Provider Middle Name Initial | 1 | | | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 5 | Provider Last Name | 100 | 1 | 98.8 | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 6 | Provider Speciality Code | 10 | | | | | [dbo].[REF_NUCC_TAXONOMY] | 98.8 |
| MEDICAL_PROVIDER | FIELD CHECK | 7 | Provider Second Speciality Code | 10 | | | | | [dbo].[REF_NUCC_TAXONOMY_with_blanks] | 98.8 |
| MEDICAL_PROVIDER | FIELD CHECK | 8 | Provider Third Speciality Code | 10 | | | | | [dbo].[REF_NUCC_TAXONOMY_with_blanks] | 98.8 |
| MEDICAL_PROVIDER | FIELD CHECK | 9 | Provider Street Address 1 | 50 | 1 | 98.8 | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 11 | Provider City | 30 | 1 | 98.8 | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 12 | Provider State | 2 | 2 | 98.8 | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 13 | Provider Zip Code | 10 | 5 | 98.8 | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 14 | Provider DEA Number | 12 | | | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 15 | Provider NPI | 10 | | | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 16 | Provider License Number | 15 | | | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 17 | Provider Medicaid Number | 12 | | | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 18 | Provider CMS UPIN | 12 | | | | | | |
| MEDICAL_PROVIDER | FIELD CHECK | 19 | Provider DOB | 8 | | | CCYYMMDD (Date) | Blanks Allowed | | |
| MEDICAL_PROVIDER | FIELD CHECK | 20 | Provider PCP Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_PROVIDER | FIELD CHECK | 21 | Provider OBGYN Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_PROVIDER | FIELD CHECK | 22 | Provider Mental Health Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_PROVIDER | FIELD CHECK | 23 | Provider Eye Care Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_PROVIDER | FIELD CHECK | 24 | Provider Dental Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_PROVIDER | FIELD CHECK | 25 | Provider Nephrologist Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_PROVIDER | FIELD CHECK | 26 | Provider Chemical Dependency Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_PROVIDER | FIELD CHECK | 27 | Provider Nurse Practitioner Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_PROVIDER | FIELD CHECK | 28 | Provider Physician Assistant Flag | 1 | | | | | [single space],N,Y | 100 |
| MEDICAL_PROVIDER | FIELD CHECK | 29 | Provider Prescribing Flag | 1 | | | | | [single space],N,Y | 100 |
| PHARMACY_CLAIM | FIELD CHECK | 1 | Payer Type | 1 | | | | | [dbo].[RFT_Payer_type_codes] | 100 |
| PHARMACY_CLAIM | FIELD CHECK | 2 | Plan Specific Contract Number | 30 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 3 | Member Id | 20 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 4 | Insurance Type/Product Code | 3 | | | | | [dbo].[RFT_Product_Codes] | 98.8 |
| PHARMACY_CLAIM | FIELD CHECK | 5 | Pharmacy NPI | 15 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 6 | Provider Alternate ID | 15 | | | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 7 | Pharmacy Name | 35 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 8 | Pharmacy City | 30 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 9 | Pharmacy State | 2 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 10 | Pharmacy Zip Code | 10 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 11 | Prescribing Provider NPI | 15 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 12 | Prescribing Provider DEA Number | 12 | | | | | | |

