Medica Insurance Company

Preliminary Justification Part II – Consumer Justification Narrative

1) Scope and Range of Rate Increase

Medica Insurance Company (Medica) is requesting a rate change for its individual market business in Iowa. The rate change will take effect on January 1, 2024 and will impact an estimated 16,298 members. The average rate change by product will range from 2.0% to 7.1% and will result in rate changes that vary across plan designs, with zero plans that will be higher than 15% rate changes.

2) Financial Experience of the Product

Medica's loss ratio has improved in 2022, allowing Medica to request a smaller rate increase than for 2023. The requested rate increase is meant to reset Medica's revenue to a sustainable level and also to moderate future rate increases.

3) Changes in Medical Service Costs

Medical inflation, in both utilization and costs of services, is the main driver of Medica's rate increase. Annual increases in medical services and drug costs both contribute significantly to medical inflation.

4) Changes in Benefits

Medica continues to try to maintain a competitive portfolio of plans, and the majority of changes to the plan designs are due to federal regulations around plan richness, i.e. metal levels. This caused a few plan designs to have higher rate increases than others.

5) Administrative Costs and Anticipated Margins

The main drivers of Medica's administrative expenses are employee salaries and benefits, agent commissions, claim processing, premium taxes, licenses and fees, and taxes and fees required by the ACA. Medica strives to lower its administrative expenses as well as underlying cost of care to improve its ability to keep rates as low as possible.

Medica.

1. Purpose and Limitations

The purpose of this document, which is submitted in conjunction with the Part I Unified Rate Review Template (URRT), is to comply with the requirements of the Part III Actuarial Memorandum and to support the premium rates developed for Medica Insurance Company's (Medica's) individual Affordable Care Act (ACA) products, with an effective date of January 1, 2024. These products will be offered both on and off the individual insurance exchange in Iowa. This rate filing is not intended to be used for other purposes.

This memorandum reflects Medica's current assumptions and working knowledge of the ACA's regulatory framework as of June 8, 2023, which includes assumed non-funding of the cost sharing reduction (CSR) program, Medicaid eligibility redetermination at the expiration of the public health emergency, and the continuation of enhanced premium subsidies initiated under the American Rescue Plan Act (ARPA) and extended through the Inflation Reduction Act (IRA).

Per Health and Human Services (HHS) instruction, issuers must upload two versions of the Part III Actuarial Memorandum. This version is the un-redacted version intended for CMS review. For reference to the redacted version of the Part III, please see the corresponding supporting document.

Medica designates the information submitted by Medica through HIOS as exempt from disclosure under Exemption 4 of the HHS's Freedom of Information Act (FOIA).

2. General Information

Company Identifying Information

- Company Legal Name: Medica Insurance Company
- State: IA
- HIOS Issuer ID: 93078
- Market: Individual
- Effective Date: January 1, 2024

Company Contact Information

- Primary Contact Name:
- Primary Contact Telephone Number:
- Primary Contact Email Address:

Policy Form Numbers

The following policies will be offered both on and off the individual insurance exchange:

IA-PC-24-01

3. Proposed Rate Change

The proposed rate change for Medica's individual business rates effective January 1, 2024 is 3.1% over rates effective January 1, 2023. This rate increase reflects an estimate of the average increase that will be offered to current members based on March 2023 in-force business absent of rate changes due to attained age.

The current date for current enrollee and current premium PMPM on URRT WS2 is March 31, 2023.

The proposed annual rate changes by product in this filing range from 2.0% to 7.1%.

Reason for Rate Change(s)

The significant factors driving the proposed rate change primarily include:

- Anticipated medical trend, in both utilization and the cost of services
- Changes to administrative expenses and margin load
- Impact from using updated experience and the net impacts of morbidity, plan design, demographics, and other adjustments

Additional Information

- Select plans include cost sharing modifications due to actuarial value compliance.
- The proposed benefit factor changes will result in rate changes that vary across plan designs.
- Medica's rate change history is documented in Exhibit B.
- Medica is modifying its plan portfolio and the corresponding plan mapping is summarized in Exhibit J.

4. Market Experience

4.1 Experience Period Premium and Claims

Paid Through Date

The experience period for this filing is calendar year 2022. The paid through date is March 31, 2023.

Premiums in Experience Period

As shown in Worksheet 1, Section I of the URRT, the calendar year 2022 experience period includes \$158,879,095 of earned premium. This does not include any adjustment for expected MLR Rebates.

Allowed and Incurred Claims Incurred During the Experience Period

As shown in Worksheet 1, Section I of the URRT, the calendar year 2022 experience period includes \$148,579,868 of incurred claims and \$178,701,855 of allowed claims.

All incurred and allowed claims are reported through Medica's claim system.

The Corporate Actuarial team calculates the IBNP and has provided the following summary:

Medica uses internal data sources to identify adjudicated claims paid in the current year and the two most recent historical years. This data contains claims reimbursed on a fee-for-service basis. A lag factor is applied to adjudicated claim amounts to arrive at a "best estimate" of incurred claims for each of the aforementioned years.

Standard methodologies have been used to develop the lag factors. For older lags (duration 5+), a pure completion method is used. This method derives a factor by selecting an appropriate averaging method using the most current claim triangles. For more recent durations (durations 1-4), both the completion and projection methods are used, along with a blending of these methods using the Bornhuetter-Ferguson (BF) technique. The projection method calculates a baseline PMPM using the average of historical, fully-credible incurred data. This baseline PMPM is then normalized for working days in the month, seasonality, and other adjustments that may affect incurred costs. PMPMs are trended to current costs using factors that vary by product. The lag factor is derived by selecting one of these three methods. The projection method is given greater weight in earlier development periods, while the lag factor and BF methods are given greater weight in later periods.

4.2 Benefit Categories

Utilization and cost information are categorized by benefit using Milliman's *Health Cost Guidelines*[™] (HCGs) categories. Milliman's categories are assigned based on place and type of service using a detailed claims mapping algorithm summarized as follows:

- Inpatient Hospital (facility charges with an overnight stay)
- Outpatient Hospital (facility charges without an overnight stay)
- Professional (with units measured as a mix of visits, cases, procedures, etc.)
- Other Medical (with units measured as a mix of visits, cases, procedures, etc.)
 - This includes categories such as Home Health, Transportation, DME, Hearing Aids, etc.
- Capitation
 - •
- Prescription Drug (prescriptions not billed by a facility or professional)

4.3 Projection Factors

4.3.1 Trend Factors (Cost/Utilization)

The trend used to get from the experience period to the projection period is based on an un-leveraged prospective annual trend of 7.8%. The trend assumptions used in the projection are based on Medica's standard trend projection process. The trend assumptions do not include the impact of changes in demographics, benefit design, or morbidity.



