## **Instructions for FEHB Rate Proposal**

This file, combined with your documented cost of benefit changes, will constitute your FEHB rate proposal for 2023.

You must fully document all estimates with respect to assumptions and actuarial methodology.

#### Your submission is due on May 31.

Your submission should include the following:

If your plan has more than one option, rate each option as a separate plan and submit separate documentation for each option.

After reading the Instructions below, please start with Questions 1-6 on the 'Proposal Questions' sheet.

- 1. Data Request: Please answer all questions on the 'Data Request' sheet. If a question does not apply to your plan, please explain why.
- 2. Proposal Questions: Answer Questions 7-21 based on your completed Rate Proposal. Please answer every question. If a question does not apply to your plan, please explain why.
- 3. Rate Proposal: You should set your proposed rates so the sum of the ending special reserve balance plus the ending contingency reserve balance moves toward the reserve goal of three months of total outgo. If you project that your rates will not achieve this reserve goal as of December 31, 2023, please explain why your proposed rates are more reasonable than rates which would achieve the goal of three months in Question 21 in the 'Proposal Questions' sheet.

The Help worksheet describes most calculations and gives background on various terms used in the Rate Proposal. Click on any cell in the Rate Proposal to see the formula used.

- 4. HMO's must complete and submit months January through April of Table 3 Health Benefit Charges Paid (Orange tab of this workbook). Health benefit charges paid should include all services, including capitation if applicable.
- 5. All plans must submit their 2nd Quarter Triangle Report by July 15th.

#### **Proposal Submission**

Your submission should be uploaded in the Excel format it is currently in. The worksheets are formatted so a readable printout can be obtained if you would require a hard copy for your records.

Your submission should be uploaded to us using the <u>FEHB Rate Submission</u> <u>Tool</u>. For assistance uploading your rates, contact <u>actuary@opm.gov</u>.

If you have any questions, please contact Brenna Scheideman or Rebecca Kander at <a href="mailto:actuary@opm.gov">actuary@opm.gov</a>.

## FEHB Experience Rated Carrier Data Request

1. Enter your FEHBP plan option's A Value Calculator***:	Actuarial Value (AV)	for In-Network Ben	efits for a Non-Med	dicare Enrollee** based	on the Center for N	Medicare and Medica	id Services (CMS) 20	022 Actuarial	
		2022	Expected 2023	-					
In Network Non-Medicare A	ctuarial Value								
If you were unable to use CMS' 202	22 Actuarial Value Ca	alculator, briefly des	scribe why you wer	e unable to use the calc	ulator and how you	ı developed the AV v	alue provided:		
** A Non-Medicare enrollee is def Part A only, Part B only or both *** CMS Actuarial Value Calculator	Part A and B of Med	licare coverage.	,			95			
CIVIS Actuariar value Calculator	r can be round here.	nttp.//www.cms.g	,ov/ccilo/resources,	regulations-and-guldar	ice/index.ritim				
2. Please complete the following ch	hart based on your N	March 2022 enrollm	ent.						
[	# of Self contracts	# of Self Plus One contracts	# of Self Plus Family contracts	# of contracts with 1 member	# of contracts with 2 members	# of contracts with 3+ members			
		Contracts	railiny contracts	member	with 2 members	3+ Illellibers			
ı									
3. For each category below, please			•		without Medicare,	and Annuitants with	Medicare. Status s	hould be determine	d by the status of the
contract holder. Annuitants with M	ledicare include ann	uitants who have P	art A only, Part B of	nly, or Part A and B.					_
	Actives	Annuitants without Medicare	Annuitants with Medicare			Actives	Annuitants without Medicare	Annuitants with Medicare	
Self Only					Contracts with 1 member				
Self Plus One				1	Contracts with 2				
				1	members Contracts with 3+				

members

1	Enter your 2020	2021	and estimated 2022 member months:

Self Plus Family

	2020	2021	2022
Member Months			

5. List the top three contributors to your increase in the 2023 rates proposed. Please be specific, for example we would want to see 'Increased utilization of specialty drugs and high tech imaging' versus 'Increased utilization'. If you listed increased medical trend as a contributing factor, please indicate what types of services are primarily responsible for the increase. Also provide any significant savings that are offsetting increases to 2023 rates.				
6a. What were the total claims incurred in 2021 and paid through March 31, 2022?  6b. What are the total claims incurred in 2021 and paid through March 31, 2022 attributable to COVID-19?				
6c. Please provide the breakdown of COVID costs and utilization data for the period stated above in the following categories:				
OTC Testing Unique Members tested Number of tests All Other Testing Unique Members tested Number of tests Treatment** Unique Members treated Other**				
** Please define what costs are included in the Treatment and Other categories: e.g. Other costs include costs associated with long term effects.				
7. Describe how you are adjusting claims experience due to the impact of COVID-19 and where these adjustments are included in the 'Rate Proposal - 5 year' sheet. Please be specific.				

PROPOSAL FOR 2023

Complete Questions 1-6, basic information about your plan. If your plan has more than one option, please fill out separate workbooks for each plan option.

1.	Plan and Option Name				
2.	Plan Enrollment Code (2-digit code)				
3.	Plan Option Code	1, 3, 2	First Year in the FEHB Prior to 2019	FFS/HMO	FFS
4.	Rating Contact's Name				
5.	Rating Contact's Phone Number				_
6.	Rating Contact's Email				

Please complete the 'Rate Proposal - 5 year' sheet by filling in all shaded boxes.

Once you have completed the 'Rate Proposal - 5 year' sheet, please complete Questions 7 - 21. Please answer every question. If a question does not apply to your plan, please explain why. If you need more space for any of your responses, feel free to upload additional documentation with this proposal.

7a. Please provide your claims paid as of 4/30/2022 that were incurred in the following years. The Total should equal the the sum of Question 4(a) and 4(b) of the 'Rate Proposal' sheet:

	2019	2020	2021
Medical Claims			
Rx Claims			
Rx Rebates			

PROPOSAL FOR 2023

	2019	2020	2021
Capitation Payments			
HSA/HRA Amounts			
Medicare Advantage Premiums			
Medicare Part B Premium Reimbursement			
Reinsurance Recoveries			
All Other Claims			
Total	-	-	-

2021

2022

2022

Projected 2023

Proposed 2023

7b.	If the claims listed in 7a. include 'All Other Claims', please describe what these	claims are below.			
7c.	If any of the claims categories (Medical, Rx, Rx rebates, capitation payments, e	tc.) in 7a. have bee	en left blank, please e	xplain why below.	
, 0.			, ,	, , , , , , , , , , , , , , , , , , , ,	
0	If your plan includes on UCA/UDA, list the prepared 2022 encount new enrolless	Self	Self Plus One	Self and Family	
ъ.	If your plan includes an HSA/HRA, list the proposed 2023 amount per enrollee:				

9b.	If you offer premium reimbursement for Medicare Part B premiums, list the annual	2021
	amount reimbursed per enrollee:	

If you offer a Medicare Advantage product, list the enrollment or projected

enrollment:

10a.	If you purchased a Medicare Advantage product for your FEHB offering in 2023, please provide analysis illustrating the premiums paid for the MA product are less than expected
	costs for the enrollees if they had not enrolled in the MA product. This should be attached to your Proposal as an additional Excel file or as additional tab(s) within this
	workbook.

