SERFF Tracking #: UPMC-131034852 State Tracking #: BINDER # UPMC-PA18-125071568, Company Tracking #:

UPMC-13103...

State: Pennsylvania Filing Company: UPMC Health Coverage, Inc.

TOI/Sub-TOI: H15I Individual Health - Hospital/Surgical/Medical Expense/H15I.001 Health - Hospital/Surgical/Medical Expense

Product Name: 2018 IND Health Coverage

Project Name/Number: /

Supporting Document Schedules

Satisfied - Item:	Public Rate Filing PDF
Comments:	
Attachment(s):	UPMC Health Coverage, Inc. Individual Public Rate Filing PDF UPMC-131034852.pdf
Item Status:	
Status Date:	

UPMC HEALTH PLAN

U.S. Steel Tower 600 Grant Street Pittsburgh, PA 15219 T 412-454-7500 F 412-454-7520 www.upmchealthplan.com

May 22, 2017

Ms. Johanna Fabian-Marks
Commonwealth of Pennsylvania Insurance Department
Insurance Product Regulation & Market Enforcement
Actuarial Review Division
Bureau of Accident & Health Insurance
1311 Strawberry Square
Harrisburg, PA 17120

Dear Ms. Fabian-Marks,

UPMC Health Coverage, Inc. respectfully requests approval of a rate filing for Individual Off Exchange HMO products. The rates are proposed for effective dates of 1/1/2018 through through 12/31/2018.

Company Name/NAIC #: UPMC Health Coverage, Inc./15451

Market: Individual

On or Off Exchange: Off Exchange Only Effective Date of Coverage: 1/1/2018

Average Rate Change Requested: -0.22% (-\$0.48)

Range of Rate Change Requested: -0.22 to -0.22% (-\$0.48 to -\$0.48)

Products Offered: HMO

Rating Areas Where Plans are Offered: 1, 2, 4, 5 (no change from 2017)

Metal Levels Offered: Bronze Currently Enrolled Lives: 3 Currently Enrolled Policyholders: 2

Number of Plans Offered in 2018: 1 Corresponding Contract Form #: 660 Binder ID#: UPMC-PA18-125071568

HIOS Issuer ID #: 62560

Submission Tracking #: UPMC-131034852

If you have any questions or require additional information, please call me at 412-454-7849 or email me at lovelymt@upmc.edu.

Sincerely,

Michael Lovely, FSA, CERA, MAAA

Michael Lovely

Rate Change Request Summary - 2018



Pennsylvania Insurance Department | www.insurance.pa.gov

UPMC Health Coverage, Inc. – Individual Plans

Rate request filing ID # UPMC-131034852 - This document is prepared by the insurance company submitting the rate filing as a consumer tool to help explain the rate filing. It is not intended to describe or include all factors or information considered in the review process. For more information, see the filing at http://www.insurance.pa.gov/Consumers/ACARelatedFilings/

Overview

Initial requested average rate change:	0.00%
Revised requested average rate change:	-0.22%
Range of requested rate change:	-0.22 % to -0.22%
Effective date:	1/1/2018
People impacted:	3
Available in:	1, 2, 4, 5

Key information

Jan. 2016-Dec. 2016 financial experience

Company made (after taxes)	\$ 17,221
Taxes & fees	\$ 629
Administrative expenses	\$ 2,874
Claims	\$ 473
Premiums	\$ 18,322

How it plans to spend your premium

This is how the insurance company plans to spend the premium it collects in 2018:

Claims:	85.45%
Administrative:	11.11%
Taxes & fees:	3.44%
Profit:	0.00%

The company expects its annual medical costs to increase by approximately 7.01% for 2018.

Explanation of requested rate change

A minimal rate decrease has been requested in order to increase the likelihood of maintaining the current MLR under this product.

Unified Rate Review v4.2

UPMC Health Coverage, Inc. State: Company Legal Name: Market: Individual 62560 HIOS Issuer ID:

Effective Date of Rate Change(s): 1/1/2018

Market Level Calculations (Same for all Plans)

Section I: Experience period data

Experience Period: 1/1/2016 12/31/2016

Experience Period Aggregate Amount <u>PMPM</u> % of Prem Premiums (net of MLR Rebate) in Experience Period: \$18,322 \$244.29 100.00% **Incurred Claims in Experience Period** \$473 6.30 **Allowed Claims:** \$5,464 72.85 29.82%

