

Capital Adequacy (E) Task Force

RBC Proposal Form

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| <input checked="" type="checkbox"/> Capital Adequacy (E) Task Force | <input type="checkbox"/> Health RBC (E) Working Group | <input type="checkbox"/> Life RBC (E) Working Group |
| <input type="checkbox"/> Catastrophe Risk (E) Subgroup | <input type="checkbox"/> Investment RBC (E) Working Group | <input type="checkbox"/> Longevity Risk (A/E) Subgroup |
| <input type="checkbox"/> Variable Annuities Capital. & Reserve (E/A) Subgroup | <input type="checkbox"/> P/C RBC (E) Working Group | <input type="checkbox"/> RBC Investment Risk & Evaluation (E) Working Group |

DATE: <u>03-03-23</u>	<u>FOR NAIC USE ONLY</u>
CONTACT PERSON: <u>Crystal Brown</u>	Agenda Item # <u>2023-01-CA</u>
TELEPHONE: <u>816-783-8146</u>	Year <u>2023</u>
EMAIL ADDRESS: <u>cbrown@naic.org</u>	<u>DISPOSITION</u>
ON BEHALF OF: <u>Health Risk-Based Capital (E) Working Grp</u>	<input checked="" type="checkbox"/> ADOPTED <u>6-30-23</u>
NAME: <u>Steve Drutz</u>	<input type="checkbox"/> REJECTED _____
TITLE: <u>Chief Financial Analyst/Chair</u>	<input type="checkbox"/> DEFERRED TO _____
AFFILIATION: <u>WA Office of Insurance Commissioner</u>	<input type="checkbox"/> REFERRED TO OTHER NAIC GROUP _____
ADDRESS: <u>5000 Capitol Blvd SE</u>	<input checked="" type="checkbox"/> EXPOSED <u>4-10-23</u>
<u>Tumwater, WA 98501</u>	<input type="checkbox"/> OTHER (SPECIFY) _____

IDENTIFICATION OF SOURCE AND FORM(S)/INSTRUCTIONS TO BE CHANGED

- | | | |
|---|--|---|
| <input type="checkbox"/> Health RBC Blanks | <input type="checkbox"/> Property/Casualty RBC Blanks | <input type="checkbox"/> Life and Fraternal RBC Blanks |
| <input checked="" type="checkbox"/> Health RBC Instructions | <input checked="" type="checkbox"/> Property/Casualty RBC Instructions | <input checked="" type="checkbox"/> Life and Fraternal RBC Instructions |
| <input type="checkbox"/> OTHER _____ | | |

DESCRIPTION OF CHANGE(S)

Clarify the instructions for stop loss premiums in the Underwriting Risk – Experience Fluctuation Risk, Other Underwriting Risk and Stop Loss Interrogatories.

REASON OR JUSTIFICATION FOR CHANGE **

Provide clarity on reporting stop loss premiums in the RBC formula.

Additional Staff Comments:

- 3-21-23 cgb The Working Group exposed the proposal for a 20-day comment period ending on 4/10/23.
- 3-24-23 cgb Editorial changes to: 1) replace i.e. with e.g. and 2) corrected the reference from “treaty” to “contract” in the example provided under the Calendar Year changes.
- 3-28-23 cgb Editorial correction to proposal # on proposal form from 2022-17-CA to 2023-01-CA
- 4-17-23 cgb The HRBCWG referred the proposal to the Capital Adequacy (E) Task Force for exposure for all lines of business.
- 4-28-23 cgb The TF exposed for 30-day comment period, no comments were received.
- 6-30-23 cgb The TF adopted.

** This section must be completed on all forms.

Revised 7-2022

UNDERWRITING RISK - L(1) THROUGH L(21)

XR013

Underwriting Risk is the largest portion of the risk-based capital charge for most reporting entities. The Underwriting Risk page generates the RBC requirement for the risk of fluctuations in underwriting experience. The credit that is allowed for managed care in this page comes from the Managed Care Credit Calculation page.

Underwriting risk is present when the next dollar of unexpected claim payments comes directly out of the reporting entity's capital and surplus. It represents the risk that the portion of premiums intended to cover medical expenses will be insufficient to pay such expense. For example, a reporting entity may charge an individual \$100 in premium in exchange for a guaranty that all medical costs will be paid by that reporting entity. If the individual incurs \$101 in claims costs, the reporting entity's surplus will decline because it did not charge a sufficient premium to pick up the additional risk for that individual.

There are other arrangements where the reporting entity is not at risk for excessive claims payments, such as when an HMO agrees to serve as a third-party administrator for a self-insured employer. The self-insured employer pays for actual claim costs, so the risk of excessive claims experience is borne by the self-insured employer, not the reporting entity. The underwriting risk section of the formula, therefore, requires some adjustments to remove non-underwriting risk business (both premiums and claims) before the RBC requirement is calculated. Appendix 1 contains commonly used terms for general types of health insurance. Refer to INT 05-05: Accounting for Revenue under Medicare Part D Cover for terms specifically used with respect to Medicare Part D coverage of prescription drugs.

Claims Experience Fluctuation

The RBC requirement for claims experience fluctuation is based on the greater of the following calculations:

A. Underwriting risk revenue, times the underwriting risk claims ratio, times a set of tiered factors. The tiered factors are determined by the underwriting risk revenue volume.

or

B. An alternative risk charge that addresses the risk of catastrophic claims on any single individual. The alternative risk charge is equal to multiple of the maximum retained risk on any single individual in a claims year. The maximum retained risk (level of potential claim exposure) is capped at \$750,000 per individual and \$1,500,000 total for medical coverage; \$25,000 per individual and \$50,000 total for all other coverage except Medicare Part D coverage and \$25,000 per individual and \$150,000 total for Medicare Part D coverage. Additionally, for multi-line organizations (e.g., writing more than one coverage type), the alternative risk charge for each subsequent line of business is reduced by the amount of the highest cap. For example, if an organization is writing both comprehensive medical (with a cap of \$1,500,000) and dental (with a cap of \$50,000), then only the larger alternative risk charge is considered when calculating the RBC requirement (i.e., the alternative risk charges for each line of business are not cumulative).

For RBC reports to be filed by a health organization commencing operations in this reporting year, the health organization shall estimate the initial RBC levels using operating (revenue and expense) projections (considering managed care arrangements) for its first full year (12 months) of managed care operations. The projections, including the risk-based capital requirement, should be the same as those filed as part of a comprehensive business plan that is submitted as part of the application for licensure. The Underwriting, Credit (capitation risk only), and Business Risk sections of the first RBC report submitted shall be completed using the health organization's actual operating data for the period from the commencement of operations until year-end, plus projections for the number of months necessary to provide 12 months of data. The affiliate, asset and portions of the credit risk section that are based on balance sheet information shall be reported using actual data. For subsequent years' reports, the RBC results for all of the formula components shall be calculated using actual data.