PROPOSAL FOR 2023

10b.	Please provide the rate development for the Medicare Advantage product offered in 2023. This should be attached to your Proposal as an additional Excel file or as additional tab(s) within this workbook.
11.	Does your enrollment factor in Question 5 of the 'Rate Proposal - 5 year' include an adjustment factor? If yes, please explain below.
12.	Please describe the 2022 to 2023 benefit changes and their impact on the rates. If the 2020 to 2021 benefit change factor or 2021 to 2022 benefit change factor has changed from last year's rate proposal, please explain why.
13.	How do your trend factors compare with trend estimates used in last year's rate proposal? Please explain any discrepancies. 2020 to 2021:
	2024 1 2022
	2021 to 2022:
14.	Did you experience any selection in 2021? Do you expect to experience any selection in 2022 and 2023? If yes, please explain below. 2020 to 2021:
	2021 to 2022:

PROPOSAL FOR 2023

	2022 to 2023:
15.	Are there any other factors, such as network, PBM, or demographic changes, that will affect incurred claims? List any factors below. If any of the 2020 to 2021 other factors or 2021 to 2022 other factors have changed from last year's rate proposal, please explain why.  Other Factor #1:
	Other Factor #2:
	Other Factor #3:
16.	Explain any discrepancies between Question 10 of the 'Rate Proposal - 5 year' sheet and the claims estimates in the previous year's proposal. 2020:
	2021:
	2022:

PROPOSAL FOR 2023

17.	Describe any taxes and fees included in your expenses.
18.	Describe any Reinsurance Arrangements and/or Additional Reserves held to pay claims.
19.	List any CR payments you have received to date for 2022.
20.	In addition to any payments listed in Question 19, list any CR payments you expect to receive in 2022. If you expect to receive the formula driven payment in
	September 2022, please also list this amount here.
21.	Explain your proposed reserve goal.

1. Income and Inte	rest Amounts from	Year End Accounting S					T	
	a. Program Incom		202	20 Accounting State	nent		2021 Ac	counting Statement
	1. L.O.C Author							
	(a) S-M Prem	iums			1			
	(b) LOC Inter	est						
	2. Accrued Inco	me - 12/31 of Previous	Year		_			
	(a) S-M Prem							
	(b) LOC Inter							
		me - 12/31 of Current	Year					
	(a) S-M Prem							
	(b) LOC Inter							
	4. Carrier Inter	est income						
	b. Contingency Re	serve Payments						
		·						
	c. Return of Exces	s Reserves						
2. Decemble very 2	020 and 2021 Draw	i Imaama						
2. Reconcile your 2	020 and 2021 Prem	ium income						
		Biweekly Net to	Estimated		Premiun	n Income	Adj. Average	
		Carrier Rates	Enrollment	Pay Periods	Calculated	Actual	Enrollment	
2020:	Self			x 26 =				_
	Self Plus One			x 26 =				
	Family			x 26 =				
	Total			_				
2021:	Self			x 26 =				
	Self Plus One			x 26 =				
	Family			x 26 =				_
	Total			-				
2022:	Self			x 26 =				
	Self Plus One			x 26 =				
	Family			x 26 =				_
	Total			1 00				
Projected	Self Plus One			x 26 =				
2023:	Self Plus One Family			x 26 = x 26 =				
	Total			X 20 -				_
3. The table below		mate the 2023 Enrollee		se see the 'Help' sho	et for more details.			
	Display the pre	mium contributions in t	he table below as:		J			
	For 2022 the Gov	ernment Contribution i	s the lesser of		For 2023, the Gover	nment Contribution	is the lesser of	
	75%	of the plan's premiu			75%	of the plan's premit		
	72%	of the weighted aver		iums	72%	of the weighted ave	erage of FEHBP prer	niums
					•	_		
	Est. Inc. to Max.		Est. 2023 Gov't	2022 Enrollee	Est. 2023 Enrollee	Est. Increase to		NOTE: The non-Postal and annuitant Government
Sel	Gov't Contrib.**	Gov't Contrib.	Contribution	Contribution	Contribution	Enrollee	7	Contribution formula of 75%
Self Plus One							-	and 72% has been input in cells
Family							+	B51-B52 and F51-F52, but can
		crease to the maximum Go	overnment Contribution	I on should be based on t	he assumption of the Go	overnment	J	be changed to make estimations for different
		a remaining the same year			•			contribution formulas.
	B52 and F51-F52) is	already reflected in our ca	Iculations.					
4. Claims Experience								
(a) As of 12/31/2	021 what were the	total claims paid to da	te for services incui	rred in each of the fo	ollowing years?			
	201	9	2020		2021		1	
(b) As of 4/30/20	22 what were the t	otal claims paid in 2022	2 for services incurr	ed in each of the fol	lowing years?			
					<b>1</b> 1			
	201	.9	2020		2021		202	2
(c) What is your	estimate of the ulti	mate claims for each of	the following year	s?				
(5) verice is your e	ute of the util	ciamis for cacil of	ronowing year	~·				
	201	.9	2020		2021		1	

(d) Claims Incurred but Unpaid for years prior to 2019?

- 1, 3, 2

The portion of these claims that	t have been paid as of 12/	31/2021:					
20	019	2020		2021			
The portion of these claims that	t have been paid as of 4/3	0/2022:					
20	019	2020		2021			
			ng Incurred Claims				
Claim	ns in item 10 for 2021-2023 For 2021, the		•	year's claims and the faultimate claims stated		rough 9.	
5. Place an X in the appropriate box							
Your Claims	Proxy Claims	P	Premiums (default)	х			
What was the change in enrollme	nt factor for:						
2020 to 2021		2021 to 2022		Est. 2022 to 2023			
Calculated Factor							
Adjustment Fact. (if necessary)							
Final Factor							
			***Note***				
	d weight the aggregate benefi						
	nges that were agreed upon d is different than the one that						out
of a factor willer				ojected year will still be d		serur ii premiums are	
6. What was the change in benefit fa	actor for 2020 to 2021, 202	11 to 2022. and your	estimate for 2022	to 2023?			
•	Biweekly Benefit Change	-		ave manually set the a	ogregate factor in	lace an "X" in the ho	r helow:
2020 to 2021		2022 to 2023**	,02	,	.gg. cgate .acto., p		20.000
Self							
Self Plus One Family							
Manual Aggregate*							
Calc. Aggregate							
* Manual benefit factors should have a v							
** These changes should be supported thi	rough your benefit change do	cumentation submitte	d with your rate prop	osal			
7 Milestones the trend featenfan		Tuesd		Indian's a			
7. What was the trend factor for:		Trend Factor	Equals	Inflation Factor	Multiply	Utilization Factor	
	2020 to 2021	0.00000	=		x		
	Projected 2021 to 2022	0.00000	=		x		
	Projected 2022 to 2023	0.00000	=		x		
			***Note***				
Selection as a result of movement be	•		' '	,	9	•	
review the Methodo	logy of Question 8 in the 'l	Help' sheet and the '	Rate Proposal - Ex	ample' for explanation	on how to correct	ly input selection fact	ors.
8. Enter the selection factors for a given year using the following:							
		<u>Selection</u>	<u>Aggregate</u>	Enr. Inc	Enr. Dec	Rel. Util Inc	Rel. Util Dec
	2020 to 2021						
	Projected 2021 to 2022 Projected 2022 to 2023						