\$72.85 Index Rate of Experience Period **Experience Period Member Months** 75

<u>Section</u>

ction II: Allowed Claims, PMPM basis		Experienc	o Davidd		Droice	tion Period:	1/1/201	.8 to	12/31/2018	5.43	d naint to Mic	Lagint Evagric	ence to Projection:	24 m	anths	
		Experienc	e Periou		Adj't. from Ex		Annualize		12/31/2016	IVII	u-point to wiic	i-point, expend	ince to Projection.	24 11	10111115	
		on Actual Exper	rience Allowed		Projection	•	Fact		Projections, b	efore credibility A	djustment		Credibility Manual			
	Utilization	Utilization per	Average		Pop'l risk				Utilization per	Average		Utilization	Average			
Benefit Category	Description	1,000	Cost/Service	PMPM	Morbidity	Other	Cost	Util	1,000	Cost/Service	PMPM	per 1,000	Cost/Service	PMPM		
Inpatient Hospital	Admits	0.00	\$0.00	\$0.00	1.000	1.000	0.921	0.971	0.00	\$0.00	\$0.00	58.08	\$12,754.16	\$61.73		
Outpatient Hospital	Visits	640.00	452.70	24.14	1.000	1.000	1.030	0.987	623.84	480.26	24.97	1836.67	448.50	68.65		
Professional	Visits	1,600.00	221.72	29.56	1.000	1.000	1.020	1.044	1,744.64	230.79	33.55	5451.06	177.47	80.62		
Other Medical	Visits	960.00	234.81	18.78	1.000	1.000	1.093	1.000	960.00	280.66	22.45	4180.33	422.88	147.32		
Capitation	Other	0.00	0.00	0.00	1.000	1.000	1.000	1.000	0.00	0.00	0.00	0.00	0.00	0.00		
Prescription Drug	Prescriptions	800.00	5.38	0.36	1.000	1.000	1.142	1.069	914.07	7.02	0.53	13821.93	110.44	127.21		
Total				\$72.85							\$81.51			\$485.51		
															After Credibility	Projected Period Totals
Projected Allowed Claims PMPM (w/applied credibility if applicable) 0.00% 100.00%									\$485.51	\$17,478						
Paid to Allowed Average Factor in Projection Period										0.608						
Projected Incurred Claims, before ACA rein & Risk Adj't, PMPM										\$295.19	\$10,627					
Projected Risk Adjustments PMPM										<u>-44.50</u>	(1,602)					
					Projected Ir	ncurred Claim	s. before rei	nsurance red	coveries, net of rein pr	em. PMPM					\$339.69	\$12,229
					Projected ACA				•	···, · · · · · · ·					0.00	0
				rojected Incurred	-		,		,						\$339.69	_ \$12,229
				•												
				dministrative Expe	ense Load									11.11%	44.16	1,590
				rofit & Risk Load										0.00%	0.00	0
				axes & Fees										3.44%	13.68	<u>493</u>
				ingle Risk Pool Gro	•	Rate, PMPM									\$397.53	\$14,311
Index Rate for Projection Period									\$483.48							
					% increase ove	•	Period								62.73%	
					% Increase, an	nualized:									27.56%	

Information Not Releasable to the Public Unless Authorized by Law: This information has not been publically disclosed and may be privileged and confidential. It is for internal government use only and must not be disseminated, distributed, or copied to persons not authorized to receive the information. Unauthorized disclosure may result in prosecution to the full extent of the law.

Projected Member Months

2.58%

Product-Plan Data Collection

Company Legal Name: UPMC Health Coverage, Inc. PA State: HIOS Issuer ID: 62560 Market: Individual Effective Date of Rate Change(s): 1/1/2018

Product/Plan Level Calculations

Product	Individual HMO
Product ID:	62560PA003
Metal:	Bronze
AV Metal Value	0.608
AV Pricing Value	0.712
Plan Category	Renewing
Plan Type:	НМО
Plan Name	UPMC Advantage Essential Bronze
Plan ID (Standard Component ID):	62560PA0030003
Exchange Plan?	No
Historical Rate Increase - Calendar Year - 2	0.00%
Historical Rate Increase - Calendar Year - 1	0.00%
Historical Rate Increase - Calendar Year 0	8.39%
Effective Date of Proposed Rates	1/1/2018
Rate Change % (over prior filing)	3.47%
Cum'tive Rate Change % (over 12 mos prior)	3.47%
Proj'd Per Rate Change % (over Exper. Period)	42.31%
Product Rate Increase %	3.47%

Section II: Components of Premium Increase (PMPM Dollar Amount above Current Average Rate PMPM)