| TABLE NAME | FFQ TYPE | FIELD ORDINAL NUMBER | FIELD NAME | MAXIMUM FIELD LENGTH | MINIMUM FIELD LENGTH | MINIMUM LENGTH THRESHOLD | FIELD FORMAT | BLANKS ALLOWED | VALID VALUES | VALID VALUE THRESHOLD |
|----------------|-------------|----------------------|---------------------------------------|----------------------|----------------------|--------------------------|-----------------|----------------|---------------------------------------|-----------------------|
| PHARMACY_CLAIM | FIELD CHECK | 13 | Claim Status | 3 | | | | | C,D,E,P | 100 |
| PHARMACY_CLAIM | FIELD CHECK | 14 | National Drug Code | 11 | | | | | [dbo].[REF_NDC] | 98.8 |
| PHARMACY_CLAIM | FIELD CHECK | 15 | Date Filled | 8 | 8 | 98.8 | CCYYMMDD (Date) | Blanks Allowed | | |
| PHARMACY_CLAIM | FIELD CHECK | 16 | Payment Date | 8 | 8 | 98.8 | CCYYMMDD (Date) | Blanks Allowed | | |
| PHARMACY_CLAIM | FIELD CHECK | 17 | Quantity | 10 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 18 | Alternate Refill Number | 2 | | | Integer | Blanks Allowed | | |
| PHARMACY_CLAIM | FIELD CHECK | 19 | Days Supply | 3 | 1 | 98.8 | Integer | Blanks Allowed | | |
| PHARMACY_CLAIM | FIELD CHECK | 20 | Dispense as Written | 1 | | | | | [dbo].[RFT_Dispende_as_Written_Codes] | 98.8 |
| PHARMACY_CLAIM | FIELD CHECK | 21 | Calculated Refill Number | 2 | | | Integer | Blanks Allowed | | |
| PHARMACY_CLAIM | FIELD CHECK | 22 | Compound Drug Indicator | 1 | | | Integer | Blanks Allowed | 1,2 | 98.8 |
| PHARMACY_CLAIM | FIELD CHECK | 23 | Claim ID (Payer Claim Control Number) | 30 | 1 | 98.8 | | | | |
| PHARMACY_CLAIM | FIELD CHECK | 24 | Payment (Plan Paid) | 12 | 1 | 98.8 | Money (Decimal) | | | |
| PHARMACY_CLAIM | FIELD CHECK | 25 | Charge Amount | 12 | 1 | 98.8 | Money (Decimal) | | | |
| PHARMACY_CLAIM | FIELD CHECK | 26 | Ingredient Cost/List Price | 12 | 1 | 98.8 | Money (Decimal) | | | |
| PHARMACY_CLAIM | FIELD CHECK | 27 | Dispensing Fee Paid | 12 | 1 | 98.8 | Money (Decimal) | | | |
| PHARMACY_CLAIM | FIELD CHECK | 28 | Co-Pay Amount | 12 | 1 | 98.8 | Money (Decimal) | | | |
| PHARMACY_CLAIM | FIELD CHECK | 29 | Coinsurance Amount | 12 | 1 | 98.8 | Money (Decimal) | | | |
| PHARMACY_CLAIM | FIELD CHECK | 30 | Deductible Amount | 12 | 1 | 98.8 | Money (Decimal) | | | |
| PHARMACY_CLAIM | FIELD CHECK | 31 | Patient Paid/Responsibility Amount | 12 | | | Money (Decimal) | Blanks Allowed | | |