4.3.2 Credibility Manual Rate Development

Not applicable. The projected experience described in Section 4 is assumed to be fully credible for rate development, so no credibility manual is needed.

Inclusion of Capitation Payments

Not applicable. There are no capitation payments assumed in the projection period.

4.3.3 Credibility of Experience

In accordance with *Actuarial Standards of Practice (ASOP) #25 – Credibility Procedures*, Medica's Iowa experience includes 225,589 member months and is assumed to be fully credible for purposes of developing claim projections.

The methodology used determines the credibility factor as the square root of the ratio of the total number of member months over the 12-month experience period divided by 50,000. Within the context of this methodology, Medica considers experience with at least 50,000 member months to be fully credible.

4.3.4 Development of Projected Index Rate

Changes in Morbidity of the Population Insured

Medica is assuming a change in the population risk morbidity from the experience period to the projection period of 1.015. This adjustment reflects the anticipated change in claim costs outside the underlying demographics of the covered population. This change in morbidity is also assumed when estimating the risk adjustment transfer for the projection period. This is displayed in the Morbidity Adjustment in Worksheet 1, Section II of the URRT.

Changes in Benefits

Medica applied an adjustment to the experience period claims to account for projected changes in the average utilization of services due to differences in average cost sharing. A value of 1.003 is included in the Plan Design Changes in Worksheet 1, Section II of the URRT.

Changes in Demographics

A demographic adjustment of 0.958 was applied to the experience period claims to account for the projected changes in the age, geographic region, and network mix of the underlying experience data. This is included in the Demographic Shift in Worksheet 1, Section II of the URRT.

Other Adjustments

An adjustment of 0.941 is included Other in Worksheet 1, Section II of the URRT.

4.3.5 Development of Market-wide Adjusted Index Rate

Experience Period Risk Adjustment and Reinsurance Adjustments PMPM

Medica's estimated risk adjustment transfer for the experience period was a net receivable of \$113.76 PMPM. This amount is included in Worksheet 2, Section I of the URRT.

Medica's net reinsurance recoveries attributable to the experience period are \$0.00 PMPM.

Projected Risk Adjustment PMPM

Medica assumes that it will enroll a higher morbidity than the market average risk in the projection period. A risk adjustment receivable of \$124.76 PMPM is projected. The material assumptions that impacted this estimate include the level of Medica's morbidity, the level of market morbidity, and the state average premium. Any resulting risk adjustment transfer payments would be allocated proportionally across all plans in Medica's individual market single risk pool. No adjustments are made for RADV.

The risk adjustment user fee of \$0.21 PMPM is reflected in the Taxes and Fees of Worksheet 2, Section III of the URRT.

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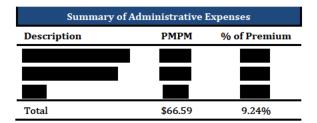
Exchange User Fees

The exchange user fee is calculated as 2.20% of anticipated on-exchange premiums, and then spread across the entire single risk pool as required by regulation.

4.4 Non-Benefit Expenses and Profit & Risk

Administrative Expense Load

The components of the administrative expense load as shown in Worksheet 1, Section III of the URRT are summarized in the table below.





Contribution to Surplus and Risk Margin

The targeted risk margin after federal income taxes is 2.53% applied proportionally to all plans.

Taxes and Fees

The table below summarizes the components of the taxes and fees shown in Worksheet 2, Section III of the URRT.

Summary of Taxes and Fees				
Description	PMPM	% of Premium		
State Premium Tax	\$14.41	2.00%		
Health Insurer Fee	\$0.00	0.00%		
PCORI Fee				
Exchange User Fee				
Risk Adjustment Fee	\$0.21	0.03%		
Federal Income Tax				
Total	\$35.30	4.90%		

The Exchange User Fee is reflected in the above table, but is not included in the Taxes and Fees total in the URRT as it is already built into the Market Adjusted Index Rate per Section 6.3.

The reinsurance contributions are not reflected here, as documented in Section 4.3.5.

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4.5 Paid-to-Allowed Ratio

Exhibit C details the paid-to-allowed ratio by plan design and is consistent with the membership projections in Worksheet 2, Section IV of the URRT. The silver metal level plan values display the total paid-to-allowed ratio, reflecting the expected non-funding of CSR amounts on non-standard variant plans.

5. Projected Loss Ratio

The projected MLR for Medica based on the federally prescribed methodology is **Example**. The numerator of the projected MLR contains projected claim costs and HCQI expenses net of receipts from the risk adjustment program. The denominator consists of total premiums net of premium taxes, income tax, and regulatory fees. Please note that the MLR presented here does not capture all adjustments, including multi-year averaging, credibility, and deductible.

Exhibit D provides a summary of the components included in the MLR projection.

6. Application of Market Reform Rating Rules

6.1 Single Risk Pool

This filing, including the URRT, complies with the single risk pool requirements documented in 45 CFR Part 156, §156.80(d). The experience period data is based on all Medica individual market policies in Iowa. The projection period reflects all projected covered lives for every non-grandfathered product/plan combination for Medica in the Iowa individual market.

6.2 Index Rate

Experience Period

As shown in Worksheet 1, Section I of the URRT, the index rate for the experience period is \$792.16. The experience period index rate reflects the estimated total combined allowed EHB claims experience PMPM in the single risk pool, and is not adjusted for payments and charges under the risk adjustment and reinsurance programs, nor for marketplace user fees.

Medica does not cover any benefits in addition to the EHBs, therefore the experience period allowed charges and experience period index rate are equal.

Projection Period

The index rate, defined as the anticipated EHB portion of projected allowed claims with respect to trend, benefit, and demographics, divided by all projected single risk pool lives, is \$845.59.