Plan ID (Standard Component ID):	Total	62560PA0030003
Inpatient	\$1.43	\$1.43
Outpatient	\$1.16	\$1.16
Professional	\$1.27	\$1.27
Prescription Drug	\$1.80	\$1.80
Other	\$2.14	\$2.14
Capitation	\$0.00	\$0.00
Administration	\$1.01	\$1.01
Taxes & Fees	\$0.31	\$0.31
Risk & Profit Charge	\$0.00	\$0.00
Total Rate Increase	\$9.12	\$9.12
Member Cost Share Increase	\$4.63	\$4.63

<u> </u>		
Average Current Rate PMPM	\$262.75	\$262.75
Projected Member Months	36	36

Section III: Experience Period Information

Warning Alert	Wsht 1 Total	
OK	75	
WARNING	\$18,322	
	.	-
OK	\$5,464	
OK	\$473	
		г
OK	\$ 6.30	

\$ 72.85

nium Information	Plan Adjusted Index Rate Member Months Total Premium (TP) EHB Percent of TP, [see instructions]	\$278.46 75 \$20,884 98.50%	\$278.46 75 \$20,884
emium Informatio	Total Premium (TP) EHB Percent of TP, [see instructions]	\$20,884	\$20,884
emium Informa	EHB Percent of TP, [see instructions]		
emium Info		98 50%	
emin	-+-+	38.3070	98.50%
	state mandated benefits portion of TP that are other han EHB	0.00%	0.00%
Ь	Other benefits portion of TP	1.50%	1.50%
_	Total Allowed Claims (TAC)	\$5,347	\$5,347
	EHB Percent of TAC, [see instructions] state mandated benefits portion of TAC that are other	98.50%	98.50%
atic	than EHB	0.00%	0.00%
rm.	Other benefits portion of TAC	1.50%	1.50%
Claims Information	Allowed Claims which are not the issuer's obligation: Portion of above payable by HHS's funds on behalf	\$4,873	\$4,873
Clai	of insured person, in dollars	\$0	\$0
-	Portion of above payable by HHS on behalf of	70	7.
	insured person, as %	0.00%	0.00%
	Total Incurred claims, payable with issuer funds	\$474	\$474
-	Net Amt of Rein	-\$171.75	-\$171.75
	Net Amt of Risk Adj	-\$10.94	-\$10.94

\$71.29

\$70.22

\$483.48

\$71.29

\$70.22

Section IV: Projected (12 months following effective date)

EHB portion of Allowed Claims, PMPM

Allowed Claims PMPM

Warning Alert	Wsht 1 Total
OK	36
OK	\$14,311
OK	17,478
OK	12,229
#DIV/0!	-
OK	¢ 220.60
OK OK	\$ 339.69 \$ 485.51
UN	1.) 40.1.11

	Plan ID (Standard Component ID):	Total	62560PA0030003
Ē	Plan Adjusted Index Rate	\$396.26	\$396.26
댩	Member Months	36	36
Ë	Total Premium (TP)	\$14,266	\$14,266
Premium Information	EHB Percent of TP, [see instructions]	99.74%	99.74%
Ē	state mandated benefits portion of TP that are other than EHB	0.000/	0.000/
Pre	Other benefits portion of TP	0.00% 0.26%	0.00% 0.26%
	Total Allowed Claims (TAC)	\$17,451	\$17,451
on	EHB Percent of TAC, [see instructions]	99.74%	99.74%
lati	state mandated benefits portion of TAC that are other		
orn	than EHB	0.00%	0.00%
ī	Other benefits portion of TAC	0.26%	0.26%
Claims Information	Allowed Claims which are not the issuer's obligation	\$5,239	\$5,239
	Portion of above payable by HHS's funds on behalf of insured person, in dollars	\$0	\$0
	Portion of above payable by HHS on behalf of insured person, as %	0.00%	0.00%
	Total Incurred claims, payable with issuer funds	\$12,212	\$12,212
	Net Amt of Rein	\$0	\$0
	Net Amt of Risk Adj	-\$1,602	-\$1,602
	Incurred Claims DNADNA	¢220.22	¢220.22
	Incurred Claims PMPM	\$339.23	\$339.23
	Allowed Claims PMPM EHB portion of Allowed Claims, PMPM	\$484.75 \$483.48	\$484.75 \$483.48
	LITE POLITOR OF AHOWER CIGITIS, PIVIPIVI	ې403.46	9403.40

RFJ Part II - Consumer Friendly Justification

Individual Off Exchange HMO Rate Filing

The rate increase for UPMC Health Coverage Individual plans is -0.22% for 2018.

Scope and Range of the Rate Increase

The number of individuals affected by this rate increase is 3. There will be no variation in the increase among affected members.

Financial Experience of the Product

Company made (after taxes)	\$ 17,221
Taxes & fees	\$ 629
Administrative expenses	\$ 2,874
Claims	\$ 473
Premiums	\$ 18,322

Changes in Medical Service Costs

Cost and utilization increases are expected to increase by approximately 7.01% for 2018.