| ACTIVE SQL CHECK | FFQ TYPE | TABLE NAME | SQL CHECK | DESCRIPTION | MIN THRESH | MAX THRESH |
|------------------|---------------|---------------------|--|--|------------|------------|
| 1 | QUALITY CHECK | MEDICAL_CLAIM | Medical Claim Medicaid Payer Type | Only allows Medicaid Payer Type values to be sent in for DMAP submitted data. | 100 | 100 |
| 1 | QUALITY CHECK | MEDICAL_CLAIM | Medical Claim Duplicate Check | Medical claim duplicate check on the following fields: CLAIM_ID,SV_LINE,MEMBER_ID,PAID_DATE,SV_STAT | 0 | 1.2 |
| 1 | QUALITY CHECK | MEDICAL_CLAIM | Admission Date and From Date | Admission Date should be same day or before the From Date | 98.8 | 100 |
| 1 | QUALITY CHECK | MEDICAL_CLAIM | Admission date not in future | Admit Date should not be a date in the future | 98.8 | 100 |
| 1 | QUALITY CHECK | MEDICAL_CLAIM | Paid date and From date validation | The paid date should be same day or after the from date. | 98.8 | 100 |
| 1 | QUALITY CHECK | MEDICAL_CLAIM | Future paid date | Paid date cannot be a date in the future. | 98.8 | 100 |
| 1 | QUALITY CHECK | MEDICAL_CLAIM | To date and from date check | To date should be same do or after the from date. | 98.8 | 100 |
| 1 | QUALITY CHECK | MEDICAL_CLAIM | Subscriber ID and Member ID | Subscriber ID values must also be found in Member ID field. | 98.8 | 100 |
| 1 | QUALITY CHECK | MEDICAL_ELIGIBILITY | Medical Eligibility Medicaid Payer Type | Only allows Medicaid Payer Type values to be sent in for DMAP submitted data. | 100 | 100 |
| 1 | QUALITY CHECK | MEDICAL_ELIGIBILITY | Eligibility Duplicate Check | MEDICAL_ELIGIBILITY data file has duplicates. Check the values for Member ID, Eligibility date, Termination date, Product code | 0 | 1.2 |
| 1 | QUALITY CHECK | MEDICAL_PROVIDER | Provider Identifier Check | Medical Provider file should include at least one identifier: Provider NPI, TIN, DEA number, or the state license number. | 98.8 | 100 |
| 1 | QUALITY CHECK | MEDICAL_PROVIDER | Provider ID duplicate check | Provider ID must be a unique value. | 0 | 0 |
| 1 | QUALITY CHECK | PHARMACY_CLAIM | Pharmacy Claim Medicaid Payer Type | Only allows Medicaid Payer Type values to be sent in for DMAP submitted data. | 100 | 100 |
| 1 | QUALITY CHECK | PHARMACY_CLAIM | Pharmacy claim duplicate check | Pharmacy claim duplicate check on the following fields: | 0 | 1.2 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Claim Lines Per Claim | Total number of distinct claim lines divided by total number of distinct claims | 1 | 5 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Claim Lag | Number of records with a Date of Service - From (MC059) of 2 or more years before Date Service Approved/Accounts Payable Date/Actual Paid Date (MC017) divided by the total number of records | 0 | 0.02 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | No Payment Amounts | Number of records with Paid Amount (MC063), Copay Amount (MC065), Coinsurance Amount (MC066), and Deductible Amount (MC067) = 0 divided by the total number of records | 0 | 25 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Billed to Paid Ratio | Total of Paid Amount (MC063) + Copay Amount (MC065) + Coinsurance Amount (MC066) + Deductible Amount (MC067) divided by the total of Charge Amount (MC062) | 0.2 | 1 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Paid Per Claim Line | Total of Paid Amount (MC063) + Copay Amount (MC065) + Coinsurance Amount (MC066) + Deductible Amount (MC067) divided by the total number of number of distinct claim lines | 25 | 250 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Member Paid | Number of records with Copay Amount (MC065), Coinsurance Amount (MC066) and Deductible Amount (MC067) = 0 divided by the total number of records | 0 | 60 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Medical Code Populated | Number of records where the Procedure Code (MC055), Revenue Code (MC054), and ICD9/10 CM Principal Procedure Code (MC058) = NULL or blank divided by the total number of records | 0 | 0.01 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Inpatient Admit Date | Number of inpatient records, based upon Type of Bill (MC036) = '11x' or '12x' or Rev Code (MC054) = '0100-0219', with Admission Date (MC018) = NULL or blank divided by the total number of inpatient records | 0 | 0.03 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | TOB or POS | Type of Bill (MC036) or Place of Service (MC037) must be populated | 100 | 100 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Billing Prov Equal Servicing Prov for Prof Claims | % Professional records with billing provider number = service provider number | 0 | 50 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Thru Date Prior to From Date | Number of records with the Date of Service - From (MC059) on or equal to the Date of Service - Thru (MC060) divided by the total number of records | 99.5 | 100 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Institutional Records with Rev Code | Number of institutional records, based upon Type of Bill - Institutional (MC036) being populated, with Revenue Code (MC054) populated divided by the total number of institutional records | 95 | 100 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Admit Date on non IP Hosp Professional Claims | Number of professional records, based upon Place of Service - Professional (MC037) being populated, containing Admission Date (MC018) when Place of Service - Professional (MC037) does not equal '21' divided by the total number of professional records | 99 | 100 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Professional Claims with Discharge Status | Number of professional records, based upon Place of Service - Professional (MC037) being populated, with Discharge Status (MC023) populated and Place of Service - Professional (MC037) does not equal '21' divided by the total number of professional records | 99 | 100 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | Professional Claims with Rev Code | Number of professional records, based upon Place of Service - Professional (MC037) being populated, with Revenue Codes (MC054) populated when Place of Service - Professional (MC037) does not equal '21', '22', or '23' divided by the total number of professional records | 99 | 100 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | % Incurred month/year = paid month/year | Number of records with incurred month/year, derived from Date of Service - From (MC059) = paid month/year, derived from Accounts Payable Date/Actual Paid Date (MC017) divided by the total number of records | 0 | 99 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | % Service dates > paid date | Number of records with Date of Service - From (MC059) later than the Date Service Approved/Accounts Payable Date/Actual Paid Date (MC017) divided by the total number of records | 0 | 98 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | % Records with CPT codes on outpatient facility cl | Number of outpatient records, based upon Type of Bill - Institutional (MC036) = '13x', with Procedure Code (MC055) populated divided by the total number of hospital outpatient records | 70 | 100 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | % Inpatient records with discharge status = home | Number of inpatient records, based upon Type of Bill (MC036) = '11x' or '12x' or Rev Code (MC054) = '0100-0219', with Discharge Status (MC023) = '01' or '81' divided by the total number of inpatient records | 50 | 100 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | % Inpatient records with discharge status = died | Number of inpatient records, based upon Type of Bill (MC036) = '11x' or '12x' or Rev Code (MC054) = '0100-0219', with Discharge Status (MC023) = '01' or '81' divided by the total number of inpatient records | 0 | 3 |
| 0 | QUALITY CHECK | MEDICAL_CLAIM | % Records with both paid amount and prepaid amount | Number of records with the Paid Amount (MC063) and the Prepaid Amount (MC064) not equal to 0 divided by the total number of records | 0 | 3 |
| 0 | QUALITY CHECK | MEDICAL_ELIGIBILITY | Gender Ratio | Number of records where Member Gender = 'M' divided by the total number of records. | 35 | 65 |
| 0 | QUALITY CHECK | MEDICAL_ELIGIBILITY | Unknown Gender Check | Number of records where Gender = 'Unknown' divided by the total number of records. | 0 | 5 |
| 0 | QUALITY CHECK | MEDICAL_ELIGIBILITY | Average Age Dependent Child | Total age of dependent children divided by the total number of dependent children. | 6 | 18 |
| 0 | QUALITY CHECK | MEDICAL_ELIGIBILITY | Age 65+ Non-Medicare | Number of records with members older than 65 and not enrolled in a Medicare Product divided by the total number of records | 0 | 17 |
| 0 | QUALITY CHECK | MEDICAL_ELIGIBILITY | Extreme Ages | Number of records with members older than 115 or where DOB is after expiry of membership divided by the total number of records | 0 | 3 |
| 0 | QUALITY CHECK | MEDICAL_ELIGIBILITY | Valid Oregon Zip | Number of records with Member Zip Code not belonging to primary state divided by the total number of records | 0 | 5 |
| 0 | QUALITY CHECK | MEDICAL_ELIGIBILITY | Subscriber Name | Number of records with subscriber name not member name and Individual Relationship Code (MC023) is '18' or '20' divided by the total number of records | 0 | 1 |
| 0 | QUALITY CHECK | MEDICAL_PROVIDER | ProviderToFacilityRatio | Number of records where Provider First Name and Provider Middle Name are empty or spaces and Provider Last Name is not empty | 0 | 85 |