6.3 Market-Adjusted Index Rate

The market-adjusted index rate is calculated as the sum of the projection period index rate, the net impact of the risk adjustment program, and the exchange user fees. The table below details the projection period index rate, allowable market-wide modifiers as defined in 45 CFR Part 156, §156.80(d)(1), and the resulting market-adjusted index rate.

Market-Adjusted Index Rate			
Description	РМРМ		
Projection Period Index Rate	\$845.59		
Net Impact of the Risk Adjustment Program	(\$145.51)		
Net Impact of State Reinsurance Program	\$0.00		
Exchange User Fee Adjustment	\$18.17		
Market-Adjusted Index Rate	\$718.25		

The adjustments in the table reflect all of the market-wide modifiers allowed in federal regulation and the average demographic characteristics of the single risk pool. Please note the allowable market-wide modifiers were adjusted to an allowed basis in the development of the market-adjusted index rate which is consistent with the basis of the projected index rate.

6.4 Plan-Adjusted Index Rates

Exhibit E summarizes the plan-adjusted index rates, developed as the market-adjusted index rate further adjusted for all the allowable plan-level modifiers defined in 45 CFR Part 156, §156.80(d)(2).

The allowable modifiers as described in 45 CFR Part 156, §156.80(d)(2) are the following:

- Actuarial value and cost-sharing design of the plan,
- Plan's provider network and delivery system characteristics, as well as utilization management practices,
- Plan benefits in addition to the EHBs,
- Administrative costs, excluding exchange user fees, and
- With respect to catastrophic plans, the expected impact of the specific eligibility categories for those plans

AV and Cost-Sharing Adjustment

Each plan's AV and cost-sharing adjustment includes a benefit factor adjustment and an adjustment to account for the expected impact of each plan's cost sharing amounts on the member's utilization of services.



Adjustment for Benefits in Addition to the EHBs

Medica's plans do not include any benefits other than EHBs (neither supplemental benefits nor state mandates eligible for state reimbursement), so the plan adjusted index rates do not include a plan-level adjustment for benefits in addition to the EHBs.

Plan's Provider Network and Delivery System Characteristics

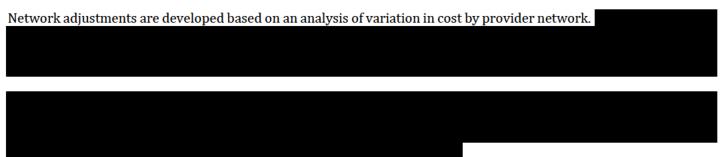


Exhibit F provides a summary of the proposed provider network adjustments applied to the plan-adjusted index rates.

Expected Impact of the Specific Eligibility Categories for the Catastrophic Plan

6.5 Calibration

A single calibration adjustment is applied uniformly to all plans. The market-wide calibration factor is 0.541. Detailed support of the calibration factor is provided in Exhibit H.

Age Curve Calibration

The average age factor used in the calibration process is 1.838, resulting in an age calibration factor of 0.544 as displayed in Worksheet 2, Section III of the URRT. This was determined by applying the standard age curve established by HHS to the projected member distribution by age, with an adjustment for the maximum of three child dependents under the age of 21.

Under this methodology, the approximate average age rounded to a whole number associated to the single risk pool average age factor is 51.

Geographic Factor Calibration

The average geographic rating factor is 0.999, resulting in a geographic calibration factor of 1.0005 as displayed in Worksheet 2, Section III of the URRT.

Exhibit G provides a summary of the proposed geographic rating factors applied to the plan-adjusted index rates.

The geographic rating factors were developed based on an analysis of variation in cost by geographic region. Using Medica's individual market data, the membership and allowed claims were distributed into the rating areas based on the location of the member as well as adjusted for high claimants, demographics, and network. Data was then credibility weighted and adjusted for any expected future cost changes. To smooth changes from year to year, Medica makes business decisions on the materiality of the proposed rating factor change for each geographic region.

Tobacco Factor Calibration

The average tobacco rating factor used in the calibration process is 1.006, resulting in a tobacco calibration factor of 0.9945 as displayed in Worksheet 2, Section III of the URRT. A tobacco load is applied to adult tobacco users age 21 and older.

6.6 Consumer-Adjusted Premium Rate Development

Medica derives consumer-adjusted premium rates by calibrating the plan-adjusted index rate and applying the rating factors specified by 45 CFR Part 147, §147.102. See Exhibit A for the proposed rate manual and sample rate calculation.

7. Plan Product Information

7.1 AV Metal Values

For all plans described below, the AV metal levels were developed using only the federal AV calculator. Medica does not believe any of these plans requires an alternative methodology.

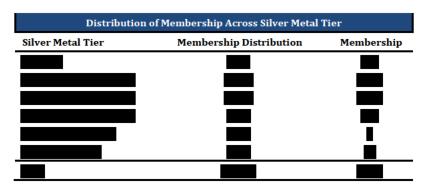
AV Pricing Values

Exhibit I provides a summary of the AV pricing values by plan as developed in Worksheet 2, Section III of the URRT and a breakdown of the components attributable to each of the allowable modifiers to the index rate as described in 45 CFR Part 156, §156.80(d)(2).

7.2 Membership Projections

Medica projected membership as displayed in Worksheet 2, Section IV of the URRT by considering the size of the projected Iowa individual market in the current year and an assumed penetration rate of this market.

For silver level plans in the individual market, an estimate was made for the portion of projected enrollment that will be eligible for cost sharing reduction (CSR) subsidies at each subsidy level. The table below displays the distribution and projected members for all the silver plans, including the alternative silver plans which CSR eligible consumers can purchase.



7.3 Terminated Products

Exhibit J summarizes any discontinued plans that were included in the single risk pool during the experience period or made available thereafter and the corresponding mapped plans.

7.4 Plan Type

Not Applicable. The plan types listed in Worksheet 2, Section I of the URRT appropriately describe Medica's plans.

7.5 Warning Alerts

No warning alerts appear in the URRT beyond notices indicating that there are renewing and terminating plans that show zero current enrollment.

8. Miscellaneous Instructions

8.1 Effective Rate Review Information

Medica believes all information specific to Iowa Insurance Division's (IID)'s filing requirements are reflected elsewhere in this filing.