Changes in Benefits

No changes in benefits contributed significantly to the increase.

Administrative Costs and Anticipated Profits

No major changes in administrative costs or profits are anticipated and thus did not affect the increase.

RFJ Part III: Actuarial Memorandum - Redacted

General Information

The purpose of this actuarial memorandum is to provide certain information related to a rate submission for the company identified below. The relevant index rate is developed in accordance with federal regulations, and plan specific premiums are generated using the allowable modifiers in accordance with the single risk pool rule.

The following section provides information related to the identification of the company that is submitting this rate filing. Much of this information is also displayed in Table 0 of the PA Actuarial Memorandum Exhibits.

Company Identifying Information:

Company Legal Name: UPMC Health Coverage, Inc.

NAIC #: 15451 State: PA

HIOS Issuer ID: 62560 Market: Individual Exchange: Off Exchange

Products: HMO

Effective Date: 1/1/2018

Company Contact Information:

[This information redacted for publication.]

Filing Information:

Rate Filing SERFF Tracking #: UPMC-131034852 Form Filing SERFF Tracking #: UPMC-131022908 Binder SERFF Tracking #: UPMC-PA18-125071568

Rate History:

The proposed rate change does not vary by plan since only one plan is offered under this filing. Historical rate increases for the captioned company and market are presented in the table below.

SERFF Tracking #	Year	Rate Change
UPMC-129629050	2014	0.0%
UPMC-129640573	2015	0.0%
UPMC-130072609	2016	0.0%
UPMC-130536761	2017	9.3%

Proposed Rate Increase(s)

Reasons for Rate Increase(s):

No rate increase is propsed for the lone plan offered in this filing for 2018.

Market Experience

Experience Period Premium and Claims

Paid Through Date:

The reported claims during the experience period have a paid through date of March 2017.

Premiums (net of MLR Rebate) in Experience Period:

Section I, worksheet 1 of the URRT contains calendar year 2016 premium for the captioned company and market. No adjustments were made for MLR rebates as we do not anticipate owing them. HHS cost-sharing is not included in the premium data. Please note that the earned premium is also listed in Table 2 of the PA Actuarial Memorandum Exhibits.

Allowed and Incurred Claims Incurred During the Experience Period:

Section I, worksheet 1 of the URRT contains calendar year 2016 claims experience for the captioned company and market, paid through March 2017. Allowed medical claims and pediatric vision claims are pulled directly from our data warehouse. Pediatric dental claims are administered and paid by Dominion Dental. We receive a separate report from Dominion with the claim detail. We used the standard Development/Completion Factor Method to calculate IBNR. Factors were calculated using our entire block of ACA-related Individual business. Because three months run-out is available the impact of IBNR is minimal.

Month	Completion Factor
1/1/2016	0.9999
2/1/2016	0.9997
3/1/2016	0.9996
4/1/2016	0.9994
5/1/2016	0.9992
6/1/2016	0.9978
7/1/2016	0.9961
8/1/2016	0.9931
9/1/2016	0.9849
10/1/2016	0.9790
11/1/2016	0.9721
12/1/2016	0.9580

Benefit Categories

Medical claims are split into nine categories in our data warehouse. They are mapped into the categories in the URRT as follows:

UPMC Benefit Category	URRT Benefit Category
Inpatient	Inpatient Hospital
Catastrophic	Inpatient Hospital
Outpatient	Outpatient Hospital
Behavioral	Outpatient Hospital
PCP	Professional
Specialist	Professional
Diagnostic	Other Medical
ER	Other Medical
Other	Other Medical
Pediatric Dental	Other Medical
Pediatric Vision	Other Medical

Drug claims are on separate tables and directly mapped into the Prescription Drugs category. The Other Medical category uses visits as units for utilization calculations.

Projection Factors

Changes in the Morbidity of the Population Insured:

No signficant changes in morbidity are expected for the insured population from the experience period to the projection period, so no adjustment has been applied.

Changes in Benefits:

No changes were made to the PA EHB Benchmark plan for 2018, so no adjustments were necessary.

Changes in Demographics:

The average age for our 2016 experience period Individual risk pool was 49 with an average premium factor of 1.73. This is comparable to our 2017 experience so far with age 50 and premium factor 1.77. Due to the stability of the population, no demographic adjustment has been made to the rates.

Other Adjustments:

No other adjustments to the experience period data were needed.