L(1) through L(21)

There are six lines of business used in the formula for calculating the RBC requirement for this risk: (1) Comprehensive Medical and Hospital; (2) Medicare Supplement; (3) Dental/Vision; (4) Stand-Alone Medicare Part D Coverage; ~~and~~ (5) Other Health; and (6) Other Non-Health. Each of these lines of business has its own column in the Underwriting Risk – Experience Fluctuation Risk table. The categories listed in the columns of this page include all risk revenue and risk revenue that is received from another reporting entity in exchange for medical services provided to its members. The descriptions of the items are described as follows:

Column (1) - Comprehensive Medical & Hospital. Includes policies providing for medical coverages including hospital, surgical, major medical, Medicare risk coverage (but NOT Medicare Supplement), and Medicaid risk coverage. This category DOES NOT include administrative services contracts (ASC), administrative services only (ASO) contracts, or any non-underwritten business. These programs are reported in the Business Risk section of the formula. Neither does it include Federal Employees Health Benefit Plan (FEHBP) or TRICARE, which are handled in Line 24 of this section. Medicaid Pass-Through Payments reported as premiums should also be excluded from this category and should be reported in Line 25.2 of this section. The alternative risk charge, which is twice the maximum retained risk after reinsurance on any single individual, cannot exceed \$1,500,000. Prescription drug benefits included in major medical insurance plans (including Medicare Advantage plans with prescription drug coverage) should be reported in this line. These benefits should also be included in the Managed Care Credit calculation.

Column (2) - Medicare Supplement. This is business reported in the Medicare Supplement Insurance Experience Exhibit of the annual statement and includes Medicare Select. Medicare risk business is reported under comprehensive medical and hospital.

Column (3) - Dental & Vision. This is limited to policies providing for dental-only or vision-only coverage issued as a stand-alone policy or as a rider to a medical policy, which is not related to the medical policy through deductibles or out-of-pocket limits.

Column (4) - Stand-Alone Medicare Part D Coverage. This includes both individual coverage and group coverage of Medicare Part D coverage where the plan sponsor has risk corridor protection. See INT 05-05: Accounting for Revenue under Medicare Part D Coverage for definition of these terms. Medicare drug benefits included in major medical plans or benefits that do not meet the above criteria are not to be included in this line. Supplemental benefits within Medicare Part D (benefits in excess of the standard benefit design) are addressed separately on page XR015. Employer-based Part D coverage that is in an uninsured plan as defined in *SSAP No. 47—Uninsured Plans* is not to be included here.

Column (5) – Other Health Coverages. This includes other health coverages such as other stand-alone prescription drug benefit plans, **NOT INCLUDED ABOVE** that have not been specifically addressed in ~~the other e~~Columns (1) through (4) listed above and those lines of business addressed separately on page XR015, such as stop loss. Stop loss premiums are addressed separately in Line (25) on page XR015.-

Column (6) - Other Non-Health Coverages. This includes life and property and casualty coverages.

The following paragraphs explain the meaning of each line of the table for computing the experience fluctuation underwriting risk RBC.

Line (1) Premium. This is the amount of money charged by the reporting entity for the specified benefit plan. It is the earned amount of prepayments (usually on a per member per month basis) made by a covered group or individual to the reporting entity in exchange for services to be provided or offered by such organization. However, it does not include receipts under administrative services only (ASO) contracts; or administrative services contracts (ASC); or any non-underwritten business. Nor does it include federal employees health benefit programs (FEHBP) and TRICARE. Report premium net of payments for stop-loss or other reinsurance. The amounts reported in the individual columns should come directly from Analysis of Operations by Lines of Business, Page 7, Lines 1 and 2 of the annual statement. For Stand-Alone Medicare Part D Coverage the premium includes beneficiary premium (standard coverage portion), direct subsidy, low-income subsidy (premium portion), Part D payment demonstration amounts and risk corridor payment adjustments. See INT 05-05: Accounting for Revenue under Medicare Part D Coverage for definition of these terms. It

does not include revenue received for reinsurance payments or low-income subsidy (cost-sharing portion), which are considered funds received for uninsured plans in accordance with Emerging Accounting Issues Working Group (EAIWG) INT. No. 05-05. Also exclude the beneficiary premium (supplemental benefit portion) for Stand-Alone Medicare Part D coverage.

NOTE: Where premiums are paid on a monthly basis, they are generally fully earned at the end of the month for which coverage is provided. In cases where the mode of payment is less frequent than monthly, a portion of the premium payment will be unearned at the end of any given reporting period.

Line (2) Title XVIII Medicare. This is the earned amount of money charged by the reporting entity (net of reinsurance) for Medicare risk business where the reporting entity, for a fee, agrees to cover the full medical costs of Medicare subscribers. This includes the beneficiary premium and federal government's direct subsidy for prescription drug coverage under MA-PD plans. The total of this line will tie to the Analysis of Operations by Lines of Business, Page 7, Lines 1 and 2 of the annual statement.

Line (3) Title XIX Medicaid. This is the earned amount of money charged by the reporting entity for Medicaid risk business where the reporting entity, for a fee, agrees to cover the full medical costs of Medicaid subscribers. The total of this line will tie to the Analysis of Operations by Lines of Business, Page 7, Lines 1 and 2 of the annual statement. Stand-Alone Medicare Part D coverage of low-income enrollees is not included in this line.

Line (4) Other Health Risk Revenue. This is earned amounts charged by the reporting entity as a provider or intermediary for specified medical (e.g., full professional, dental, radiology, etc.) services provided to the policyholders, or members of another insurer or health entity. Unlike premiums, which are collected from an employer group or individual member, risk revenue is the prepaid (usually on a capitated basis) payments, made by another insurer or health entity to the reporting entity in exchange for services to be provided or offered by such organization. Payments to providers under risk revenue arrangements are included in the RBC calculation as underwriting risk revenue and are included in the calculation of managed care credits. Exclude fee-for-service revenue received by the reporting entity from another reporting entity. This revenue is reported in the Business Risk section of the formula as non-underwritten and limited risk revenue. The amounts reported in the individual columns will come directly from Page 7, Line 4 of the annual statement.