8.2 Reliance

Below contains processes, assumptions and models I have relied upon in the development of premium pricing and filing assumptions. I have reviewed results for reasonableness, but have not performed data audits.

Actuarial Services staff not under my direct supervision:



Corporate Finance staff not under my direct supervision:

- Administrative cost assumptions
- Applicable federal and state income tax rates

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• HCQI expense expectation as used in the MLR calculation

Product staff not under my direct supervision:

• Development and implementation of plan-specific cost sharing levers

Network Management staff not under my direct supervision:

• Assumed provider network reimbursement contracts will be finalized at the levels projected

Consultant and other public data sources:



8.3 Actuarial Certification

I, **Construction** am a Director of Actuarial Services for Medica, a Fellow of the Society of Actuaries, a member of the American Academy of Actuaries (Academy) in good standing, have the education and experience necessary to perform the work, and meet the Academy qualification standards for rendering this opinion.

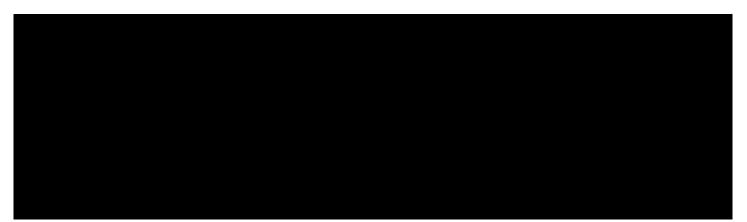
I hereby certify that the projected index rate is, to the best of my knowledge and understanding:

- In compliance with all applicable state and federal statutes and regulations (45 CFR 156.80 and 147.102),
- Developed in compliance with the applicable Actuarial Standards of Practice,
- Reasonable in relation to the benefits provided and the population anticipated to be covered, and
- Neither excessive nor deficient.

I further certify that:

- The index rate and only the allowable modifiers as described in 45 CFR 156.80(d)(1) and 45 CFR 156.80(d)(2) were used to generate plan level rates,
- The geographic rating factors reflect only differences in the costs of delivery and do not include differences for population morbidity by geographic area, and
- The AV calculator was used to determine the AV metal values shown in Worksheet 2 of the Part I URRT for all plans except as noted in Section 7.

The Part I URRT does not demonstrate the process used to develop proposed premium rates. It is representative of information required by federal regulation to be provided in support of the review of rate increases, for certification of qualified health plans for federally facilitated exchanges and for certification that the index rate is developed in accordance with Federal regulation and used consistently and only adjusted by the allowable modifiers.



Name of Actuary	
Credentials	Fellow, Society of Actuaries (FSA)
	Member, American Academy of Actuaries (MAAA)
Organization	Medica
Title	Director Actuarial Services – ACA Pricing
Date	June 10, 2023

Exhibit A Rate Manual

	Sample Rate Calculation		
Rate Formula:			
- Dian Adjusted Index Date y Age Dec	ton y Coographic Factory Tabacco Factory	Calibratian Factor	
= Plan-Adjusted Index Rate X Age Fac	tor x Geographic Factor x Tobacco Factor /	Calibration Factor	
Sample Member Information:	Description	Factor	<u>Source</u>
Sample Member Information.	Description	Pactor	<u>source</u>
	Medica Insure Bronze Copay	\$689.58	Table 1
	27-year-old	1.048	Table 2
	Rating Area 1	1.047	Table 3
	Smoker		Table 4
	Calibration Factor	0.541	Table 5
Sample Rate Calculation:			
= \$689.58 x 1.048 x 1.047 x x 0.	541 =		

Exhibit A (continued) Rate Manual

Table 1 - Plan-Adjusted Index Rates and Actuarial Values				
Plan Name	HIOS Plan ID	Metal Level	Actuarial Value	Plan-Adjusted Index Rate
Elevate by Medica Bronze Share Plus	93078IA0050029	Bronze	0.628	\$591.90
Elevate by Medica Bronze Copay \$0 Primary Care	93078IA0050041	Bronze	0.649	\$598.38
Elevate by Medica Gold Copay \$0 Primary Care	93078IA0050045	Gold	0.784	\$848.25
Elevate by Medica Silver Copay \$0 Primary Care	93078IA0050047	Silver	0.699	\$805.40
Elevate by Medica Silver Enhanced	93078IA0050053	Silver	0.701	\$845.53
Elevate by Medica Gold Standard	93078IA0050055	Gold	0.780	\$872.07
Elevate by Medica Silver Standard	93078IA0050057	Silver	0.700	\$772.07
Elevate by Medica Bronze Standard	93078IA0050059	Bronze	0.603	\$541.06
Elevate by Medica Expanded Bronze Standard	93078IA0050073	Bronze	0.644	\$567.60
Medica Insure Bronze Copay	93078IA0060005	Bronze	0.645	\$689.58
Medica Insure Silver Share	93078IA0060027	Silver	0.701	\$1,015.15
Medica Insure Bronze Share Plus	93078IA0060029	Bronze	0.628	\$711.79
Medica Insure Bronze Copay \$0 Primary Care	93078IA0060041	Bronze	0.649	\$719.57
Medica Insure Gold Copay \$0 Primary Care	93078IA0060045	Gold	0.784	\$1,020.05
Medica Insure Silver Copay \$0 Primary Care	93078IA0060047	Silver	0.699	\$968.53
Medica Insure Silver Enhanced	93078IA0060053	Silver	0.701	\$1,016.78
Medica Insure Gold Standard	93078IA0060055	Gold	0.780	\$1,048.70
Medica Insure Silver Standard	93078IA0060057	Silver	0.700	\$928.45
Medica Insure Bronze Standard	93078IA0060059	Bronze	0.603	\$650.65
Medica Insure Expanded Bronze Standard	93078IA0060073	Bronze	0.644	\$682.57
Inspire by Medica Silver Share	93078IA0070027	Silver	0.701	\$814.80
Inspire by Medica Bronze Share Plus	93078IA0070029	Bronze	0.628	\$571.31
Inspire by Medica Bronze Copay Preferred Primary Care	93078IA0070037	Bronze	0.000	\$570.54
Inspire by Medica Gold Copay \$0 Primary Care	93078IA0070045	Gold	0.784	\$818.73
Inspire by Medica Silver Copay \$0 Primary Care	93078IA0070047	Silver	0.699	\$777.38
Inspire by Medica Silver Enhanced	93078IA0070053	Silver	0.701	\$816.11
Inspire by Medica Gold Standard	93078IA0070055	Gold	0.780	\$841.73
Inspire by Medica Silver Standard	93078IA0070057	Silver	0.700	\$745.21
Inspire by Medica Bronze Standard	93078IA0070059	Bronze	0.603	\$522.24
Inspire by Medica Expanded Bronze Standard	93078IA0070073	Bronze	0.644	\$547.85
Medica with CHI Health Bronze Share Plus	93078IA0080029	Bronze	0.628	\$591.28
Medica with CHI Health Bronze Copay \$0 Primary Care	93078IA0080041	Bronze	0.649	\$597.75
Medica with CHI Health Gold Copay \$0 Primary Care	93078IA0080045	Gold	0.784	\$847.35
Medica with CHI Health Silver Copay \$0 Primary Care	93078IA0080047	Silver	0.699	\$804.56
Medica with CHI Health Silver Enhanced	93078IA0080053	Silver	0.701	\$844.64
Medica with CHI Health Gold Standard	93078IA0080055	Gold	0.780	\$871.15
Medica with CHI Health Silver Standard	93078IA0080057	Silver	0.700	\$771.26
Medica with CHI Health Bronze Standard	93078IA0080059	Bronze	0.603	\$540.50
Medica with CHI Health Expanded Bronze Standard	93078IA0080073	Bronze	0.644	\$567.01