<u>Trend Factors (cost/utilization):</u>

The overall annual trend used in rate development is 7.01%. Historical allowed claims for our entire ACA-related Individual block of business were used to develop year over year trend factors for use in the projected rates. The large enrollment count and consistent makeup of this population make it appropriate for use in trend development for this filing. The historical data suggests that costs will increase by 8.33%. While this block of business has credible membership for trend calculations, we have observed lower trends in other commerical lines of business, so we have decided to lower the value used in rate development to 7.01% so that rates are not over inflated by an extreme value of trend. Please see Tables 3 and 3b of the PA Actuarial Memorandum Exhibits for trend development calculations.

Credibility Manual Rate Development

Source and Appropriateness of Manual Rate Used:

The equivalent experience period data for UPMC Health Options, Inc. Individual single risk pool product was used. It represents the same risk pool as UPMC Health Coverage, Inc. and has a large member month count of over 1,322,330. Therefore, it has been deemed credible to use.

Adjustments Made to the Data:

No adjustments were made to the manual data.

<u>Inclusion of Capitation Payments:</u>

No benefits are projected to be paid for via capitation.

Credibility of Experience

The very limited experience period data requires 0% credibility to be used for the experience period data.

Paid to Allowed Ratio

The Paid to Allowed Average Factor is set equal to HHS AV Metal Value as developed using the 2018 HHS AV Calculator for the lone plan in this filing.

Risk Adjustment and Reinsurance

Experience Period Risk Adjustment and Reinsurance Adjustments PMPM:

No risk adjustment transfer payment is estimated for the experience period under the captioned company and market per suggestion from the Pennsylvania Insurance Department. An exact amount is not yet known so estimates from two different consultants were used to develop estimates alongside our own internal estimate and the aforementioned estimate provided by PID based on data accrued through April 2017. Based on these estimates and past experience, we believe the latter value is a reasonable estimate until the actual values are released later this year due to the extremely small experience period population associated with this filing. No experience period recoveries for the Transitional Reinsurance Program under PPACA were made for the captioned company and market.

Projected Risk Adjustments PMPM:

Projection period risk adjustment PMPM has been estimated to be a payment of \$44.36. Please see Exhibit 1 of the Supporting Exhibits for the derivation of the risk adjustment PMPM amount for the projection period. Risk adjustment PMPM values were derived from a consultant's (Optum Consulting) estimate using drug claims to project risk scores, which estimated an even larger transfer payment PMPM for the projection period. Such values are typically greater for bronze plans than those in other metal levels especially when claims experience PMPM is low. However, given the non-credible experience period population associated with this filing, we felt it was appropriate to lower the estimate to \$44.36 PMPM rather than use an extreme payable as suggested by Optum for members enrolled in bronze plans. \$1.68 PMPY has been subtracted as a projected amount for the Risk Adjustment Administration Fee. The net amount after accounting for the fee is subtracted from the Index

Rate of the Projection Period as part of the calculation of the Market Adjusted Index Rate. For the URRT and Table 5 of the PA Actuarial Memorandum Rate Exhibits, this value was entered as a negative number because the calculation subtracts this value. The effect is an increase in premium, as additional revenue will be required to cover the anticipated payment.

Projected ACA Reinsurance Recoveries Net of Reinsurance Premium:

The Transitional Reinsurance Program under PPACA expired at the end of 2016 so no projections were included for 2018.

Non-Benefit Expenses and Profit & Risk

Administrative Expense Load:

Administrative expenses are taken from our 2016 Supplemental Health Care Exhibit (SHCE). They are broken out by lines of business and market segments matching this filing and thus are appropriate for use. Differences between the SHCE and section I, worksheet 1 of the URRT stem from the fact that the SHCE include restatements of estimates from the prior year, while the URRT only contains actual experience from 2016 (experience period). The data for Individual Health Coverage in Part 1 of the SHCE is all ACA-related. Please see Exhibit 2 of the Supporting Exhibits for a historical breakdown of the actual and projected administrative expenses by year.

Profit & Risk Margin:

The projected profit margin for this company in 2018 is 0%, which changed from 3.2% in 2017.

Taxes and Fees:

Taxes and Fees increased from 2017 to 2018 to account for the return of the Health Insurance Tax for 2018. A PCORI amount of \$0.20 PMPM has been added based on projections for 2018 by the IRS. Please note that the Risk Adjustment Administration Fee was not included in the Taxes and Fees field. Marketplace user fees are not included in the Taxes and Fees field in the URRT since the lone plan in this filing is only offered off exchange. Therefore, the Taxes and Fees values displayed on both the URRT and Table 6 of the PA Actuarial Memorandum Exhibits match.

Projected Loss Ratio

The projected period loss ratio, using the federally-prescribed MLR methodology, is 87.2%.