Line (5) Medicaid Pass-Through Payments Reported as Premiums. Medicaid Pass-Through Payments that are included as premiums in the Analysis of Operations by Lines of Business, Page 7, Lines 1 and 2 should be reported in this line.

Line (6) Underwriting Risk Revenue. The sum of Lines (1) through (4) minus Line (5).

Line (7) Net Incurred Claims. Claims incurred (paid claims + change in unpaid claims) during the reporting year (net of reinsurance) that are arranged for or provided by the reporting entity. Paid claims include capitation and all other payments to providers for services to members of the reporting entity, as well as reimbursement directly to members for covered services. Paid claims also include salaries paid to reporting entity employees that provide medical services to members and related expenses. Do not include ASC payments or federal employees health benefit program (FEHBP) and TRICARE claims. These amounts are found on Page 7, Line 17 of the annual statement.

For Stand-Alone Medicare Part D Coverage, net incurred claims should reflect claims net of reinsurance coverage (as defined in INT 05-05: Accounting for Revenue under Medicare Part D Coverage). Where there has been prepayment under the reinsurance coverage, paid claims should be offset from the cumulative deposits. Unpaid claims liabilities should reflect expected recoveries from the reinsurance coverage, for claims unpaid by the PDP or for amounts covered under the reinsurance coverage that exceed the cumulative deposits. Where there has not been any prepayment under the reinsurance coverage, unpaid claim liabilities should reflect expected amounts still due from CMS. Exclude the beneficiary incurred claims (supplemental benefit portion) for Stand-Alone Medicare Part D coverage and report the incurred claims amount (supplemental benefit portion) on Line (25.1) of page XR015.

Line (8) Medicaid Pass-Through Payments Reported as Claims. Medicaid Pass-Through Payments that are included as claims in the Analysis of Operations by Lines of Business, Page 7, Line 17 should be reported in this line.

Line (9) Total Net Incurred Claims Less Medicaid Pass-Through Payments Reported as Claims. Line (7) minus Line (8).

Line (10) Fee-for-Service Offset. Report fee for service revenue that is directly related to medical expense payments. The fee for service line does not include revenue where there is no associated claim payment (e.g., fees from non-member patients where the provider receives no additional compensation from the reporting entity) and when such revenue was excluded from the pricing of medical benefits. The amounts reported in the individual columns should come directly from Page 7, Line 3 of the annual statement.

Line (11) Underwriting Risk Incurred Claims. Line (9) minus Line (10).

Line (12) Underwriting Risk Claims Ratio. For Columns (1) through (5), Line (11) / Line (6). If either Line (6) or Line (11) is zero or negative, Line (12) is zero.

Line (13) Underwriting Risk Factor. A weighted average factor based on the amount reported in Line (6), Underwriting Risk Revenue. The factors for Column (1) through (3) have incorporated an investment income yield of 0.5%.

	\$0 – \$3 Million	\$3 – \$25 Million	Over \$25 Million
Comprehensive Medical & Hospital	0.1493	0.1493	0.0893
Medicare Supplement	0.1043	0.0663	0.0663
Dental & Vision	0.1195	0.0755	0.0755
Stand-Alone Medicare Part D Coverage	0.251	0.251	0.151
Other Health	0.130	0.130	0.130
Other Non-Health	0.130	0.130	0.130

The investment income yield was incorporated into the Comprehensive Medical & Hospital, Medicare Supplement and Dental & Vision lines of business. The purpose was to incorporate an offset to reduce the underwriting risk factor for investment income earned by the insurer. The Working Group incorporated a 0.5% income yield that was based on the yield of a 6-month US Treasury Bond. Each year, the Working Group will identify the yield of the 6-month Treasury bond ([U.S. Department of the Treasury](#)) on each Monday through the month of January and determine if further modifications to the 0.5% adjustment are needed. Any adjustments will be rounded up to the nearest 0.5%.

Line (14) Base Underwriting Risk RBC. Line (6) x Line (12) x Line (13).

Line (15) Managed Care Discount. For Comprehensive Medical & Hospital, Medicare Supplement (including Medicare Select) and Dental/Vision, a managed care discount, based on the type of managed care arrangements an organization has with its providers, is included to reflect the reduction in the uncertainty about future claim payments attributable to the managed care arrangements. The discount factor is from Column (3), Line (17) of the Managed Care Credit Calculation page. An average factor based on the combined results of these three categories is used for all three.

For Stand-Alone Medicare Part D Coverage, a separate managed care discount (or federal program credit) is included to reflect only the reduction in uncertainty about future claims payments attributable to federal risk arrangements. The discount factor is from Column (4), Line (17) of the Managed Care Credit Calculation page.

There is no discount given for the Other Health and Other Non-Health lines of business.

Line (16) RBC After Managed Care Discount. Line (14) x Line (15).

Line (17) Maximum Per-Individual Risk After Reinsurance. This is the maximum after-reinsurance loss for any single individual. Where specific stop-loss reinsurance protection is in place, the maximum per-individual risk after reinsurance is equal to the highest attachment point on such stop-loss reinsurance, subject to the following:

- Where coverage under the stop-loss protection (plus retention) with the highest attachment point is capped at less than \$750,000 per member, the maximum retained loss will be equal to such attachment point plus the difference between the coverage (plus retention) and \$750,000.
- Where the stop-loss layer is subject to participation by the reporting entity, the maximum retained risk as calculated above will be increased by the reporting entity's participation in the stop-loss layer (up to \$750,000 less retention).

If there is no specific stop-loss or reinsurance in place, enter \$9,999,999.

Examples of the calculation are presented below:

EXAMPLE 1 (Reporting entity provides Comprehensive Care):

Highest Attachment Point (Retention)	\$100,000
Reinsurance Coverage	90% of \$500,000 in excess of \$100,000
Maximum reinsured coverage	\$600,000 (\$100,000 + \$500,000)
Maximum Ret. Risk =	$ \begin{aligned} & \$100,000 \text{ deductible} \\ & + \$150,000 \text{ } (\$750,000 - \$600,000) \\ & + \underline{\$ 50,000} \text{ } (10\% \text{ of } (\$600,000 - \$100,000) \text{ coverage layer}) \\ & = \$300,000 \end{aligned} $

EXAMPLE 2 (Reporting entity provides Comprehensive Care):

Highest Attachment Point (Retention)	\$75,000
Reinsurance Coverage	90% of \$1,000,000 in excess of \$75,000
Maximum reinsured coverage	\$1,075,000 (\$75,000 + \$1,000,000)
Maximum Ret. Risk =	$ \begin{aligned} & \$ 75,000 \text{ deductible} \\ & + \quad 0 \text{ } (\$750,000 - \$1,075,000) \\ & + \underline{\$ 67,500} \text{ } (10\% \text{ of } (\$750,000 - \$75,000)) \text{ coverage layer}) \\ & = \$142,500 \end{aligned} $

Line (18) Alternate Risk Charge. This is twice the amount in Line (17) for columns (1), (2), (3) and (5) and Column (4) is six times the amount in Line (17), subject to a maximum of \$1,500,000 for Column (1), \$50,000 for Columns (2), (3) and (5) and \$150,000 for Column (4). Column (6) is excluded from this calculation.