Exhibit A (continued) Rate Manual

Table 1 - Plan-Adjusted Index Rates and Actuarial Values (continued)					
Plan Name	HIOS Plan ID	Metal Level	Actuarial Value	Plan-Adjusted Index Rate	
Empower by Medica Bronze Copay \$0 Primary Care	93078IA0120041	Bronze	0.649	\$629.95	
Empower by Medica Gold Copay \$0 Primary Care	93078IA0120045	Gold	0.784	\$893.00	
Empower by Medica Silver Copay \$0 Primary Care	93078IA0120047	Silver	0.699	\$847.90	
Empower by Medica Silver Enhanced	93078IA0120053	Silver	0.701	\$890.14	
Empower by Medica Gold Standard	93078IA0120055	Gold	0.780	\$918.08	
Empower by Medica Silver Standard	93078IA0120057	Silver	0.700	\$812.81	
Empower by Medica Bronze Standard	93078IA0120059	Bronze	0.603	\$569.61	
Empower by Medica Expanded Bronze Standard	93078IA0120073	Bronze	0.644	\$597.55	

Table 2 - Age				
Age	Factor	Age	Factor	
0-14	0.765	40	1.278	
15	0.833	41	1.302	
16	0.859	42	1.325	
17	0.885	43	1.357	
18	0.913	44	1.397	
19	0.941	45	1.444	
20	0.970	46	1.500	
21	1.000	47	1.563	
22	1.000	48	1.635	
23	1.000	49	1.706	
24	1.000	50	1.786	
25	1.004	51	1.865	
26	1.024	52	1.952	
27	1.048	53	2.040	
28	1.087	54	2.135	
29	1.119	55	2.230	
30	1.135	56	2.333	
31	1.159	57	2.437	
32	1.183	58	2.548	
33	1.198	59	2.603	
34	1.214	60	2.714	
35	1.222	61	2.810	
36	1.230	62	2.873	
37	1.238	63	2.952	
38	1.246	64+	3.000	
39	1.262			

Table 3 - Geographic			
Rating Area	Area Factor		
Rating Area 1	1.047		
Rating Area 2	0.908		
Rating Area 3	1.069		
Rating Area 4	1.055		
Rating Area 5	0.989		
Rating Area 6	0.989		
Rating Area 7	1.103		

Table 4 - Tobacco	
Tobacco Factor	

Table 5 - Calibration
Calibration Factor
0.541

Exhibit B Rate Change, Membership, and Loss Ratio History

	State				
Plan Year	Rate Change	Member Months	Loss Ratio ^[1]		
2017					
2018					
2019					
2020					
2021					
2022	9.7%	225,589	80.5%		

[1] Loss ratio is defined as incurred claims over premium.

	Nationwide				
Plan Year	Rate Change	Member Months	Loss Ratio ^[1]		

[1] Loss ratio is defined as incurred claims over premium.