Application of Market Reform Rating Rules

Single Risk Pool

The single risk pool consists of members enrolled in ACA-compliant policies offered under the captioned market. Transitional policies are not currently offered in the Individual market under this company. Please note that no adjustment for Marketplace user fees has been made since the lone plan in this filing is only offered off exchange.

Index Rate

For this filing, the Index Rate of the Experience Period is set equal to the manual rate due to the lack of credibility. The calculation of the manual rate is shown in Table 2b of the PA Actuarial Memorandum Exhibits. The Index Rate of the Projection Period is then calculated in Table 5 by applying two years of 7.01% annual trend to the experience period manual rate. No additional adjustments are applied to the manual data. Claims for routine foot care and acupuncture were not included in the calculation of the index rates despite being covered during the experience period since they are classified as non-EHBs.

Market Adjusted Index Rate

The Projected Index Rate is adjusted by adding estimates for Risk Adjustment and Marketplace Fees (with impacts and costs spread across the whole risk pool) to obtain the projected Market Adjusted Index Rate. Derivation of the PMPM values used for the Risk Adjustment and Marketplace Fees adjustments are described above in the "Projected Risk Adjustments PMPM" and "Taxes and Fees" sections, respectively. Since the Market Adjusted Index Rate is calculated on an allowed claims basis, the projected paid Risk Adjustment and Marketplace Fees were divided by the projected paid-to-allowed ratio when performing market-level adjustments.

Plan Adjusted Index Rates

Table 10 of the PA Actuarial Memorandum Exhibits has been populated as described in federal and state guidance to develop 2018 Plan Adjusted Index Rates. The allowable modifiers applied in rate development are described below.

Plan Actuarial Value:

The AV for the lone plan in this filing was determined using the final 2018 HHS AV Calculator.

Benefit Richness (induced demand)

Please see Exhibit 3 in the Supporting Exhibits for the induced utilization exhibit. Since there is only one plan in this filing, an induced demand factor of 1.0 was selected to ensure normalization.

Benefits in addition to EHBs

Benefits that will be offered outside EHB include routine foot care and acupuncture. The projected allowed claims for these benefits is \$1.27 PMPM.

Provider Network

Since only one network is included in this filing, no network adjustments were deemed necessary for 2018.

Catastrophic Eligibility

Catasrophic plans will not be offered under this company and market in 2018, so no adjustment is necessary.

Tobacco Surcharge Adjustment

Please see the "Tobacco Use Rating Factor Calibration" section below for a discussion of the development of the tobacco surcharge adjustment.

Calibration

Age Curve Calibration:

The average age factor was calculated using our projected Individual market population with the prescribed HHS Age Factors for 2018. We pulled them in summary alongside network and area data in order to back out age factor differences when determining network/area factors. It was assumed this represents the age distribution of the entire single risk pool. The number of members under each age bracket was multiplied by the corresponding HHS Age Factor. These were then summed and divided by the total number of members to obtain the average age factor. The average age factor is 1.77 and corresponding age band is 50. Please see Exhibit 4 in the Supporting Exhibits for the calculation of this factor.

Geographic Factor Calibration:

Calibration for geographic factors is not necessary since all rating area factors are set to 1.0.

Tobacco Use Rating Factor Calibration:

The average tobacco factor and tobacco surcharge adjustment were calculated using projected membership for the single risk pool. The member-weighted average of a 2.5% load applied for enrollees who qualify as tobacco users combined with a 0% load for non-tobacco users yields an average tobacco factor of 1.002, which is displayed in Table 7 of the PA Actuarial Memorandum Exhibits. The tobacco surcharge adjustment of 0.998 displayed in Table 10 is the reciprocal of the average tobacco factor.

Consumer Adjusted Premium Rate Development

The Plan Adjusted Index Rates are divided by the age calibration factor then multiplied by the specific age, geographic, and tobacco factors shown in Tables 12, 13, and 14 of the PA Actuarial Memorandum Exhibits, respectively, to develop the Consumer Adjusted Premium Rates. Please see Exhibit 5 of the Supporting Exhibits for historical Consumer Adjusted Premium Rate changes for this company and market for a 21-year-old non-tobacco user.

Plan Product Info

AV Metal Values

Metal values were determined using the final 2018 HHS AV Calculator.

AV Pricing Values

Table 10 of the PA Actuarial Memorandum Exhibits has been populated as described in federal and state guidance to develop 2018 Plan Adjusted Index Rates. The allowable modifiers that make up the AV Pricing Values are described in the "Plan Adjusted Index Rates" section above. The AV Pricing Values displayed in the URRT are the ratio of the Plan Adjusted Index Rates to the Market Adjusted Index Rate.