Line (19) Alternate Risk Adjustment. This line shows the largest value in Line (18) for the column and all columns left of the column. Column (6) is excluded from this calculation.

Line (20) Net Alternate Risk Charge. This is the amount in Line (18), less the amount in the previous column of Line (19), but not less than zero. Column (6) is excluded from this calculation.

Line (21) Net Underwriting Risk RBC. This is the maximum of Line (16) and Line (20) for each of columns (1) through (5). This is the amount in Line (14), Column (6). The amount in Column (7) is the sum of the values in Columns (1) through (6).

OTHER UNDERWRITING RISK – L(22) THROUGH L(45) XR015–XR017

In addition to the general risk of fluctuations in the claims experience, there is an additional risk generated when reporting entities guarantee rates for extended periods beyond one year. If rate guarantees are extended between 15 and 36 months from policy inception, a factor of 0.024 is applied against the direct premiums earned for those guaranteed policies. Where a rate guaranty extends beyond 36 months, the factor is increased to 0.064. This calculation only applies to those lines of accident and health business, which include a medical trend risk, (i.e., Comprehensive Medical, Medicare Supplement, Dental/Vision, Stand-Alone Medicare Part D Coverage, Supplemental benefits within Medicare Part D Coverage, Stop-Loss, and Minimum Premium). Premiums entered should be earned premium for the current calendar year period and not for the entire period of the rate guarantees. Premium amounts should be shown net of reinsurance only when the reinsurance ceded premium is also subject to the same rate guarantee.

A separate risk factor has been established to recognize the reduced risk associated with safeguards built into the Federal Employees Health Benefit Program (FEHBP) created under Section 8909(f)(1) of Title 5 of the United States Code and TRICARE business. Claims incurred are multiplied by two percent to determine total underwriting RBC on this business.

The American Academy of Actuaries submitted a report to the Health Risk-Based Capital (E) Working Group in 2016 to apply a tiered risk factor approach to the Stop-Loss Premium. The premiums for this coverage should not be included within Comprehensive Medical or Other Health Coverages (Page XR013). It is not expected that the transfer of risk through the various managed care credits will reduce the risk of stop-loss coverage. Medical Stop-Loss exhibits a much higher variability than Comprehensive Medical. A factor of 35 percent will be applied to the first \$25,000,000 in premium and a factor of 25 percent will be applied to premium in excess of \$25,000,000. Stop loss premiums should be reported on a net basis.

Line (25.1) Supplemental Benefits within Stand-Alone Medicare Part D Coverage. A separate risk factor has been established to recognize the different risk (as described in INT 05-05: Accounting for Revenue under Medicare Part D Coverage) for the incurred claims associated with the beneficiaries for these supplemental drug benefits.

Line (25.2) Medicaid Pass-Through Payments Reported as Premium. The treatment of Medicaid Pass-Through Payments varies from state to state, and in some instances is treated as premium. The Health Risk-Based Capital Working Group however, determined that the risk associated with these payments is more administrative in nature and similar to uninsured plans. As such, the Working Group determined that the charge should follow that of the uninsured plans (ASC and ASO) and apply a 2 percent factor charge to those Medicaid Pass-Through Payments reported as premiums. This amount should be equal to the amount reported on page XR013, Column (1), Line (5).

Lines (26) through (32) Disability Income. Disability Income Premiums are to be separately entered depending upon category (Individual and Group). For Individual Disability Income, a further split is between noncancellable (NC) or other (guaranteed renewable, etc.). For Group Disability Income, the further splits are between Credit Monthly Balance, Credit Single Premium (with additional reserves), Credit Single Premium (without additional reserves), Group Long-Term (benefit periods of two years or longer) and Group Short-Term (benefit periods less than two years). The RBC factors vary by the amount of premium reported such that a higher factor is applied to amounts below \$50,000,000 for similar types. In determining the premiums subject to the higher factors, Individual Disability Income NC and Other are combined. All types of Group and Credit Disability Income are combined in a different category from Individual.

STOP LOSS ELECTRONIC ONLY TABLES

The Health Risk-Based Capital (E) Working Group revised the stop loss factors in 2017. The American Academy of Actuaries submitted a report to the Health Risk-Based Capital (E) Working Group and suggested that the factors be revised based on data from 1998-2008. The Health Risk-Based Capital (E) Working Group agreed to continue analyzing the stop loss factors as a result of the changes to life-time maximum amounts included in the Federal Affordable Care Act.

Electronic Table 1 – Stop Loss Interrogatories

The interrogatories are designed to gather the information by product type and will be reviewed on a go-forward basis. The data will be used in the continued evaluation of the factors. The data collected will be collected on a one-year run-out basis. For example, the RBC filed at year-end 2019, will reflect the incurred data for calendar year 2018 run-out through December 31, 2019.

For those insurers where the stop loss gross premium written is both under \$2,000,000 and is less than 10% of the insurer's total gross premium written are exempt from completing Table 1.

The categories used in the interrogatories are separated as follows:

Product Type

Specific Stop Loss = (including aggregating specific). This coverage was included in the 1998 to 2008 factor development.

Aggregate Stop Loss = This coverage was included in the 1998 to 2008 factor development.

HMO Reinsurance = specific reinsurance of an HMO's commercial, Medicare, Medicaid or Point of Service products. This coverage was not included in the 1998 to 2008 factor development.

Provider Excess = specific excess written on Providers including IPAs, hospitals, clinics. This coverage was not included in the 1998 to 2008 factor development.

Medical Excess Reinsurance = specific reinsurance of an insurance company's medical business (first dollar or self-insured). This coverage was not included in the 1998 to 2008 factor development.

Do not include quota share or excess reinsurance written on Stop Loss business.