Exhibit C Paid-to-Allowed Ratio

Paid-to-Allowed Average Factor									
Plan	Projected Member Months	Allowed Claims PMPM ^[1]	Paid Claims PMPM ^[1]	Paid / Allowed					
Elevate by Medica Bronze Share Plus	876	\$786.10	\$595.81	0.758					
Elevate by Medica Bronze Copay \$0 Primary Care	828	\$792.12	\$602.36	0.760					
Elevate by Medica Gold Copay \$0 Primary Care	240	\$1,005.38	\$853.88	0.849					
Elevate by Medica Silver Copay \$0 Primary Care	12	\$844.85	\$810.74	0.960					
Elevate by Medica Silver Enhanced	12	\$878.94	\$851.18	0.968					
Elevate by Medica Gold Standard	72	\$1,024.19	\$877.88	0.857					
Elevate by Medica Silver Standard	4,428	\$803.86	\$777.20	0.967					
Elevate by Medica Bronze Standard	156	\$744.46	\$544.70	0.732					
Elevate by Medica Expanded Bronze Standard	1,536	\$763.36	\$571.34	0.748					
Medica Insure Bronze Copay	20,700	\$924.64	\$694.19	0.751					
Medica Insure Silver Share	1,908	\$1,051.44	\$1,021.93	0.972					
Medica Insure Bronze Share Plus	8,424	\$945.31	\$716.48	0.758					
Medica Insure Bronze Copay \$0 Primary Care	12	\$952.55	\$724.35	0.760					
Medica Insure Gold Copay \$0 Primary Care	2,796	\$1,209.01	\$1,026.81	0.849					
Medica Insure Silver Copay \$0 Primary Care	12	\$1,015.96	\$974.95	0.960					
Medica Insure Silver Enhanced	348	\$1,056.95	\$1,023.57	0.968					
Medica Insure Gold Standard	1,020	\$1,231.62	\$1,055.67	0.857					
Medica Insure Silver Standard	20,280	\$966.67	\$934.60	0.967					
Medica Insure Bronze Standard	5,064	\$895.23	\$655.02	0.732					
Medica Insure Expanded Bronze Standard	6,420	\$917.96	\$687.05	0.748					
Inspire by Medica Silver Share	2,268	\$843.92	\$820.23	0.972					
Inspire by Medica Bronze Share Plus	13,980	\$758.74	\$575.07	0.758					
Inspire by Medica Bronze Copay Preferred Primary Care	21,696	\$758.08	\$574.35	0.758					
Inspire by Medica Gold Copay \$0 Primary Care	6,768	\$970.39	\$824.15	0.849					
Inspire by Medica Silver Copay \$0 Primary Care	12	\$815.44	\$782.52	0.960					
Inspire by Medica Silver Enhanced	12	\$848.34	\$821.55	0.968					
Inspire by Medica Gold Standard	912	\$988.54	\$847.32	0.857					
Inspire by Medica Silver Standard	52,728	\$775.88	\$750.14	0.967					
Inspire by Medica Bronze Standard	5,232	\$718.54	\$525.74	0.732					
Inspire by Medica Expanded Bronze Standard	828	\$736.78	\$551.45	0.748					
Medica with CHI Health Bronze Share Plus	1,692	\$785.27	\$595.18	0.758					
Medica with CHI Health Bronze Copay \$0 Primary Care	408	\$791.28	\$601.72	0.760					
Medica with CHI Health Gold Copay \$0 Primary Care	492	\$1,004.32	\$852.97	0.849					
Medica with CHI Health Silver Copay \$0 Primary Care	12	\$843.96	\$809.89	0.960					
Medica with CHI Health Silver Enhanced	120	\$878.01	\$850.28	0.968					
Medica with CHI Health Gold Standard	72	\$1,023.11	\$876.95	0.857					
Medica with CHI Health Silver Standard	6,060	\$803.02	\$776.38	0.967					
Medica with CHI Health Bronze Standard	180	\$743.67	\$544.12	0.732					
Medica with CHI Health Expanded Bronze Standard	2,640	\$762.55	\$570.73	0.748					

Exhibit C (continued) Paid-to-Allowed Ratio

Paid-to-Allowed Average Factor (continued)								
Plan	Projected Member Months	Allowed Claims PMPM ^[1]	Paid Claims PMPM ^[1]	Paid / Allowed				
Empower by Medica Bronze Copay \$0 Primary Care	684	\$833.90	\$634.13	0.760				
Empower by Medica Gold Copay \$0 Primary Care	180	\$1,058.41	\$898.91	0.849				
Empower by Medica Silver Copay \$0 Primary Care	12	\$889.41	\$853.50	0.960				
Empower by Medica Silver Enhanced	12	\$925.30	\$896.07	0.968				
Empower by Medica Gold Standard	12	\$1,078.21	\$924.18	0.857				
Empower by Medica Silver Standard	2,028	\$846.26	\$818.19	0.967				
Empower by Medica Bronze Standard	480	\$783.72	\$573.43	0.732				
Empower by Medica Expanded Bronze Standard	1,020	\$803.62	\$601.47	0.748				
Total	195,684	\$845.70	\$725.14	0.857				

[1] Before risk adjustment.

Exhibit D Medical Loss Ratio (MLR)

Projected MLR for 2024						
Incurred Claims	\$725.14	Α				
Risk Adjustment	- \$124.76	В				
State-Based Reinsurance	\$0.00	С				
HCQI		D				
MLR Numerator		E = A + B + C + D				
Revenue	\$720.48	F				
Exchange Fees		G				
ACA Health Insurer Fees	\$0.00	Н				
Federal PCORI Fees	\$0.25	Ι				
Risk Adjustment Fees	\$0.21	J				
State Premium Tax	\$14.41	K				
Federal Income Tax		L				
MLR Denominator		M = F - G - H - I - J - K - L				
Projected MLR		N = E / M				