Membership Projections

Membership projections were developed based on our anticipated competitive positioning in the market combined with our current enrollment distribution by plan. Please see Exhibit 6 of the Supporting Exhibits for a breakdown of the projected member months by rating area.

Terminated Plans and Products

No plans were terminated for 2018.

Warning Alerts

Cell A57 on worksheet 2 of the URRT displays a warning alert. This alert arises from the fact the age distribution for 2016 turned out to be different than expected when age calibration was performed during 2016 ACA pricing. This leads to a disparity when using filed Plan Adjusted Index Rates to project 2016 premium against actual experience for 2016.

Effective Rate Review Information

The Pennsylvania Insurance Department is responsible for conductive effective rate review for all submitted rates.

Note on Possible Legislation Changes

Please note that any changes to the ACA involving the elimination of CSR subsidies, removal of the individual mandate for health insurance, or modifications to any other provisions may dramatically affect the makeup of the single risk pool and require us to re-evaluate rate development for this filing.

List of Supporting Exhibits

Supporting exhibits have been included with the rate filing to assist with the review process. Below is a list summarizing the contents of each exhibit.

- Exhibit 1: Development of Risk Adjustment PMPM for Projection Period
- Exhibit 2: Projected and Actual Administrative Expenses
- Exhibit 3: Induced Utilization Derivation
- Exhibit 4: Derivation of Age Calibration Factor
- Exhibit 5: Historical Changes in Consumer Adjusted Premium Rate for Age 21, Non-tobacco User
- Exhibit 6: Projected Enrollment by Rating Area

Actuarial Certification

I, am a Member of the American Academy of Actuaries. I am currently a Manager in the Actuarial Services department for UPMC Health Plan. I certify that:

- All factor, benefit and other changes from the prior approved filing have been disclosed in this actuarial memorandum.
- New plans cannot be considered modifications of existing plans under the uniform modification standards in 45 CFR 147.106.
- The information presented in the PA Actuarial Memorandum and PA Actuarial Memorandum Rate Exhibits is consistent with the information presented in the 2017 Rate Filing Justification.
- The projected Index Rate is:
- a. In compliance with all applicable state and Federal statutes and regulations (45 CFR 156.80 and 147.102)
- b. Developed in compliance with the applicable Actuarial Standards of Practice
- c. Reasonable in relation to the benefits provided and the population anticipated to be covered
- d. Neither excessive nor deficient
- The Index Rate and only the allowable modifiers as described in 45 CFR 156.80(d)(1) and 156.80(d)(2) were used to generate plan level rates.
- The percent of total premium that represents EHB included in Worksheet 2, Sections III and IV, was calculated in accordance with actuarial standards of practice.
- The geographic rating factors reflect only differences in the costs of delivery and do not include differences for population morbidity by geographic area.
- The AV Calculator was used to determine the AV Metal Values shown in Worksheet 2 of the Part I URRT for all plans except those specified in the certification.



Appendix I

<u>SCID</u>	<u>Company</u>	<u>Market</u> <u>Size</u>	<u>Metal</u>	Summary of Changes from 2017
62560PA0030003	UPMC Health	IND	Essential Bronze	No changes made
0_000.7.000000	Coverage	5	233emilai Bronze	

PA Actuarial Memorandum - Redacted

Basic Information and Data

The purpose of this actuarial memorandum is to provide certain information related to a rate submission for the company identified below. The relevant index rate is developed in accordance with federal regulations, and plan specific premiums are generated using the allowable modifiers in accordance with the single risk pool rule.

Company Information

The following section provides information related to the identification of the company that is submitting this rate filing. Much of this information is also displayed in Table 0 of the PA Actuarial Memorandum Exhibits.

Company Legal Name: UPMC Health Coverage, Inc.

NAIC #: 15451

HIOS Issuer ID: 62560 Market: Individual Exchange: Off Exchange

Products: HMO

Effective Date: 1/1/2018

Company Contact Information:

[This information redacted for publication.]

Filing Information:

Rate Filing SERFF Tracking #: UPMC-131034852 Form Filing SERFF Tracking #: UPMC-131022908

Binder SERF Average Rate Change Requested: -0.22% (-\$0.48)

Range of Rate Change Requested: -0.22 to -0.22% (-\$0.48 to -\$0.48)

Rate History and Proposed Variations in Rate Changes

The proposed rate change does not vary by plan since only one plan is offered under this filing. Historical rate increases for the captioned company and market are presented in the table below.