Calendar Year - Submit experience information for the calendar year preceding the year for which the RBC report is being filed, e.g., the RBC report filed for 2019 should provide experience information for calendar year 2018 with run-out through December 31, 2019. If the contract year does not follow a calendar year (i.e. 7/1-6/30), the impact on the interrogatories would be spread across two years in the same manner it would be reported in two annual statements (i.e., half of premium and roughly half the applicable portion of the liability/expense would hit the first year, the remainder would hit the second year). Report based on the calendar year even if the calendar year includes two separate contracts (For example: Contract 1 started on 7/1/2017 and ran through 6/30/2018. Contract 2 started on 7/1/2018 and ran through 6/30/2019. The 2018 calendar year experience information would be comprised of the experience information in Contract 1 from 1/1/2018 through 6/30/2018 AND Treaty 2 from 7/1/2018 to 12/31/2018.). Contracts that do not follow a calendar year should NOT be excluded.

Total [Gross/Net] Premium - This is the [gross/net] premium revenue, [before/after] ceded reinsurance and including commissions. Report the data as reported for the prior calendar year including amounts paid for the prior year through the end of the current calendar year. Do not adjust for any anomalies in the experience.

Total Gross Claims + Expenses =

Total Gross Claims – These are the gross incurred claims, before ceded reinsurance. Do not adjust for any anomalies in the experience. Claims are defined as claims incurred during prior calendar year and paid through the end of the current calendar (reporting) year, plus any remaining gross claim liability.

+

Expenses – These are the gross incurred expense during the prior calendar year and paid through the end of the current reporting year plus any incurred expenses that are unpaid as of the end of the run-out period. Premium tax amounts should be included in the expense amounts; however, income taxes would be excluded.

Gross Combined Ratio - This is equal to (Total Gross Claims + Expenses) / Total Gross Premium.

Premiums Net of Reinsurance – This is the net premium revenue, net of reinsurance. Report data as reported in the annual statement and do not adjust for any anomalies in the experience.

Total Net Claims + Expenses =

Total Net Claims – These are the net incurred claims after ceded reinsurance. Do not adjust for any anomalies in the experience. Claims are defined as claims incurred during prior calendar year and paid through the end of the current calendar (reporting) year, plus any remaining net claim liability.

+

Expenses – These are the net incurred expenses during the prior calendar year and paid through the end of the current reporting year plus any incurred expenses that are unpaid as of the end of the run-out period. Premium tax amounts should be included in the expense amounts; however, income taxes would be excluded.

Net Combined Ratio – This is equal to (Total Net Claims + Expenses)/Premiums Net of Reinsurance.

Electronic Table 2a – Calendar Year Specific Stop Loss Contracts by Group Size and Table 2b – Calendar Year Aggregate Stop Loss Contracts by Group Size

For those insurers where the stop loss gross premium written is both under \$2,000,000 and is less than 10% of the insurer’s total gross premium written are exempt from completing Table 2.

Table 2a should reflect the specific stop loss data and Table 2b should reflect the aggregate stop loss data.

Report the number of groups, average specific attachment point and average aggregate attachment as of December 31st of the calendar (reporting) year. If the contract does not follow a calendar year (i.e. 7/1-6/30), report the policies written during the year of the annual statement and in effect at the end of the calendar year.

The number of covered lives in a group (group size) should be based on the size of the group as of December 31 of the calendar year. The number of covered lives counted should include all enrolled members (that is, total number of lives insured, including dependents).

Number of Groups – list the number of groups for each stop-loss contract based on the number of covered lives in the group.

Average Specific Attachment Point (Table 2a) – The average should be weighted by the number of covered lives in the respective group size bracket, excluding the count of covered lives within the denominator where specific/aggregate coverage was not provided.

Example: Average Specific Attachment Point (\$) (Table 2a, 50-99 Covered Lives in Group) =
 (Sum of Specific Attachment Points X Reported Lives) / (Sum of Reported Lives)

Insured Group	Specific Att Point (\$)	Aggregate Att (%)	Number of Lives	Include Exclude	Reason to Exclude
1	\$200,000	115%	90	Include	
2	\$100,000	120%	60	Include	
3	\$50,000	140%	40	Exclude	Not in Group Size Band

4 \$120,000 N/A 50 Include
 Calculation: $(200,000 \times 90 + 100,000 \times 60 + 120,000 \times 50) / (90 + 60 + 50) = \$150,000$

Average Aggregate Attachment Percentage (Table 2b) – Is based on expected claims. Subgroups that have separate stop loss contracts should be aggregated in terms of determining the group size. The average should be weighted by expected claims in the respective group size bracket, excluding the expected claims within the denominator where aggregate coverage was not provided.

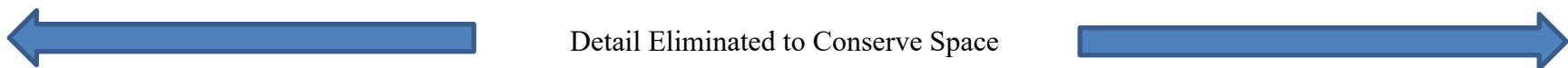
Example: Average Aggregate Attachment Percentage (%) (Table 2b, 50-99 Covered Lives in Group) =
 (Sum of Expected Claims x Attachment Percentage %) / (Sum of Expected Claims)

Insured Group	Specific Att Point (\$)	Aggregate Att (%)	Expected Claims	Number of Lives	Include/Exclude	Reason to Exclude
1	\$200,000	115%	\$ 500,000	90	Include	
2	\$100,000	120%	\$ 300,000	60	Include	
3	\$50,000	140%	\$ 200,000	40	Exclude	Not in Group Size Band
4	\$120,000	N/A	\$ 400,000	50	Exclude	Aggregate not purchased by group

Calculation: $(500,000 \times 115\% + 300,000 \times 120\%) / (500,000 + 300,000) = 116.7\%$

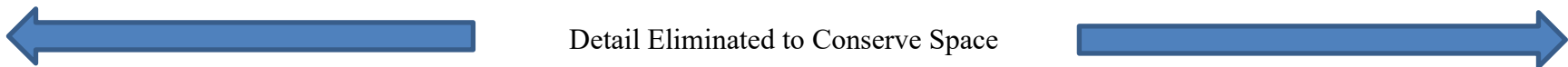
Footnote – The number of covered lives for stop loss coverage is reported in the Accident and Health Policy Experience Exhibit for Year (April 1st filing) in Column 13, Section C. Other Business, Line 2.

If stop loss policies are sold on a Per Employee Per Month basis and the actual number of covered lives is unknown, it would be reasonable to estimate the number of covered lives if the exact information is not administratively available to the reporting entity. This method of estimation may be similar to estimations provided for the Accident and Health Policy Experience Exhibit for Year. If estimated, an explanation of the method used to estimate the number of covered lives should be provided in the footnote.