| TABLE 1 | TABLE 2 | CROSS FILE CHECK |
|---------------------|----------------------------------|---|
| MEDICAL_CLAIM | MEDICAL_PROVIDER | The Rendering Provider ID value in the MEDICAL_CLAIM data file does not match to any value in Provider ID in the MEDICAL_PROVIDER data file |
| MEDICAL_CLAIM | MEDICAL_PROVIDER | The Billing provider ID value in the MEDICAL_CLAIM data file does not match to any value in Provider ID in the MEDICAL_PROVIDER data file |
| MEDICAL_CLAIM | MEDICAL_ELIGIBILITY | The Member ID value in the MEDICAL_CLAIM data file does not match to any value in Member ID in the MEDICAL_ELIGIBILITY data file |
| PHARMACY_CLAIM | MEDICAL_ELIGIBILITY | The Patient ID value in the PHARMACY_CLAIM data file does not match to any value in Member ID in the MEDICAL_ELIGIBILITY data file |
| MEDICAL_ELIGIBILITY | MEMBERSHIP_CONTROLS | The Medical and Pharmacy member months in MEDICAL_ELIGIBILITY should match the summarized totals in the MEMBERSHIP file |
| CONTROL_FILE | PROVIDER, ELIGIBILITY AND CLAIMS | Record counts and dollars should match the summarized totals in the CONTROL_FILE |

APAC Validation Level 2: Validation of Milliman Processes
Corresponds to Step 3.01 – 3.10 of OHA APAC Validation Plan

This table describes steps that Milliman will take to ensure the validity of data available through SQL views, Public Use and Limited Data Set extracts, and the MedInsight portal. These steps come after validation of data supplier submissions by Milliman’s file field and quality system (FFQ), and before OHA validation with carriers (Steps 2.01 – 2.05 and 4.01 – 4.06 respectively).