9. Enter any other factors, such as the institution or expansion of a PPO, that will effect incurred claims:

#### **Total Other**

2020 to 2021 Projected 2021 to 2022 Projected 2022 to 2023

10. Summar	y of	Incurred	Claims	Develo	pment
------------	------	----------	--------	--------	-------

(h) Month of 1st Non-Standard CR Payment in 2023 (i) 2nd Expected Non-Standard CR Payment made in 2023 (j) Month of 2nd Non-Standard CR Payment in 2023

10. Summary of Inc	curred Claims Deve	lopment:					
			Factors				Note: If you claims are zero, you
2020 2021 2 2022 2 2023 2	ĸ	<u>Benefit</u>	<u>Trend</u>	<u>Selection</u>	<u>Other</u>	<u>Claims</u>	must go back to Question 7 to adjust your trend factor.
(b) 2019, 2020 an (c) Revised Accru (d) 12/31/2021 A (e) 12/31/2021 A (f) 12/31/2021 A (g) Revised Speci 12. Accrued Claims (a) 12/31/2021 A	d 2021 Claims Paid 2021 Estimated led Claims Res (+ placeounting Stmt Acceounting Stmt Acceounting Stmt Speal Reserve {(d) + (es Reserves	Through 12/31/2021 ncurred Claims rior year run-out) crued Claims Reserve crued Expense Reserve cial Reserve ) + (f) - (c) - (e)}	e Claims Against i	Run Out)			
		Reserve (21 - 23 Ultimate	_				
13. Expenses **		Advitor of		T. 1. 1 A.1			
(a)	<u>Year</u>	Administrative Paid Expenses		Total Other <u>Expenses</u>			
	2021 2022 2023						
(b)		Administrative		Administrative			
	<u>Year</u>	Incurred Expense		Accrued Expense			
	2021 2022 2023						
	of Service Charge ed Cost of Facility (	(to be negotiated with O apital	ffice of Insurance	Operations)			
		vice Charge, Clearinghouse a ude reinsurance, statutory re				ted with the Office	of Insurance Operations
(a) Contingency F		nt, Interest, Investment I s of 12/31/2021	ncome and Reser	ve Calculations			
These payments ar	e in lieu of the regu	ments different than the f lar formula driven paymo or part of the formula driv	ents.		•	o list the formula	driven payment as a special CR payment.
(b) Month of (c) 2nd Expec (d) Month of (e) 3rd Expec (f) Month of	1st Non-Standard ted Non-Standard 2nd Non-Standard ted Non-Standard 3rd Non-Standard	CR Payment made in 202: CR Payment in 2022 CR Payment made in 202 CR Payment in 2022 CR Payment made in 202 CR Payment made in 202	2				

# FEHB Experience Rated Proposal -1, 3, 2

(k) 3rd Expected Non-Standard CR Payment made in 2023
(I) Month of 3rd Non-Standard CR Payment in 2023
(2) Claims Paid During the Last 6 Months of 2021
15. 2022 Contingency Payment, Int. & Inv. Income, and Reserve Calculation
(a) Contingency Reserve
(1) Contingency Reserve Balance on 12/31/2021
(2) Claims Paid During the Last 6 Months of 2021
(3) Paid Expenses for 2021
(4) Three and One-Half Months of Paid Outgo
(5) Preferred Minimum Balance
(6) Accrued Claims Reserve + Accrued Exp Reserve + Special Reserve 12/31/2021
(7) 2022 Contingency Reserve Payment to LOCA/(LOCA Payment to CR)
(8) 2022 Payments to Contingency Reserve Fund
(9) 2022 Interest on Contingency Reserve Fund
(10) 12/31/2022 Contingency Reserve Balance
//A Father additional Physics and the con-
(b) Estimated Interest Plus Investment Income
(1) Accrued Claims Reserve + Accrued Exp Reserve + Special Reserve 12/31/2021
(2) Premium Income Accrued but Unpaid 12/31/2021
(3) 2022 Contingency Reserve Payment to LOCA/(LOCA Payment to CR)
(4) 2022 Total Premium Income
(5) 2022 Estimated Paid Claims
(6) 2022 Paid Expenses
(7) 2022 Average Investment Balance
(8) 2022 Estimated Interest Plus Investment Income
(c) Special Reserve - 2022
(1) Income
(a) Premium Income
(b) Contingency Reserve Payment to LOCA/(LOCA Payment to CR)
(c) Estimated Interest Plus Investment Income
(d) Total
(2) Outgo
(a) Incurred Claims
(b) Incurred Expenses
(c) Total
(3) Gain(Loss)
(4) Reserves
(a) Beginning Special
(b) Ending Special
16. 2023 Contingency Payment, Int. & Inv. Income, and Reserve Calculation
(a) Contingency Reserve
(1) Contingency Reserve Balance on 12/31/2022
(2) Claims Paid During the Last 6 Months of 2022
(3) Paid Expenses for 2022
(4) Three and One-Half Months of Paid Outgo
(5) Preferred Minimum Balance
(6) Accrued Claims Reserve + Accrued Exp Reserve + Special Reserve 12/31/2022
(7) 2023 Contingency Reserve Payment to LOCA/(LOCA Payment to CR)
(8) 2023 Payments to Contingency Reserve Fund
(9) 2023 Interest on Contingency Reserve Fund
(10) 12/31/2023 Contingency Reserve Balance
(b) Estimated Interest Dire Investment In
(b) Estimated Interest Plus Investment Income  (1) Asserted Claims Passage + Asserted Exp Passage + Special Passage 12/21/2022
(1) Accrued Claims Reserve + Accrued Exp Reserve + Special Reserve 12/31/2022
(2) Premium Income Accrued but Unpaid 12/31/2022 (2) 2023 Contingency Reserve Payment to LOCA/(LOCA Payment to CP)
(3) 2023 Contingency Reserve Payment to LOCA/(LOCA Payment to CR) (4) 2023 Total Premium Income
(4) 2023 Total Premium Income (5) 2023 Estimated Paid Claims
(J) 2023 Estimateu Faiu Cianns

(6) 2023 Paid Expenses

(7) 2023 Average Investment Balance

(8) 2023 Estimated Interest Plus Investment Income

## Table One: Projected Financial Results

	2021	2022	2023
A. Income			
1. Incurred Premium Income			
2. Contingency Reserve Payment			
3. Interest + Investment Income			
4. Total			
B. Outgo			
1. Incurred Claims			
2. Incurred Expenses			
3. Total			
C. Comparisons of Income and Outgo			
1. Gain (Loss)			
2. Ratio of 1.04* Incurred Premium Income/Outgo			
D. Reserves			
1. Beginning Special Reserve			
2. Ending Special Reserve			
3. Ending Contingency Reserve			
4. Total Unobligated Reserve			
5. Accrued Claims Reserve			
6. Accrued Adm. Expense Reserve			
7. Total Reserves			
E. Unobligated Reserve (in # of months)			