Exhibit E Plan-Adjusted Index Rates

Market-Adjusted Index Rates, AV Pricing Values, and Plan-Adjusted Index Rates (continued)									
Plan Name	HIOS Plan ID	Metal Level	Market-Adjusted Index Rate	Proposed AV Pricing Value	Plan-Adjusted Index Rate				
Elevate by Medica Bronze Share Plus	93078IA0050029	Bronze	\$718.25	0.824	\$591.90				
Elevate by Medica Bronze Copay \$0 Primary Care	93078IA0050041	Bronze	\$718.25	0.833	\$598.38				
Elevate by Medica Gold Copay \$0 Primary Care	93078IA0050045	Gold	\$718.25	1.181	\$848.25				
Elevate by Medica Silver Copay \$0 Primary Care	93078IA0050047	Silver	\$718.25	1.121	\$805.40				
Elevate by Medica Silver Enhanced	93078IA0050053	Silver	\$718.25	1.177	\$845.53				
Elevate by Medica Gold Standard	93078IA0050055	Gold	\$718.25	1.214	\$872.07				
Elevate by Medica Silver Standard	93078IA0050057	Silver	\$718.25	1.075	\$772.07				
Elevate by Medica Bronze Standard	93078IA0050059	Bronze	\$718.25	0.753	\$541.06				
Elevate by Medica Expanded Bronze Standard	93078IA0050073	Bronze	\$718.25	0.790	\$567.60				
Medica Insure Bronze Copay	93078IA0060005	Bronze	\$718.25	0.960	\$689.58				
Medica Insure Silver Share	93078IA0060027	Silver	\$718.25	1.413	\$1,015.15				
Medica Insure Bronze Share Plus	93078IA0060029	Bronze	\$718.25	0.991	\$711.79				
Medica Insure Bronze Copay \$0 Primary Care	93078IA0060041	Bronze	\$718.25	1.002	\$719.57				
Medica Insure Gold Copay \$0 Primary Care	93078IA0060045	Gold	\$718.25	1.420	\$1,020.05				
Medica Insure Silver Copay \$0 Primary Care	93078IA0060047	Silver	\$718.25	1.348	\$968.53				
Medica Insure Silver Enhanced	93078IA0060053	Silver	\$718.25	1.416	\$1,016.78				
Medica Insure Gold Standard	93078IA0060055	Gold	\$718.25	1.460	\$1,048.70				
Medica Insure Silver Standard	93078IA0060057	Silver	\$718.25	1.293	\$928.45				
Medica Insure Bronze Standard	93078IA0060059	Bronze	\$718.25	0.906	\$650.65				
Medica Insure Expanded Bronze Standard	93078IA0060073	Bronze	\$718.25	0.950	\$682.57				
Inspire by Medica Silver Share	93078IA0070027	Silver	\$718.25	1.134	\$814.80				
Inspire by Medica Bronze Share Plus	93078IA0070029	Bronze	\$718.25	0.795	\$571.31				
Inspire by Medica Bronze Copay Preferred Primary Care	93078IA0070037	Bronze	\$718.25	0.794	\$570.54				
Inspire by Medica Gold Copay \$0 Primary Care	93078IA0070045	Gold	\$718.25	1.140	\$818.73				
Inspire by Medica Silver Copay \$0 Primary Care	93078IA0070047	Silver	\$718.25	1.082	\$777.38				
Inspire by Medica Silver Enhanced	93078IA0070053	Silver	\$718.25	1.136	\$816.11				
Inspire by Medica Gold Standard	93078IA0070055	Gold	\$718.25	1.172	\$841.73				
Inspire by Medica Silver Standard	93078IA0070057	Silver	\$718.25	1.038	\$745.21				
Inspire by Medica Bronze Standard	93078IA0070059	Bronze	\$718.25	0.727	\$522.24				
Inspire by Medica Expanded Bronze Standard	93078IA0070073	Bronze	\$718.25	0.763	\$547.85				
Medica with CHI Health Bronze Share Plus	93078IA0080029	Bronze	\$718.25	0.823	\$591.28				
Medica with CHI Health Bronze Copay \$0 Primary Care	93078IA0080041	Bronze	\$718.25	0.832	\$597.75				
Medica with CHI Health Gold Copay \$0 Primary Care	93078IA0080045	Gold	\$718.25	1.180	\$847.35				
Medica with CHI Health Silver Copay \$0 Primary Care	93078IA0080047	Silver	\$718.25	1.120	\$804.56				
Medica with CHI Health Silver Enhanced	93078IA0080053	Silver	\$718.25	1.176	\$844.64				
Medica with CHI Health Gold Standard	93078IA0080055	Gold	\$718.25	1.213	\$871.15				
Medica with CHI Health Silver Standard	93078IA0080057	Silver	\$718.25	1.074	\$771.26				
Medica with CHI Health Bronze Standard	93078IA0080059	Bronze	\$718.25	0.753	\$540.50				
Medica with CHI Health Expanded Bronze Standard	93078IA0080073	Bronze	\$718.25	0.789	\$567.01				

Exhibit E (continued) Plan-Adjusted Index Rates

Market-Adjusted Index Rates, AV Pricing Values, and Plan-Adjusted Index Rates (continued)								
Plan Name	HIOS Plan ID	Metal Level	Market-Adjusted Index Rate	Proposed AV Pricing Value	Plan-Adjusted Index Rate			
Empower by Medica Bronze Copay \$0 Primary Care	93078IA0120041	Bronze	\$718.25	0.877	\$629.95			
Empower by Medica Gold Copay \$0 Primary Care	93078IA0120045	Gold	\$718.25	1.243	\$893.00			
Empower by Medica Silver Copay \$0 Primary Care	93078IA0120047	Silver	\$718.25	1.181	\$847.90			
Empower by Medica Silver Enhanced	93078IA0120053	Silver	\$718.25	1.239	\$890.14			
Empower by Medica Gold Standard	93078IA0120055	Gold	\$718.25	1.278	\$918.08			
Empower by Medica Silver Standard	93078IA0120057	Silver	\$718.25	1.132	\$812.81			
Empower by Medica Bronze Standard	93078IA0120059	Bronze	\$718.25	0.793	\$569.61			
Empower by Medica Expanded Bronze Standard	93078IA0120073	Bronze	\$718.25	0.832	\$597.55			

Exhibit F Provider Network Adjustments

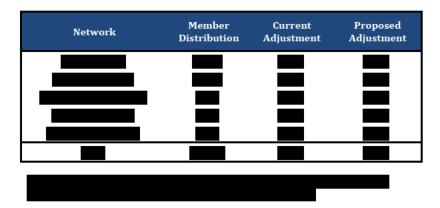


Exhibit G Geographic Rating Factors

Rating Area	Member Distribution	Current Adjustment	Proposed Adjustment
Rating Area 1			1.047
Rating Area 2			0.908
Rating Area 3			1.069
Rating Area 4			1.055
Rating Area 5			0.989
Rating Area 6			0.989
Rating Area 7			1.103
Total	100.0%		0.999

Exhibit H Calibration Development

	Age Calibration								
Age	Member Distribution	Age Factor							
0-14	3.4%	0.765							
15	0.3%	0.833							
16	0.3%	0.859							
17	0.3%	0.885							
18	0.4%	0.913							
19		0.941							
20		0.970							
21		1.000							
22		1.000							
23		1.000							
24		1.000							
25		1.004							
26		1.024							
27		1.048							
28		1.087							
29		1.119							
30		1.135							
31		1.159							
32		1.183							
33		1.198							
34		1.214							
35		1.222							
36		1.230							
37		1.238							
38		1.246							
39		1.262							
40		1.278							
41		1.302							
42		1.325							
43		1.357							
44		1.397							
45		1.444							
46		1.500							
47		1.563							
48		1.635							
49		1.706							
50		1.786							
51		1.865							
52		1.952							
53		2.040							
54		2.135							
55		2.230							
56 57		2.333 2.437							
57		2.437							
59		2.540							
60		2.603							
61		2.810							
62		2.873							
63		2.952							
64+		3.000							
	100.0%								
Average	100.0%	1.838							

Geographic Calibration							
Rating Area	Member Distribution	Area Factor					
1		1.047					
2		0.908					
3		1.069					
4		1.055					
5		0.989					
6		0.989					
7		1.103					
Average	100.0%	0.999					

Tobacco Factor Calibration							
Smoking Status	Member Distribution	Tobacco Factor					
Yes No							
Average	100.0%	1.006					