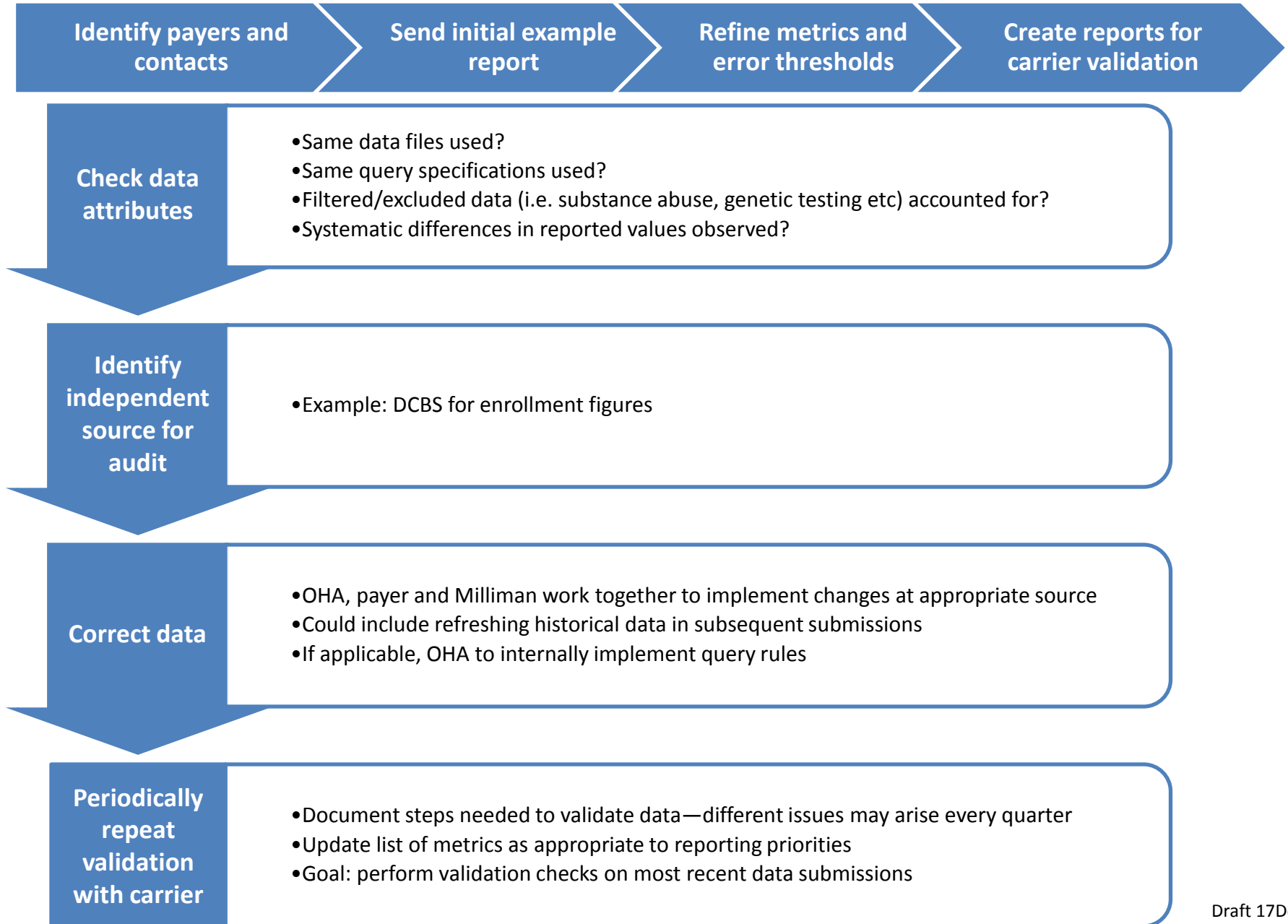
| Process | Category | Description |
|-------------------------------------|--------------------|--|
| MedInsight Staging | MedInsight Process | Source data moved into MedInsight staging database. |
| | Data Quality | At the aggregate level, membership and claims are reviewed by month and compared to prior refreshes staging totals. At the payer level, claims, membership and PMPMs are reviewed by month and compared to data found in production database. |
| | Notes | <ul style="list-style-type: none"> In 2015 we are hoping to run/review MedInsight data quality audits by payer each refresh after staging runs. ETA 3rd Quarter 2015. Claims are loaded incrementally (12 months of claims are processed through staging and will completely replace that Payer's paid month's data in the production database). |
| MedInsight Processing | MedInsight Process | Staging data loaded/combined with other processed data, analytic engines are run. |
| | Data Quality | At the aggregate level, membership and claims are reviewed by month and compared to prior refreshes values. At the payer level, claims, membership and PMPMs are reviewed by month and compared to data found in production database. Engine output reviewed: HCG grouper, Benchmarks, IBNR, EBMs, Episodes |
| | Notes | <ul style="list-style-type: none"> As part of MedInsight processing, Substance Abuse related claims are deleted from the claims fact and will cause discrepancies compared to claims data found in staging database. |
| AS Cube Build | MedInsight Process | Two Analysis Services cubes are processed that serve as the data sources for OHA's MedInsight portal. |
| | Data Quality | Membership and claims are confirmed to match the values in the SQL database. |
| Transfer | MedInsight Process | MI_OAP SQL database and both AS cubes are transferred from the processing server to the frontend server for OHA to access. |
| | Data Quality | MedInsight confirms cubes and SQL database transferred successfully. |
| Notification | Notification | MedInsight sends email notification to OHA that data has been updated and is available for use. |
| Public and Limited Data Sets | MedInsight Process | Public use extracts created on a quarterly basis. Limited extract table built on frontend server. |
| | Data Quality | Confirmation that no errors occurred in creation of Public Use Extract files. Row count reviewed after creation of Limited Data Set. |
| | Notification | MedInsight sends email notification to OHA that data sets are available. |