## Table Two: Information for Insurance Operations

	Self	Self Plus One	Family
A. 2022 Rates			
B. 2023 Rates			
1. Experience Change			
2. Benefit Change			
3. Other Changes			
4. Total ( 2023 Rates)			
C. Percent Change from 2022 to 2023			
1. Experience Change			
2. Benefit Change			
3. Other Changes			
4. Total Changes			

Projected Financial Results	2023
Incurred Claims	
Incurred Expenses	
Estimated Service Charge	
Estimated Cost of Facility Capital	

Projected Monthly Income and Outgo	2023
Incurred Premium Income	
Total Outgo	

## Table Three: Monthly Claims Paid for 2022

# Health Benefit Charges Paid During Four Month Period Ending 4/30/2022

		==========Year Incurred==========				
Month	Amount Paid	2022	2021	2020 & prior		
January						
February						
March						
April						
Total	\$0.00	\$0.00	\$0.00	\$0.00		

## **FEHBP General Explanations for 2023**

#### **Methodology of Question 1**

Values come directly from the summary statement of your AAS. Remember to show values for 'Accrued Income of Previous Year' and 'Return of Excess Reserves' as positive values.

#### **Methodology of Question 2**

The 2020 and 2021 enrollments are adjusted by the Actual Premium Income. Before entering the 2022 enrollment, it is advisable to compare enrollment with the Actual Premium Income to date. Use the fact that: (1) most second monthly payments consist of one monthly annuitant premium and one biweekly premium and (2) most first monthly payments consist of one biweekly premium. A semi-monthly payment may contain two biweekly premiums.

Actual Premium Income = Semi-Monthly Premiums - Accrued Premium Income as of 12/31 of previous year + Accrued Premium Income as of 12/31 of current year

Adjusted Enrollment = Initial Estimated Enrollment \* Actual Premium Income / Calculated Income

### **Methodology of Question 3**

The enrollee and the government combined pay the gross rates (the net-to-carrier rate and a 4% load).

The biweekly gross rates are equal to the biweekly net-to-carrier rates multiplied by 1.04, and then rounded to the nearest cent.

The monthly gross rates are equal to the biweekly gross rates multiplied by 26, divided by 12, and then rounded to the nearest cent.

The amount the government contributes towards individual premiums is based on regulations. The current contribution formula, commonly referred to as the 'Fair Share Formula', covers non-Postal employees and Annuitants. The regulation states that the maximum government contributions are determined by taking 72% of the weighted average FEHBP biweekly rates (Self, Self Plus One, and Family separately), where weights are the prior March's official OPM headcount of enrollees who received a government contribution (see Title 5 U.S.C \_ 8906(a), (b), and OPM's 5 C.F.R. Part 890).

Question 3 helps estimate the enrollee contribution and the rate increase to the enrollee. The estimated government and enrollee contributions can be displayed as either biweekly or monthly. The non-Postal government contribution formula of 72% and 75% has already been input, but can be changed to make estimations for different contribution formulas. We do not know what the 2023 maximum government contribution will be, but you can estimate the 2023 maximum government contribution by estimating the increase to the 2022 maximum government contribution.

Assuming the non-Postal government contribution formula of 72% and 75%, the government contribution is the lesser of 75% of the plan's premium OR 72% of amounts OPM determines are the program-wide weighted average of premiums. The enrollee contribution is equal to the gross rate minus the government contribution.

The maximum Postal contribution formula may differ from the non-Postal and annuitant government contribution formula. The contribution formula used for Postal employees is determined by the Postal Service and their various union agreements.

### Methodology of Question 4

This question asks for historical claims data. This data is used in Question 11 to adjust your accounting statement's Accrued Reserve and Special Reserve.

The ultimate claims for the two most recent years will be carried forward to Question 10 where a trend will be solved for and compared to your stated trend given in Question 7.

The computed portion of claims is used in Question 12 to estimate Accrued Reserves, in Question 13 to calculate Administrative Incurred and Accrued Expenses, and in Questions 15 and 16 to calculate Estimated Paid Claims.

#### **Methodology of Question 5**

Either claims or the biweekly net-to-carrier premium rates (self, self plus one, and family) of the starting year are used to weight the change in enrollment. Claims may be actual or relative. Enrollment sums for self, self plus one, and family must equal the adjusted enrollments in Question 2. The default calculation uses premiums as weights. An adjustment factor will only be applied if claims or proxy claims are used as weights.

#### **Methodology of Question 6**

The change in benefit factor is normally based on the biweekly net-to-carrier premium benefit changes used in prior rate submissions. The enrollments from the year of the benefit change are used as weights. Better estimates may be substituted, however even these values will not be exact if the biweekly net-to-carrier premium (used as the denominator) is not representative of actual expenses. The premium-based factors may be overridden by the manually set aggregate factor.

### **Methodology of Question 7**

The first trend value will be used in Question 10 to check that it closely agrees with the trend value calculated using claims entered in Question 4. If the two values do not closely agree, the 2020 to 2021 trend factor will need to be changed. The second and third trend values are used to project claims.

#### **Methodology of Question 8**

The calculation of selection factors is described by the following formula:

SEL = 
$$\frac{1 + [(EI - 1) * RUI] + [(ED - 1) * RUD]}{1 + (EI - 1) + (ED - 1)}$$

#### Where:

SEL = Selection Factor

EI = Enrollment Increase Factor

ED = Enrollment Decrease Factor

RUI = Relative Utilization of Enrollment Increases

RUD = Relative Utilization of Enrollment Decreases

These factors represent expected population changes and the relative utilization of the people leaving and entering the plan compared to the existing population. For example, in the 'Rate Proposal - Example' from 2022 to 2023, the plan estimates a 10% decrease in enrollment from people who cost 15% less than the existing population, and estimates that the incoming enrollment costs 20% more than the existing population. To complete the selection table, the plan enters 0.9 as the Enrollment Decrease Factor (ED), 0.85 as the Relative Utilization of Enrollment Decreases (RUD), and 1.2 as the Relative Utilization of Enrollment Increases (RUI). The Enrollment Increase Factor (EI) will be calculated based on your overall enrollment increase (calculated in Question 5) and the Enrollment Decrease Factor (ED).

#### Methodology of Question 9

These values allow for other factors not already considered.

#### **Methodology of Question 10**

The factors of Questions 5 - 9 are summarized and used to calculate claims. See Methodology of Questions 4 and 7 regarding the first trend value.

#### **Methodology of Question 11**

The sum of Accrued Reserves and Special Reserves on the accounting statement is reallocated based on the more recent data of Question 4.

The Administrative Expense Reserve, Accrued Expense Reserve, and Special Reserve (entered in 11(d), 11(e), and 11(f)) come directly from the accounting statement and are not revised.

Claims incurred but unpaid for prior years are added to the revised accrued reserve.