APPENDIX 1 – COMMONLY USED TERMS

The Definitions of Commonly Used Terms are frequently duplicates from the main body of the text. If there are any inconsistencies between the definitions in this section and the definitions in the main body of the instructions, the main body definition should be used.



Stop-Loss Coverage – Coverage for a self-insured group plan, a provider/provider group or non-proportional reinsurance of a medical insurance product. Coverage may apply on a specific basis, an aggregate basis or both. Specific coverage means that the stop-loss carrier's risk begins after a minimum of at least \$5,000 of claims for any

one covered Life has been covered by the group plan, provider/provider group or direct writer. Aggregate coverage means that the stop-loss carrier's risk begins after the group plan, provider/provider group or direct writer has retained at least 90 percent of expected claims, or the economic equivalent.

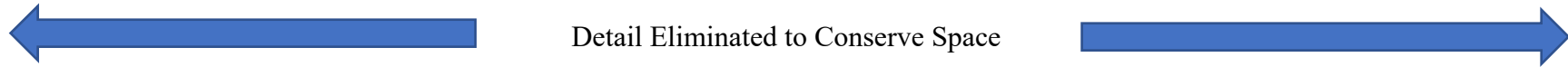


Detail Eliminated to Conserve Space



HEALTH PREMIUMS and HEALTH CLAIMS RESERVES

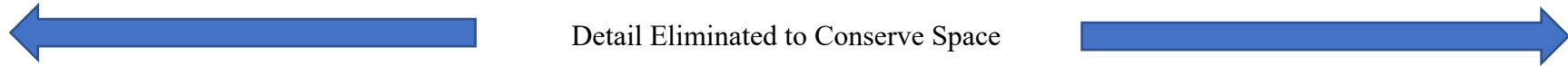
LR019, LR023 and LR024



Detail Eliminated to Conserve Space

Line (12)

The American Academy of Actuaries submitted a report to the Health Risk-Based Capital Working Group in 2016 to apply a tiered risk factor approach to the Stop-Loss Premium. The premiums for this coverage should not be included within Comprehensive Medical or Other Health Coverages (Line (32)). It is not expected that the transfer of risk through the various managed care credits will reduce the risk of stop-loss coverage. Medical Stop Loss exhibits a much higher variability than Comprehensive Medical. A factor of 35 percent will be applied to the first \$25,000,000 in premium and a factor of 25 percent will be applied to the premium in excess of \$25,000,000. Stop loss premiums should be reported on a net basis.



Detail Eliminated to Conserve Space

Line (32)

It is anticipated that most health premium will have been included in one of the other lines. In the event that some coverage does not fit into any of these categories, the “Other Health” category continues the RBC factor from the 1998 and prior formula for Other Limited Benefits Anticipating Rate Increases. Stop loss premiums are addressed separately in Line (12).

Stop Loss Electronic Only Tables

The Health Risk-Based Capital (E) Working Group revised the stop loss factors in 2017. The American Academy of Actuaries submitted a report to the Health Risk-Based Capital (E) Working Group and suggested that the factors be revised based on data from 1998-2008. The Health Risk-Based Capital (E) Working Group agreed to continue analyzing the stop loss factors as a result of the changes to life time maximum amounts included in the Federal Affordable Care Act.

Electronic Table 1 – Stop Loss Interrogatories

The interrogatories are designed to gather the information by product type and will be reviewed on a go forward basis. The data will be used in the continued evaluation of the factors. The data collected will be collected on a one-year run-out basis. For example, the RBC filed at year-end 2018, will reflect the incurred data for calendar year 2017 run-out through December 31st 2018.

For those insurers where the stop loss gross premium written is both under \$2,000,000 and is less than 10% of the insurer’s total gross premium written are exempt from completing Table 1.

The categories used in the interrogatories are separated as follows:

Product Type

Specific Stop Loss = (including aggregating specific). This coverage was included in the 1998 to 2008 factor development.

Aggregate Stop Loss = This coverage was included in the 1998 to 2008 factor development.

HMO Reinsurance = specific reinsurance of an HMO's commercial, Medicare, Medicaid or Point of Service products. This coverage was not included in the 1998 to 2008 factor development.

Provider Excess = specific excess written on Providers including IPAs, hospitals, clinics. This coverage was not included in the 1998 to 2008 factor development.

Medical Excess Reinsurance = specific reinsurance of an insurance company's medical business (first dollar or self-insured). This coverage was not included in the 1998 to 2008 factor development.

Please do not include quota share or excess reinsurance written on Stop Loss business.

Calendar Year - Submit experience information for the calendar year preceding the year for which the RBC report is being filed; e.g., the RBC report filed for 2018 should provide experience information for calendar year 2017 with run-out through December 31st, 2018. —If the contract year does not follow a calendar year (i.e. 7/1-6/30), the impact on the interrogatories would be spread across two years in the same manner it would be reported in two annual statements (i.e., half of premium and the applicable portion of the liability/expense would hit the first year, the remainder would hit the second year). Report based on the calendar year even if the calendar year includes two separate contracts (For example: Contract 1 started on 7/1/2017 and ran through 6/30/2018. Contract 2 started on 7/1/2018 and ran through 6/30/2019. The 2018 calendar year experience information would be comprised of the experience information in Contract 1 from 1/1/2018 through 6/30/2018 AND Treaty 2 from 7/1/2018 to 12/31/2018.). Contracts that do not follow a calendar year should NOT be excluded.

Total [Gross/Net] Premium - This is the [gross/net] premium revenue, [before/after] ceded reinsurance and including commissions. Report the data as reported for the prior calendar year including amounts paid for the prior year through the end of the current calendar year. Do not adjust for any anomalies in the experience.

Total Gross Claims + Expenses =

Total Gross Claims - These are the gross incurred claims, before ceded reinsurance. Do not adjust for any anomalies in the experience. Claims are defined as claims incurred during prior calendar year and paid through the end of the current calendar (reporting) year, plus any remaining gross claim liability.

+

Expenses – These are the gross incurred expense during the prior calendar year and paid through the end of the current reporting year plus any incurred expenses that are unpaid as of the end of the run-out period. Premium tax amounts should be included in the expense amounts; however, income taxes would be excluded.

Gross Combined Ratio - This is equal to (Total Gross Claims + Expenses) / Total Gross Premium.

Premiums Net of Reinsurance – This is the net premium revenue, net of reinsurance. Report data as reported in the annual statement and do not adjust for any anomalies in the experience.