Draft Measures for Validation
Corresponds to Steps 4.01 - 4.04 of OHA APAC Validation Plan

| Heading | Metrics | Time period | Stratification |
|-------------|--|----------------------|--|
| Dollars | Billed Paid Allowed amounts Cost-sharing (total) | 2012, 2013 Q1 and Q2 | Total and PMPM Payer LOB Incurred year/mo |
| Enrollment | Medical MM Rx mm Unique individuals | 2012, 2013 Q1 and Q2 | Payer LOB Incurred year/mo |
| Utilization | Scripts | 2012, 2013 Q1 and Q2 | Total and /1000 Payer LOB Incurred year/mo |

Draft Process for Resolving OHA/Carrier Report Discrepancies

Corresponds to Steps 4.02 - 4.05 and 4.03 - 4.06 of OHA APAC Validation Plan



**All Payer All Claims Technical Advisory Group (TAG)
December 9, 2014 Meeting Summary**

ATTENDANCE

Members

- | | |
|--|---|
| <input checked="" type="checkbox"/> Wendy Apland, PeaceHealth | <input checked="" type="checkbox"/> Cindi McElhaney, Q Corp |
| <input checked="" type="checkbox"/> Ben Chan, CHSE | <input checked="" type="checkbox"/> Colleen McManamon, Regence |
| <input type="checkbox"/> Krista Collins, OPCA | <input type="checkbox"/> Leif Rustvold, CORE |
| <input checked="" type="checkbox"/> Bill Dwyer, Moda Health | <input checked="" type="checkbox"/> Brian Sikora, Kaiser Permanente |
| <input checked="" type="checkbox"/> Bernadette Inskip, United Health | <input type="checkbox"/> Jeanette Sims, PacificSource |
| <input type="checkbox"/> Joe Lyons, SEIU | <input type="checkbox"/> Danielle Sobel, OMA |
| <input checked="" type="checkbox"/> John Limm, LifeWise | |

Other Attendees

- | | |
|---|--|
| <ul style="list-style-type: none">• Chris Alman• Ethan Baldwin, DCBS• Betsy Boyd-Flynn, Q Corp• Lori Coyner, OHA | <ul style="list-style-type: none">• Al Prysunka, Milliman• Michael Sink, DCBS• Will Wiegel, Milliman• Gayle Woods, DCBS |
|---|--|

Facilitator: Robin Gumpert, DS Consulting

SUMMARY

1. APAC Data Sharing with DCBS

OHA introduced Toni Flitcraft, its new APAC Project Manager, and updated the TAG on the status of a draft data use agreement to share APAC data with DCBS.