#### **Methodology of Question 12**

Accrued Reserves

- (a) 12/31/2021 Accrued Reserve [from 11(c)]
- (b) 12/31/2022 Estimated Accrued Reserve

```
= 2020 Incurred Claims * (1 - P1)
```

- + 2021 Incurred Claims \* (1 P2)
- + 2022 Incurred Claims \* (1 P3)
- (c) 12/31/2023 Estimated Accrued Reserve

```
= 2021 Incurred Claims * (1 - P1)
```

- + 2022 Incurred Claims \* (1 P2)
- + 2023 Incurred Claims \* (1 P3)
- P1 = Portion of claims paid for 2019 as of 12/31/2021
- P2 = Portion of claims paid for 2020 as of 12/31/2021
- P3 = Portion of claims paid for 2021 as of 12/31/2021
- \*\*Claims are from Questions 4 and 10
- \*\*P1, P2, and P3 are from Question 4
- \*\*P1's numerator is reduced by claims incurred but unpaid for prior years

#### **Methodology of Question 13**

The values in 13(a), 13(c) and 13(d) are inputs. There is no check for reasonableness.

Administrative Incurred Expenses are calculated by solving for its value in the following equation:

Administrative Paid Expense (Year) = P3 \* Administrative Incurred Expense (Year) + (1-P3) \* Administrative Incurred Expense (Year - 1)

(P3 is defined in Question 12)

When calculating Administrative Incurred Expense for 2021 ONLY, the Administrative Incurred Expense for 2020 was assumed to equal the Administrative Incurred Expense for 2021 times the ratio of 2020 to 2021 Incurred Claims from Question 10.

Administrative Accrued Expenses = Administrative Incurred Expenses \* (1 - P3)

In Questions 15 and 16, as well as Table 1, Paid Expenses refer to the sum of Administrative Paid Expenses and Total Other Expenses.

Incurred Expenses refer to the sum of Administrative Incurred Expenses and Total Other Expenses.

#### **Methodology of Question 14**

(a) Contingency Reserve Balance at 12/31/2021 is supplied by the Office of Personnel Management.

## Methodology of Question 15 and 16

## Explanation of Reserves:

The total funds available to pay claims that have been incurred (but not yet paid) = Carrier's Working Capital account + Letter of Credit Account (LOC) + Contingency Reserve Fund (CR) + Premium Income Accrued but Unpaid.

The total funds available *less the CR* are divided into the Accrued Claims Reserve, the Accrued Administrative Expense Reserve, and the Special Reserve.

The **Accrued Claims Reserve** is an estimate of the funds needed to pay claims that have been incurred but not yet paid.

The **Accrued Administrative Expense Reserve** is an estimate of the funds needed to administer the payment of those claims.

The **Special Reserve** (which may be negative) is the amount in excess of the accrued reserves (Working Capital + LOC + Premium Income Accrued but Unpaid - Accrued Claims Reserve - Accrued Administrative Expense Reserve).

The **Total Unobligated Reserves** = the Special Reserve + CR.

We attempt to set a premium rate that will allow the Total Unobligated Reserves to approach three months of Outgo, where Outgo is defined as the sum of Incurred Claims and Incurred Expenses.

#### Explanation of Premium Income:

Income consists of the net-to-carrier premium and a 4% load that results in the gross premium. The enrollee and the government combined pay the gross rate. The net-to-carrier premium (referred to as the semi-monthly premium income on the accounting statement) is deposited into the LOC and approximately 3.9% of the load is deposited into the CR. The remaining 0.1% load is used for OPM administration.

Most employees are paid on a biweekly basis, therefore the net-to-carrier rates negotiated and settled with plans are contractually done on a biweekly basis. Annuitants are paid monthly.

#### Automatic CR Payment Formula:

At the close of the contract year accounting is performed, and in the fall of the following year funds are transferred between the LOC and the CR. The amount in the accrued plus special reserve is compared to 3.5 months of paid outgo. The outgo figure is based on paid claims during the last 6 months and paid expenses during the last year. If the accrued plus special reserve exceeds 3.5 months, the excess is transferred to the CR. If the accrued plus special reserve is less than 3.5 months, the lesser of the deficiency or the CR in excess of 1.5 months is transferred from the CR to the LOC. If circumstances warrant, special transfers are made which lower the CR balance below 1.5 months.

#### Calculation of the CR Balance:

The calculation of interest on the CR fund and the CR balance at the end of the year is explained in Methodology of Question 15 (a). In Question 16, claims paid in the last 6 months is the previous year's figure increased by the ratio of the present year's incurred claim to the previous year's incurred claim.

#### Explanation of Interest plus Investment Income:

This amount is based on the average investment balance and the LOC interest rate.

Average Investment Balance = Beginning Accrued Claims Reserve + Accrued Admin Expense Reserve + Special Reserve - Premium Income Accrued but Unpaid

Premium income at mid-year is then added and estimated paid claims, paid administrative expenses and total other expenses are subtracted at mid-year.

The contingency reserve payment (positive or negative) is added/subtracted at either September or multiple payments at mid-month.

Estimated paid claims = Present year's incurred claims x Most recent year's portion of claims as of 12/31/2021 + Previous Year's Incurred Claims

x (1- Most recent year's portion of claims as of 12/31/2021)

### Methodology of Question 15 (a)

- (1) Entered at 14(a)(1)
- (2) Entered at 14(a)(2)
- (3) Entered at 13(a): sum of Administrative Paid Expense and Total Other Expense
- (4) Three and One-Half Months of Paid Outgo: [(7/12) \* (2)] + [(7/24) \* (3)]
- (5) Preferred Minimum Balance of 1-1/2 Months of Paid Outgo: [(3/7) \* (4)]
- (6) Accrued Claims Reserve + Accrued Administrative Expense Reserve + Special Reserve 12/31/2021 : [11(c) + 11(e) + 11(g)]
- (7) 2022 Contingency Reserve Payment
  - (a.) (4) (6) [put 0 here if (4) (6) is negative]
  - (b.) (1) (5) [put 0 here if (1) (5) is negative]
  - (c.) Contingency Reserve Payment: Lesser of (a) and (b)
  - (d.) Return of Excess to the Contingency Reserve Fund: If (4) (6) is negative, that is if the accrued reserve plus special reserve exceeds 3-1/2 months of total outgo, the excess must be returned to the contingency reserve fund. It is (6) (4).

Note: If you choose to enter Special Contingency Reserve Payments in Question 14(a)(1)(a) through (f), then these payments are used.

- (8) Payments to Contingency Reserve Fund During 2022: Approximately 3.9% of premium income
- (9) Interest on Contingency Reserve Fund During 2022

$$= IR * [BCR + .5 * PCR - .25 * CRP]$$

= IR \* [ (1) + 
$$0.5$$
 \* (8) +  $0.25$  \* [(7)(d) - (7)(c)]]

IR = Interest Rate

BCR = Beginning Contingency Reserve Balance

PCR = 2022 Payments to Contingency Reserve

CRP = 2022 Contingency Reserve Payment to Plan

We have estimated the Contingency Reserve Interest Rate to be 2.50% for 2022.

Note: If you choose to enter Special Contingency Reserve Payments in Question 14(a)(1)(a) through (f), then these payments are used.

The formula assumes these payments are made in the middle of the month it was entered. Instead of using half of the CRP, each payment is calculated individually.