Total Net Claims + Expenses =

Total Net Claims - These are the net incurred claims after ceded reinsurance. Do not adjust for any anomalies in the experience. Claims are defined as claims incurred during prior calendar year and paid through the end of the current calendar (reporting) year, plus any remaining net claim liability.

+

Expenses – These are the net incurred expenses during the prior calendar year and paid through the end of the current reporting year plus any incurred expenses that are unpaid as of the end of the run-out period. Premium tax amounts should be included in the expense amounts; however, income taxes would be excluded.

Net Combined Ratio – This is equal to I(Total Net Claims + Expenses)/Premiums Net of Reinsurance.

Table 2a – Calendar Year **Specific** Stop Loss Contracts By Group Size and Table 2b – Calendar Year Aggregate Stop Loss Contracts by Group Size

For those insurers where the stop loss gross premium written is both under \$2,000,000 and is less than 10% of the insurer's total gross premium written are exempt from completing Table 2.

Table 2a should reflect the specific stop loss data and Table 2b should reflect the aggregate stop loss data.

Report the number of groups, average specific attachment point and average aggregate attachment as of December 31st of the calendar (reporting) year. If the contract does not follow a calendar year (i.e. 7/1-6/30), report the policies written during the year of the annual statement and in effect at the end of the calendar year.

The number of covered lives in a group (group size) should be based on the size of the group as of December 31 of the calendar year. The number of covered lives counted should include all enrolled members (that is, **total number of lives insured, including dependents**).

Number of Groups – list the number of groups for each stop loss contract based on the number of covered lives in the group.

Average Specific Attachment Point (**Table 2a**) - The average should be weighted by the number of covered lives in the respective group size bracket, excluding the count of covered lives within the denominator where specific/aggregate coverage was not provided.

Example: Average Specific Attachment Point (\$) (Table 2a, 50-99 Covered Lives in Group) =

(Sum of Specific Attachment Points X Reported Lives) / (Sum of Reported Lives)

Insured Group	Specific Att Point (\$)	Aggregate Att (%)	Number of Lives	Include Exclude	Reason to Exclude
1	\$ 200,000	115%	90	Include	
2	\$ 100,000	120%	60	Include	
3	\$ 50,000	140%	40	Exclude	Not in Group Size Band
4	\$ 120,000	N/A	50	Include	

Calculation: $(200,000 \times 90 + 100,000 \times 60 + 120,000 \times 50) / (90 + 60 + 50) = \$150,000$

Average Aggregate Attachment Percentage (Table 2b) – Is based on expected claims. Subgroups that have separate stop loss contracts should be aggregated in terms of determining the group size. The average should be weighted by expected claims in the respective group size bracket, excluding the count of covered lives within the denominator where aggregate coverage was not provided.

Example: Average Aggregate Attachment Percentage (%) (Table 2b, 50-99 Covered Lives in Group) =

(Sum of Expected Claims x Attachment Percentage %) / (Sum of Expected Claims)

Insured Group	Specific Att Point (\$)	Aggregate Att (%)	Expected Claims	Number of Lives	Include Exclude	Reason to Exclude
1	\$ 200,000	115%	\$ 500,000	90	Include	
2	\$ 100,000	120%	\$ 300,000	60	Include	

3	\$	50,000	140%	\$	200,000	40	Exclude	Not in Group Size Band
4	\$	120,000	N/A	\$	400,000	50	Exclude	Aggregate not purchased by group

Calculation: $(500,000 \times 115\% + 300,000 \times 120\%) / (500,000 + 300,000) = 116.7\%$

Footnote – The number of covered lives for stop loss coverage is reported in the Accident and Health Policy Experience Exhibit for Year (April 1st filing) in Column 6, Section C. Other Business, Line 2.

If stop loss policies are sold on a Per Employee Per Month basis and the actual number of covered lives is unknown, it would be reasonable to estimate the number of covered lives if the exact information is not administratively available to the reporting entity. This method of estimation may be similar to estimations provided for the Accident and Health Policy Experience Exhibit for Year. If estimated, an explanation of the method used to estimate the number of covered lives should be provided in the footnote.

**LRBC FORMULA APPLICATION FOR P&C COMPANY'S A&H BUSINESS
PR019 – PR026**

PR019 - Health Premiums



Detail Eliminated to Conserve Space



Line (9)

The American Academy of Actuaries submitted a report to the Health Risk-Based Capital Working Group in 2016 to apply a tiered risk factor approach to the Stop-Loss Premium. The premiums for this coverage should not be included within Comprehensive Medical or Other Health Coverages (Line (25)). It is not expected that the transfer of risk through the various managed care credits will reduce the risk of stop-loss coverage. Medical Stop Loss exhibits a much higher variability than Comprehensive Medical. A factor of 35 percent will be applied to the first \$25,000,000 in premium and a factor of 25 percent will be applied to the premium in excess of \$25,000,000. Stop loss premiums should be reported on a net basis.



Detail Eliminated to Conserve Space



Line (25)

Most Health Premium will have been included in one of the prior lines. In the event that some coverage does not fit into any of these categories, “Other Health” category is applied with a 12% factor, which is from 1998 formula for Other Limited Benefits Anticipating Rate Increases. Stop loss premiums are addressed separately in Line (9).

Stop Loss Electronic Only Tables

The Health Risk-Based Capital (E) Working Group revised the stop loss factors in 2017. The American Academy of Actuaries submitted a report to the Health Risk-Based Capital (E) Working Group and suggested that the factors be revised based on data from 1998-2008. The Health Risk-Based Capital (E) Working Group agreed to continue analyzing the stop loss factors as a result of the changes to life-time maximum amounts included in the Federal Affordable Care Act.

Electronic Table 1 – Stop Loss Interrogatories

The interrogatories are designed to gather the information by product type and will be reviewed on a go-forward basis. The data will be used in the continued evaluation of the factors. The data collected will be collected on a one-year run-out basis. For example, the RBC filed at year-end ~~2019~~1820, will reflect the incurred data for calendar year ~~2018-2017~~1820 run-out through December 31, ~~2019~~1820.

For those insurers where the stop loss gross premium written is both under \$2,000,000 and is less than 10% of the insurer’s total gross premium written are exempt from completing Table 1.

The categories used in the interrogatories are separated as follows:

Product Type

Specific Stop Loss = (including aggregating specific). This coverage was included in the 1998 to 2008 factor development.

Aggregate Stop Loss = This coverage was included in the 1998 to 2008 factor development.