- The TAG discussed how the location of health plan members represented in APAC data would affect its use for DCBS's rate review process (APAC data are for members with Oregon residential addresses; DCBS considers data on employers with Oregon addresses, but some of these employers may have employees with residential addresses outside Oregon). DCBS stated that APAC data would be sufficient for rate review.

2. Data Validation Plan and Timeline

OHA updated the TAG on preparation of an APAC validation plan and timeline.

- OHA anticipates that it will be able to share a preliminary APAC report with statewide metrics in March 2015.

3. Process for Adding Fields to APAC

Milliman presented on the process and timeline for adding fields to APAC (slide deck posted to APAC TAG website).

- For the July 2015 submission, which would contain proposed fields recommended by the TAG, Milliman stated that it could accommodate data going back to January 2015.
- A data supplier representative informed the TAG that there is a core format for claims database submissions that has been vetted by the national All Payer Claims Database (APCD) Council, which several states use. Adoption of this format across states would shorten turnaround time for data suppliers that submit in multiple states.
- Milliman added that adoption of the APCD format would facilitate comparison of claims based measures across states. If switching to the format would represent a big change,

states should consider costs and benefits to themselves, payers, and other stakeholders.

4. Recommendations for Data Fields to Add in July 2015 Submission

The TAG discussed the refined list of proposed fields prepared by OHA (posted to website) and categorized each field into one of four buckets:

| Category | Field |
|--|---------------------------------------|
| <u>Consensus:</u> The TAG reached consensus on recommending the field for inclusion in submissions beginning July 2015. The first submission would include data back to January 2014. Consensus was measured using the Five-Finger Consensus Tool introduced at the October meeting (posted to website). | Admission Type |
| | Admit Source |
| | Admitting Diagnosis |
| | High Deductible Health Plan Flag |
| | Pay to Patient Flag |
| | Primary Insurance Indicator |
| <u>Table for now:</u> The field is potentially important, but more information or a detailed definition is needed before the TAG can recommend that it be included in submissions. The TAG will revisit the field and consider it for a submission period after July 2015. | Allowed Amount, Pharmacy Claims File |
| | Carrier Plan Specific Contract Number |
| | Group Name |
| | Payment Arrangement Type |
| | Patient Account Number |
| <u>Already in APAC:</u> The field is already in APAC or can be derived from a field already in APAC. | Claim Type |
| | E-Code |
| | Generic Drug Indicator |
| | V-Code |
| <u>Drop:</u> The field is not sufficiently important for further consideration right now. | Increase Diagnosis Codes to 25 |
| | Increase Procedure Codes to 25 |

5. Public Comment

Kris Alman gave public comment on issues that she asked the TAG to examine during their work together. Her (written comments were distributed to the TAG in advance of the meeting). She was thanked for taking the time to participate.

STAFF ACTION ITEMS

| # | Action | Due Date |
|---|---|----------|
| 1 | Poll TAG members on preferences for a standard meeting date and time (e.g., first Thursday of each month) | 12/19/14 |
| 2 | Share an updated draft validation plan and timeline with TAG members. | 01/09/15 |
| 3 | Working with Milliman , collect more information or propose detailed definitions for fields in the “Table” bucket and distribute to TAG. <ul style="list-style-type: none"> • For Allowed Amount, Pharmacy Claims File: <ul style="list-style-type: none"> - Identify and distribute industry standard formula for calculating Allowed Amount. - Data supplier representatives will determine how their organization calculates Allowed Amount internally and report back. • Collect information on data definitions for Payment Arrangement Type used by other states implementing this field; present information and propose options. • Research and propose options for Carrier Plan Specific Contract Number, Group Name, and Patient Account Number (Group Number and Parent Group Number might be alternatives to Group Name). | 01/09/15 |