(10) Contingency Reserve Balance 12/31/2022: (1) + (8) + (9) - (7)

### Methodology of Question 15 (b)

- (1) From 15(a)(6)
- (2) From 1(a)(3)(a)
- (3) From 15(a)(7)
- (4) From 2
- (5) Estimated Paid Claims = Incurred claims of present year \* P3 + Incurred claims of prior year \* (1 P3)

Incurred claims are from Question 10. See definition of P3 in Methodology of Question 12

- (6) From 13(a): Sum of Administrative Paid Expense and Total Other Expense.
- (7) 2022 Average Investment Balance:  $(1) (2) + .25 * (3) + { 0.5 * [(4) (5) (6)] }$

f there are multiple CR payments 0.25 is not applied to (3), instead payments are treated individually and assumed to occur midmonth.

(8) 2022 Interest Plus Investment Income: LOC Interest Rate \* (7)
We have estimated the LOC Interest Rate to be 0.05% for 2022.

### Methodology of Question 15 (c)

- (1)(a) From 15(b)(4)
- (1)(b) From 15(a)(7)
- (1)(c) From 15(b)(8)
- (1)(d) Total of (a) + (b) + (c)
- (2)(a) From 10
- (2)(b) Incurred Administrative Expense from 13(b) plus Total Other Expense from 13(a)
- (2)(c) Total of (a) + (b)
- (3) Equals 15(c)(1)(d) 15(c)(2)(c)
- (4)(a) From 11(f)
- (4)(b) Equals 15(c)(3) + 15(c)(4)(a)

#### **Methodology of Question 16**

Same methods as in Question 15

### except in 16(a):

- (2) Estimated Claims Paid during the Last 6 Months of 2022: Use the product of 2021 Claims from 15(a)(2) and the Percentage Change from 2021 Incurred Claims to 2022 Incurred Claims (item 10).
- (6) Accrued Claims Reserve + Accrued Administrative Expense Reserve + Special Reserve 12/31/2022 : [12(b) + 13(b) + 15(c)(4)(b)]
- (9) Interest on Contingency Reserve Fund During 2023 We have estimated the Contingency Reserve Interest Rate to be 2.50% for 2023.

### and except in 16(b):

(8) 2023 Interest Plus Investment Income: LOC Interest Rate \* (7) We have estimated the LOC Interest Rate to be 0.05% for 2023.

Our Health Plan High Option - ZZ1, ZZ3, ZZ2

#### 1. Income and Interest Amounts from Year End Accounting Statements

	2020 Accounting Statement	2021 Accounting Statement
a. Program Income		
1. L.O.C Authorizations		
(a) S-M Premiums	\$465,000,000	\$500,000,000
(b) LOC Interest	\$1,000,000	\$1,000,500
2. Accrued Income - 12/31 of Previous Year		
(a) S-M Premiums	\$38,000,000	\$38,500,000
(b) LOC Interest	\$100,000	\$70,000
3. Accrued Income - 12/31 of Current Year		
(a) S-M Premiums	\$38,500,000	\$41,000,000
(b) LOC Interest	\$70,000	\$60,000
4. Carrier Interest Income	\$500,000	\$300,000
b. Contingency Reserve Payments		\$20,000,000
c. Return of Excess Reserves		\$0

#### 2. Reconcile your 2020 and 2021 Premium Income

		Biweekly Net to	Estimated		Premium I	Adj. Average	
		<b>Carrier Rates</b>	Enrollment	Pay Periods	Calculated	Actual	Enrollment
2020:	Self	\$120.00	44,500	x 26 =	\$138,840,000		44,659
	Self Plus One	\$250.00	24,000	x 26 =	\$156,000,000		24,086
	Family	\$260.00	25,000	x 26 =	\$169,000,000		25,089
	Total		93,500		\$463,840,000	\$465,500,000	93,834
2021:	Self	\$130.00	45,000	x 26 =	\$152,100,000		44,900
	Self Plus One	\$260.00	25,000	x 26 =	\$169,000,000		24,944
	Family	\$270.00	26,000	x 26 =	\$182,520,000		25,942
	Total		96,000		\$503,620,000	\$502,500,000	95,786
2022:	Self	\$150.00	46,000	x 26 =	\$179,400,000		46,000
	Self Plus One	\$300.00	25,500	x 26 =	\$198,900,000		25,500
	Family	\$320.00	26,500	x 26 =	\$220,480,000		26,500
	Total		98,000		\$598,780,000	\$598,780,000	98,000
Projected	Self	\$160.00	47,000	x 26 =	\$195,520,000		
2023:	Self Plus One	\$320.00	26,000	x 26 =	\$216,320,000		
	Family	\$340.00	27,000	x 26 =	\$238,680,000		
	Total		100,000		\$650,520,000		

Our Health Plan High Option - ZZ1, ZZ3, ZZ2

3. The table below can be used to estimate the 2023 Enrollee Contribution. Please see the 'Help' sheet for more details.

	in the table below as:

Bi-Weekly

#### For 2022, the Government Contribution is the lesser of:

75%	of the plan's premium, or
72%	of the weighted average of FEHBP premiums

#### For 2023, the Government Contribution is the lesser of:

75%	of the plan's premium, or
72%	of the weighted average of FEHBP premiums

	Est. Inc. to Max.	Est. 2023 Max.	Est. 2023 Gov't	2022 Enrollee	Est. 2023 Enrollee	Est. Increase to
_	Gov't Contrib.**	Gov't Contrib.	Contribution	Contribution	Contribution	Enrollee
Self	0.00%	\$244.86	\$124.80	\$39.00	\$41.60	6.67%
Self Plus One	0.00%	\$524.63	\$249.60	\$78.00	\$83.20	6.67%
Family	0.00%	\$574.13	\$265.20	\$83.20	\$88.40	6.25%

<sup>\*\*</sup> The estimated increase to the maximum Government Contribution should be based on the assumption of the Government Contribution formula remaining the same year over year. The impact of any change in the Government Contribution formula (cells B51-B52 and F51-F52) is already reflected in our calculations.

NOTE: The non-Postal and annuitant Government Contribution formula of 75% and 72% has been input in cells B51-B52 and F51-F52, but can be changed to make estimations for different contribution formulas.

#### 4. Claims Experience

(a) As of 12/31/2021 what were the total claims paid to date for services incurred in each of the following years?

2019	\$440,000,000	2020	\$450,000,000	<b>2021</b> \$4	100,000,000		
(b) As of 4/30/2022 what were the total clai	ms paid in 2022 for ser	vices incurred in ea	ach of the following	years?			
2019	\$0	2020	\$1,200,000	2021 \$	\$70,000,000	2022	\$110,000,000
(c) What is your estimate of the ultimate cla	ims for each of the foll	owing years?					
2019	\$440,000,000	2020	\$452,000,000	<b>2021</b> \$4	180,000,000		
(d) Claims Incurred but Unpaid for years price	or to 2019?		\$0				
The portion of these claims that have been paid as of 12/31/2021:							
2019	100.000%	2020	99.558%	2021	83.333%		
The portion of these claims that have been paid as of 4/30/2022:							
2019	100.000%	2020	99.823%	2021	97.917%		
***Factors Affecting Incurred Claims Development***							

Our Health Plan High Option - ZZ1, ZZ3, ZZ2

Claims in item 10 for 2021-2023 are equal to the product of the prior year's claims and the factors in items 5 through 9. For 2021, the claims in item 10 must agree with the ultimate claims stated in item 4.