HMO Reinsurance = specific reinsurance of an HMO's commercial, Medicare, Medicaid or Point of Service products. This coverage was not included in the 1998 to 2008 factor development.

Provider Excess = specific excess written on Providers including IPAs, hospitals, clinics. This coverage was not included in the 1998 to 2008 factor development.

Medical Excess Reinsurance = specific reinsurance of an insurance company's medical business (first dollar or self-insured). This coverage was not included in the 1998 to 2008 factor development.

Please do not include quota share or excess reinsurance written on Stop Loss business.

Calendar Year - Submit experience information for the calendar year preceding the year for which the RBC report is being filed; e.g., the RBC report filed for ~~2021-201922~~ should provide experience information for calendar year ~~2019-201820~~ with run-out through December 31, ~~2021-201922~~. If the contract year does not follow a calendar year (i.e. 7/1-6/30), the impact on the interrogatories would be spread across two years in the same manner it would be reported in two annual statements (i.e., half of premium and the applicable portion of the liability/expense would hit the first year, the remainder would hit the second year). Report based on the calendar year even if the calendar year includes two separate contracts (For example: Contract 1 started on 7/1/2017 and ran through 6/30/2018. Contract 2 started on 7/1/2018 and ran through 6/30/2019. The 2018 calendar year experience information would be comprised of the experience information in Contract 1 from 1/1/2018 through 6/30/2018 AND Treaty 2 from 7/1/2018 to 12/31/2018.). Contracts that do not follow a calendar year should NOT be excluded.

Total [Gross/Net] Premium - This is the [gross/net] premium revenue, [before/after] ceded reinsurance and including commissions. Report the data as reported for the prior calendar year including amounts paid for the prior year through the end of the current calendar year. Do not adjust for any anomalies in the experience.

Total Gross Claims + Expenses =

Total Gross Claims - These are the gross incurred claims, before ceded reinsurance. Do not adjust for any anomalies in the experience. Claims are defined as claims incurred during prior calendar year and paid through the end of the current calendar (reporting) year, plus any remaining gross claim liability.

+

Expenses - These are the gross incurred expense during the prior calendar year and paid through the end of the current reporting year plus any incurred expenses that are unpaid as of the end of the run-out period. Premium tax amounts should be included in the expense amounts; however, income taxes would be excluded.

Gross Combined Ratio - This is equal to (Total Gross Claims + Expenses) / Total Gross Premium.

Premiums Net of Reinsurance - This is the net premium revenue, net of reinsurance. Report data as reported in the annual statement and do not adjust for any anomalies in the experience.

Total Net Claims + Expenses =

Total Net Claims - These are the net incurred claims after ceded reinsurance. Do not adjust for any anomalies in the experience. Claims are defined as claims incurred during prior calendar year and paid through the end of the current calendar (reporting) year, plus any remaining net claim liability.

+

Expenses - These are the net incurred expenses during the prior calendar year and paid through the end of the current reporting year plus any incurred expenses that are unpaid as of the end of the run-out period. Premium tax amounts should be included in the expense amounts; however, income taxes would be excluded.

Net Combined Ratio - This is equal to (Total Net Claims + Expenses)/Premiums Net of Reinsurance.

Table 2a – Calendar Year Specific Stop Loss Contracts by Group Size and Table 2b – Calendar Year Aggregate Stop Loss Contract by Group Size

For those insurers where the stop loss gross premium written is both under \$2,000,000 and is less than 10% of the insurer’s total gross premium written are exempt from completing Table 2.

Table 2a should reflect the specific stop loss data and Table 2b should reflect the aggregate stop loss data.

Report the number of groups, average specific attachment point and average aggregate attachment as of December 31st of the calendar (reporting) year. If the contract does not follow a calendar year (i.e. 7/1-6/30), report the policies written during the year of the annual statement and in effect at the end of the calendar year.

The number of covered lives in a group (group size) should be based on the size of the group as of December 31 of the calendar year. The number of covered lives counted should include all enrolled members (that is, total number of lives insured, including dependents).

Number of Groups – list the number of groups for each stop loss contract based on the number of covered lives in the group.

Average Specific Attachment Point (Table 2a) - The average should be weighted by the number of covered lives in the respective group size bracket, excluding the count of covered lives within the denominator where specific/aggregate coverage was not provided.

Example: Average Specific Attachment Point (\$) (Table 2a, 50-99 Covered Lives in Group) =

(Sum of Specific Attachment Points X Reported Lives) / (Sum of Reported Lives)

Insured Group	Specific Att Point (\$)	Aggregate Att (%)	Number of Lives	Include Exclude	Reason to Exclude
1	\$ 200,000	115%	90	Include	
2	\$ 100,000	120%	60	Include	
3	\$ 50,000	140%	40	Exclude	Not in Group Size Band
4	\$ 120,000	N/A	50	Include	

Calculation: $(200,000 \times 90 + 100,000 \times 60 + 120,000 \times 50) / (90 + 60 + 50)$
= \$150,000

Average Aggregate Attachment Percentage (Table 2b) – Is based on expected claims. Subgroups that have separate stop loss contracts should be aggregated in terms of determining the group size. The average should be weighted by expected claims in the respective group size bracket, excluding the expected claims within the denominator where aggregate coverage was not provided.

Example: Average Aggregate Attachment Percentage (%) (Table 2b, 50-99 Covered Lives in Group) =

(Sum of Expected Claims x Attachment Percentage %) / (Sum of Expected Claims)

Insured	Specific	Aggregate	Expected	Number	Include
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Group	Att Point (\$)	Att (%)	Claims	of Lives	Exclude
1	\$ 200,000	115%	\$ 500,000	90	Include
2	\$ 100,000	120%	\$ 300,000	60	Include
3	\$ 50,000	140%	\$ 200,000	40	Exclude
4	\$ 120,000	N/A	\$ 400,000	50	Exclude

Calculation: $(500,000 \times 115\% + 300,000 \times 120\%) / (500,000 + 300,000)$
= 116.7%

Footnote – The number of covered lives for stop loss coverage is reported in the Accident and Health Policy Experience Exhibit for Year (April 1st filing) in Column 13, Section C. Other Business, Line 2.

If stop loss policies are sold on a Per Employee Per Month basis and the actual number of covered lives is unknown, it would be reasonable to estimate the number of covered lives if the exact information is not administratively available to the reporting entity. This method of estimation may be similar to estimations provided for the Accident and Health Policy Experience Exhibit for Year. If estimated, an explanation of the method used to estimate the number of covered lives should be provided in the footnote.