Exhibit I AV Pricing Values

Plan Name	HIOS Plan ID	Metal Level	AV/Cost- Sharing Adjustment	CSR Load	Benefit Induced Utilization	Provider Network	EHB Adjust	Catastrophic Specific Eligibility	Admin Costs	AV Pricing Value
			A	В	С	D	Ε	F	G	Н

Exhibit I (continued) AV Pricing Values

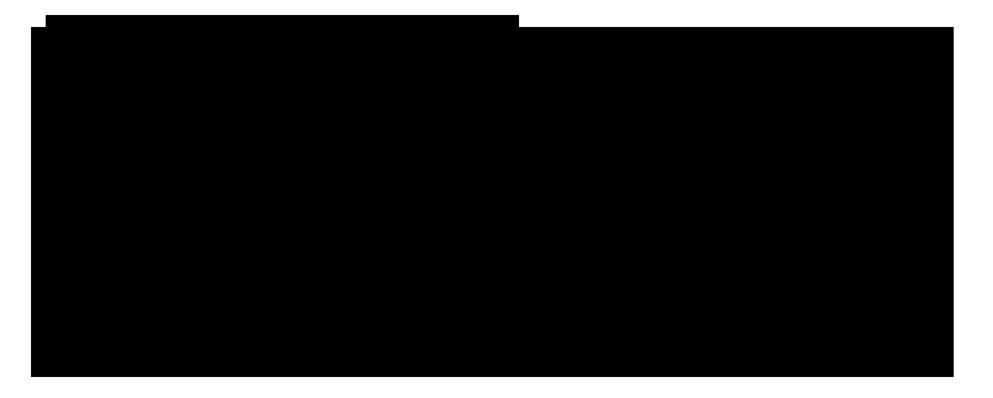
Plan Name	HIOS Plan ID	Metal Level	AV/Cost- Sharing Adjustment	CSR Load	Benefit Induced Utilization	Provider Network	EHB Adjust	Catastrophic Specific Eligibility	Admin Costs	AV Pricing Value
			Α	В	С	D	E	F	G	H

 $H=A \times B \times C \times D \times E \times F \times G$



Exhibit I (cont.) CSR Load





Medica.

Exhibit J Terminated Plan Cross-Walk

Terminated Plan Name	Terminated HIOS ID	Mapped Plan Name	Mapped HIOS ID
Plans offered during the 2022 plan year an	d terminated prior to	the 2023 plan year.	
Medica with CHI Health Silver Copay	93078IA0080003	Medica with CHI Health Silver Standard	93078IA0080057
Medica with CHI Health Bronze Value	93078IA0080035	Medica with CHI Health Bronze Standard	93078IA0080059
Empower by Medica Gold Copay	93078IA0120001	Empower by Medica Gold Copay \$0 Primary Care	93078IA0120045
Empower by Medica Gold Share	93078IA0120025	Empower by Medica Gold Copay \$0 Primary Care	93078IA0120045
Empower by Medica Silver Copay	93078IA0120003	Empower by Medica Silver Standard	93078IA0120057
Empower by Medica Bronze Value	93078IA0120035	Empower by Medica Bronze Standard	93078IA0120059
Elevate by Medica Gold Share	93078IA0050025	Elevate by Medica Gold Copay \$0 Primary Care	93078IA0050045
Elevate by Medica Silver Copay	93078IA0050003	Elevate by Medica Silver Standard	93078IA0050057
Elevate by Medica Bronze Value	93078IA0050035	Elevate by Medica Bronze Standard	93078IA0050059
Medica Insure Gold Copay	93078IA0060001	Medica Insure Gold Copay \$0 Primary Care	93078IA0060045
Medica Insure Gold Share	93078IA0060025	Medica Insure Gold Copay \$0 Primary Care	93078IA0060045
Medica Insure Silver Copay	93078IA0060003	Medica Insure Silver Standard	93078IA0060057
Medica Insure Bronze Value	93078IA0060035	Medica Insure Bronze Standard	93078IA0060059
Inspire by Medica Gold Copay	93078IA0070001	Inspire by Medica Gold Copay \$0 Primary Care	93078IA0070045
Inspire by Medica Gold Share	93078IA0070025	Inspire by Medica Gold Copay \$0 Primary Care	93078IA0070045
Inspire by Medica Silver Copay	93078IA0070003	Inspire by Medica Silver Standard	93078IA0070057
Inspire by Medica Bronze Value	93078IA0070035	Inspire by Medica Bronze Standard	93078IA0070059
Medica with CHI Health Gold Copay	93078IA0080001	Medica with CHI Health Gold Copay \$0 Primary Care	93078IA0080045
Medica with CHI Health Silver Copay	93078IA0080003	Medica with CHI Health Silver Standard	93078IA0080057
Medica with CHI Health Bronze Value	93078IA0080035	Medica with CHI Health Bronze Standard	93078IA0080059
Empower by Medica Gold Copay	93078IA0120001	Empower by Medica Gold Copay \$0 Primary Care	93078IA0120045
Empower by Medica Gold Share	93078IA0120025	Empower by Medica Gold Copay \$0 Primary Care	93078IA0120045
Medica with CHI Health Gold Copay	93078IA0080001	Medica with CHI Health Gold Copay \$0 Primary Care	93078IA0080045
Plans offered during the 2023 plan year an	d terminated prior to	the 2024 plan year.	
Medica Insure Bronze HSA	93078IA0060011		
Medica Insure Catastrophic	93078IA0060013		
Inspire by Medica Bronze HSA	93078IA0070011		
Inspire by Medica Catastrophic	93078IA0070013		
Medica with CHI Health Bronze Copay	93078IA0080005		
Medica with CHI Health Bronze HSA	93078IA0080011		
Medica with CHI Health Catastrophic	93078IA0080013		
Elevate by Medica Bronze Copay	93078IA0050005		
Elevate by Medica Bronze HSA	93078IA0050011		
Elevate by Medica Catastrophic	93078IA0050013		
Empower by Medica Bronze Copay	93078IA0120005		
Empower by Medica Bronze HSA	93078IA0120011		
Empower by Medica Bronze Share Plus	93078IA0120029		
Empower by Medica Catastrophic	93078IA0120013		

The Plan ID Crosswalk Template contains detailed mapping rules, including by geography.