5. Place an X in the appropriate box to select which weighted average method you wish to use (PLACE AN X IN ONLY ONE BOX):							
Your Claims		Proxy Claims	Premiums (Defaul	t) x			
What was the cha	nge in enrollment facto	for:					
	2020 to 2021	2021 to 20	)22	Est. 2022 to 2023			
Calculated Factor	1.02598	1.	02267	1.01997			
Adjustment Fact. (if necessary)	1.00000	1.	00000	1.00000			
Final Factor	1.02598	1.	02267	1.01997			
			***Note***				
	on premium rate changes that were agreed upon during prior rating unless better data is available. Checking the "Manually Set Aggregate Factor" box allows the input of a factor which is different than the one that is automatically calculated by the program based on changes in premium rates. This is useful if premiums are not representative of claims experience. Premium values in the projected year will still be displayed in Table 2.  6. What was the change in benefit factor for 2020 to 2021, 2021 to 2022, and your estimate for 2022 to 2023?						
	Biwee	kly Benefit Change	If you	have manually set the	aggregate factor, p	lace an "X" in the box I	oelow:
·		2021 to 2022 2022 to 202				_	
Self Self Plus One	(\$2.00) (\$3.00)	· · · · · ·	\$0.50 \$1.00			L	
Family	(, ,	(1 7	\$1.50				
Manual Aggregate*	0.00000	(, ,	00000				
Calc. Aggregate							
* Manual benefit factors should have a value of zero if you are using the calculated aggregate factor  ** These changes should be supported through your benefit change documentation submitted with your rate proposal							
** Inese changes shou	ia be supported through yo	ur benejit change documentation	submitted with your rate pro	oposai			
7. What was the tren	nd factor for:	Trend Factor 2020 to 2021 1.05060	Equals	Inflation Factor 1.03000	Multiply x	Utilization Factor 1.02000	

Our Health Plan High Option - ZZ1, ZZ3, ZZ2

	Trend Factor	Equals	Inflation Factor	Multiply	Utilization Factor
Projected 2021 to 2022	1.06605	=	1.03500	х	1.03000
Projected 2022 to 2023	1.08160	=	1.04000	х	1.04000

#### \*\*\*Note\*\*\*

Selection as a result of movement between plans in the FEHBP is common. You can quantify this factor for a given year using the table in item 8. If you include selection factors, please review the Methodology of Question 8 in the 'Help' sheet and the 'Rate Proposal - Example' for explanation on how to correctly input selection factors.

#### 8. Enter the selection factors for a given year using the following:

	Selection	Aggregate	Enr. Inc	Enr. Dec	Rel. Util Inc	Rel. Util Dec
2020 to 2021	1.00696	1.02598	1.03154	0.99444	1.20000	0.85000
Projected 2021 to 2022	1.00443	1.02267	1.02267	1.00000	1.20000	1.00000
Projected 2022 to 2023	1.03823	1.01997	1.11997	0.90000	1.20000	0.85000

Other

Claims

\$480,000,000 \$521,976,995 \$600,152,976 NOTE: IF YOUR CLAIMS ARE ZERO, YOU MUST GO BACK TO QUESTION 7

\$452,000,000 TO ADJUST YOUR TREND FACTOR

#### 9. Enter any other factors, such as the institution or expansion of a PPO, that will effect incurred claims:

Benefit

	<b>Total Other</b>			
2020 to 2021	1.00000	1.00000	1.00000	1.00000
Projected 2021 to 2022	1.00000	1.00000	1.00000	1.00000
Projected 2022 to 2023	1.00000	1.00000	1.00000	1.00000

Selection

#### 10. Summary of Incurred Claims Development:

Enrollment

2020								
2020								
2021 x	1.02598	0.98539	1.04314	1.00696	1.00000			
2022 x	1.02267	0.99306	1.06605	1.00443	1.00000			
2023 x	1.01997	1.00383	1.08160	1.03823	1.00000			
11. December 31, 2021 Spe	11. December 31, 2021 Special Reserve							
(a) 2019, 2020 and 2021 (	Claims Paid Through	h 12/31/2021		\$:	\$1,290,000,000			
(b) 2019, 2020 and 2021 I	Estimated Incurred	Claims		\$:	\$1,372,000,000			
(c) Revised Accrued Claim	ns Res (+ prior year	run-out)			\$82,000,000			
(d) 12/31/2021 Accountir		\$119,500,000						
(e) 12/31/2021 Accountir		\$8,000,000						
(f) 12/31/2021 Accounting Stmt Special Reserve					\$9,500,000			
(g) Revised Special Reserv		\$47,000,000						

**Factors** 

Trend

Our Health Plan High Option - ZZ1, ZZ3, ZZ2

#### 12. Accrued Claims Reserves

(a) 12/31/2021 Accrued Claims Reserve	\$82,000,000
(b) 12/31/2022 Est. Accrued Claims Reserve (20 - 22 Ultimate Claims Against Run Out)	\$89,120,060
(c) 12/31/2023 Est. Accrued Claims Reserve (21 - 23 Ultimate Claims Against Run Out)	\$102,335,129

#### 13. Expenses \*\*

(a)	Year	Administrative Paid Expenses	Total Other Expenses
	2021 2022	\$48,000,000 \$49,000,000	\$3,500,000 \$3,600,000
	2023	\$50,000,000	\$3,700,000
(b)	Year	Administrative Incurred Expense	Administrative Accrued Expense
	2021	\$48,471,248	\$8,000,000
	2022	\$49,105,750	\$8,184,292
	2023	\$50,178,850	\$8,363,142

(c) 2023 Estimate of Service Charge (to be negotiated with Office of Insurance Operations)

(d) 2023 Estimated Cost of Facility Capital

\$3,000,000
\$500,000

<sup>\*\*</sup>Total Other Expenses should include Service Charge, Clearinghouse and ACA taxes and fees (including associated income tax)

Administrative Paid Expenses should include reinsurance, statutory reserve, managed care, and all other outgos other than claims negotiated with the Office of Insurance Operations

#### 14. 2022 Contingency Reserve Payment, Interest, Investment Income and Reserve Calculations

- (a) Contingency Reserve
- (1) Contingency Reserve Balance as of 12/31/2021

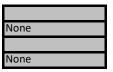
\$70,000,000

If your plan has or will receive CR payments different than the formula driven payments, answer questions 'a' through 'l'.

These payments are in lieu of the regular formula driven payments.

If your plan has or will receive the all or part of the formula driven payment, as well as additional CR payments, you must also list the formula driven payment as a special CR payment.

- (a) 1st Special CR Payment made in 2022
- (b) Month when Special CR Payment was made in 2022
- (c) 2nd Expected Non-Standard CR Payment made in 2022
- (d) Month of 2nd Non-Standard CR Payment in 2022



Our Health Plan High Option - ZZ1, ZZ3, ZZ2

(e) 3rd Expected Non-Standard CR Payment made in 2022	
(f) Month of 3rd Non-Standard CR Payment in 2022	None
(g) 1st Expected Non-Standard CR Payment made in 2023	
(h) Month of 1st Non-Standard CR Payment in 2023	None
(i) 2nd Expected Non-Standard CR Payment made in 2023	
(j) Month of 2nd Non-Standard CR Payment in 2023	None
(k) 3rd Expected Non-Standard CR Payment made in 2023	
(I) Month of 3rd Non-Standard CR Payment in 2023	None
(2) Claims Paid During the Last 6 Months of 2021	\$240,000,000

#### 15. 2

2022 Contingency Payment, Int. & Inv. Income, and Reserve Calculation	
(a) Contingency Reserve	
(1) Contingency Reserve Balance on 12/31/2021	\$70,000,000
(2) Claims Paid During the Last 6 Months of 2021	\$240,000,000
(3) Paid Expenses for 2021	\$51,500,000
(4) Three and One-Half Months of Paid Outgo	\$155,020,833
(5) Preferred Minimum Balance	\$66,437,500
(6) Accrued Claims Reserve + Accrued Exp Reserve + Special Reserve 12/31/2021	\$137,000,000
(7) 2022 Contingency Reserve Payment to LOCA/(LOCA Payment to CR)	\$3,562,500
(8) 2022 Payments to Contingency Reserve Fund	\$23,352,420
(9) 2022 Interest on Contingency Reserve Fund	\$1,413,748
(10) 12/31/2022 Contingency Reserve Balance	\$91,203,668
(b) Estimated Interest Plus Investment Income	
(1) Accrued Claims Reserve + Accrued Exp Reserve + Special Reserve 12/31/2021	\$137,000,000
(2) Premium Income Accrued but Unpaid 12/31/2021	\$41,000,000
(3) 2022 Contingency Reserve Payment to LOCA/(LOCA Payment to CR)	\$3,562,500
(4) 2022 Total Premium Income	\$598,780,000
(5) 2022 Estimated Paid Claims	\$514,980,829
(6) 2022 Paid Expenses	\$52,600,000
(7) 2022 Average Investment Balance	\$112,490,210
(8) 2022 Estimated Interest Plus Investment Income	\$56,245
(c) Special Reserve - 2022	
(1) Income	
(a) Premium Income	\$598,780,000
(b) Contingency Reserve Payment to LOCA/(LOCA Payment to CR)	\$3,562,500

Our Health Plan High Option - ZZ1, ZZ3, ZZ2

(c) Estimated Interest + Investment Income	\$56,245
(d) Total	\$602,398,745
(2) Outgo	
(a) Incurred Claims	\$521,976,995
(b) Incurred Expenses	\$52,705,750
(c) Total	\$574,682,745
(3) Gain(Loss)	\$27,716,000
(4) Reserves	
(a) Beginning Special	\$47,000,000
(b) Ending Special	\$74,716,000
16. 2023 Contingency Payment, Int. & Inv. Income, and Reserve Calculation	
(a) Contingency Reserve	
(1) Contingency Reserve Balance on 12/31/2022	\$91,203,668
(2) Claims Paid During the Last 6 Months of 2022	\$260,988,497
(3) Paid Expenses for 2022	\$52,600,000
(4) Three and One-Half Months of Paid Outgo	\$167,584,956.83
(5) Preferred Minimum Balance	\$71,822,124
(6) Accrued Claims Reserve + Accrued Exp Reserve + Special Reserve 12/31/2022	\$172,020,351
(7) 2023 Contingency Reserve Payment to LOCA/(LOCA Payment to CR)	(\$4,435,394)
(8) 2023 Payments to Contingency Reserve Fund	\$25,370,280
(9) 2023 Interest on Contingency Reserve Fund	\$2,099,953
(10) 12/31/2023 Contingency Reserve Balance	\$123,109,295
(b) Estimated Interest Plus Investment Income	
(1) Accrued Claims Reserve + Accrued Exp Reserve + Special Reserve 12/31/2022	\$172,020,351
(2) Premium Income Accrued but Unpaid 12/31/2022	\$48,855,682
(3) 2023 Contingency Reserve Payment to LOCA/(LOCA Payment to CR)	(\$4,435,394)
(4) 2023 Total Premium Income	\$650,520,000
(5) 2023 Estimated Paid Claims	\$587,123,646
(6) 2023 Paid Expenses	\$53,700,000
(7) 2023 Average Investment Balance	\$126,903,998
(8) 2023 Estimated Interest Plus Investment Income	\$63,452

## Table One: Projected Financial Results

Our Health Plan High Option ZZ1, ZZ3, ZZ2

	2021	2022	2023
A. Income			
1. Incurred Premium Income	\$502,500,000	\$598,780,000	\$650,520,000
2. Contingency Reserve Payment	\$20,000,000	\$3,562,500	(\$4,435,394)
3. Interest + Investment Income	\$1,290,500	\$56,245	\$63,452
4. Total	\$523,790,500	\$602,398,745	\$646,148,058
B. Outgo			
1. Incurred Claims	\$480,000,000	\$521,976,995	\$600,152,976
2. Incurred Expenses	\$51,971,248	\$52,705,750	\$53,878,850
3. Total	\$531,971,248	\$574,682,745	\$654,031,826
C. Comparisons of Income and Outgo			
1. Gain (Loss)	(\$8,180,748)	\$27,716,000	(\$7,883,768)
2. Ratio of 1.04* Incurred Premium Income/Outgo	0.982	1.084	1.034
D. Reserves	'		
1. Beginning Special Reserve	\$55,180,748	\$47,000,000	\$74,716,000
2. Ending Special Reserve	\$47,000,000	\$74,716,000	\$66,832,231
3. Ending Contingency Reserve	\$70,000,000	\$91,203,668	\$123,109,295
4. Total Unobligated Reserve	\$117,000,000	\$165,919,668	\$189,941,527
5. Accrued Claims Reserve	\$82,000,000	\$89,120,060	\$102,335,129
6. Accrued Adm. Expense Reserve	\$8,000,000	\$8,184,292	\$8,363,142
7. Total Reserves	\$207,000,000	\$263,224,019	\$300,639,797
E. Unobligated Reserve (in # of months)	2.639	3.465	3.485

## Table Two: Information for Insurance Operations

Our Health Plan High Option ZZ1, ZZ3, ZZ2

	Self	Self Plus One	Family
A. 2022 Rates	\$150.00	\$300.00	\$320.00
B. 2023 Rates			
1. Experience Change	\$9.43	\$18.85	\$18.77
2. Benefit Change	\$0.57	\$1.15	\$1.23
3. Other Changes	\$0.00	\$0.00	\$0.00
4. Total ( 2023 Rates)	\$160.00	\$320.00	\$340.00
C. Percent Change from 2022 to 2023			
1. Experience Change	6.284%	6.284%	5.867%
2. Benefit Change	0.383%	0.383%	0.383%
3. Other Changes	0.000%	0.000%	0.000%
4. Total Changes	6.667%	6.667%	6.250%

Projected Financial Results	2023
Incurred Claims	\$600,152,976
Incurred Expenses	\$53,878,850
Estimated Service Charge	\$3,000,000
Estimated Cost of Facility Capital	\$500,000

Projected Monthly Income and Outgo	2023
Incurred Premium Income	\$54,210,000
Total Outgo	\$54,502,652