SERFF Tracking #	Year	Rate Change
UPMC-129640573	2015	0.0%
UPMC-130072609	2016	0.0%
UPMC-130536761	2017	9.3%

Average Rate Change

The average rate change displayed in Table 10, column AC, of the PA Actuarial Memorandum Exhibits is -0.22%. The change in 21-year-old non-tobacco premium PMPM calculated in table 11, cell AN13, of the PA Actuarial Memorandum Exhibits is -0.2%. The percent increase over Experience Period calculated in cell V45 on worksheet 1 of the URRT is 62.73%. The annualized percent increase calculated in cell V46 on worksheet 1 of the URRT is 27.56%.

Membership Count

Various breakdowns of the membership count for the captioned company and market are displayed in Table 1 of the PA Actuarial Memorandum Exhibits. Please see Exhibit 6 of the Supporting Exhibits for a breakdown of the projected member months by rating area.

Benefit Changes

A table with these changes has been included in Appendix I. No plans have actuarial values that fall in the expanded de minimis range.

Experience Period Claims and Premium

Claims and premium data from the experience period (January 2016 - December 2016) with three months of runout are displayed in Table 2 of the PA Actuarial Memorandum Exhibits. This section provides a discussion of each field in the table and its relation to the corresponding fields on the URRT. Please note that no data for transitional policies is included in this table since transitional policies were not offered by the captioned company and market in 2016.

Earned Premium:

This represents the revenue accumulated by the captioned company and market during the experience period. No adjustments were made for MLR rebates as we do not anticipate owing them. HHS cost-sharing is not included in the premium data. Please note that the earned premium listed in Table 2 does match the total premium listed in section I, worksheet 1 of the URRT because the value in the URRT does not include estimated Risk Adjustment receivables/payments per federal instructions.

Paid Claims:

This field includes uncompleted paid medical, pharmacy, pediatric dental, and pediatric vision experience period claims for the captioned company and market.

Ultimate Incurred Claims:

This field includes completed paid medical and pharmacy experience period claims for the captioned company and market. We used the standard Development/Completion Factor Method to calculate IBNR. Factors were calculated using our entire ACA-related Individual block of business. Because three months run-out is available the impact of IBNR is minimal. The completion factors used are displayed in the table below. Please note that the ultimate incurred claims shown in Table 2 match the total incurred claims displayed in section I, worksheet 1 of the URRT.

Month	Completion Factor
1/1/2016	0.9999
2/1/2016	0.9997
3/1/2016	0.9996
4/1/2016	0.9994
5/1/2016	0.9992
6/1/2016	0.9978
7/1/2016	0.9961
8/1/2016	0.9931
9/1/2016	0.9849
10/1/2016	0.9790
11/1/2016	0.9721
12/1/2016	0.9580

Member Months:

The sum of the experience period member months shown in Table 1 is also displayed in Table 2.

Estimated Cost Sharing:

This field represents the difference between allowed claims and ultimate incurred claims in Table 2.

Allowed Claims:

This field includes allowed medical and pharmacy experience period claims as well as pediatric dental and vision claims from the experience period for the captioned company and market. Allowed medical claims and pediatric vision claims are pulled directly from our data warehouse. Pediatric dental claims are administered and paid by Dominion Dental. We receive a separate report from Dominion with the claim detail. Please note that the allowed claims shown in Table 2 match the total allowed claims displayed in section I, worksheet 1 of the URRT.

Non-EHB portion of Allowed Claims:

No non-EHB claims were allowed during the experience period.

Total Prescription Drug Rebates:

No prescription drug rebates were received for the captioned company and market during the experience period.

Total EHB Capitation:

No benefits were paid for via capitation during the experience period.

Total Non-EHB Capitation:

No benefits were paid for via capitation during the experience period.

Estimated Risk Adjustment:

No risk adjustment transfer payment is estimated for the experience period under the captioned company and market per suggestion from the Pennsylvania Insurance Department. An exact amount is not yet known so estimates from two different consultants were used to develop estimates alongside our own internal estimate and the aforementioned estimate provided by PID based on data accrued through April 2017. Based on these estimates and past experience, we believe the latter value is a reasonable estimate until the actual values are

released later this year due to the extremely small experience period population associated with this filing.

Estimated Reinsurance Recoveries:

No experience period recoveries for the Transitional Reinsurance Program under PPACA were made for the captioned company and market.

Credibility of Data

The very limited experience period enrollment requires 0% credibility to be used for the experience period data. The rate manual was developed using equivalent experience period data for UPMC Health Options, Inc. Individual single risk pool product, which is displayed in tables 2b, 3b, and 4b in the PA Actuarial Memorandum Exhibits. This data represents the same risk pool as UPMC Health Coverage, Inc. and has a large member month count of over 1,322,330. Therefore, it has been deemed credible to use.

Trend Identification

The overall annual trend used in rate development is 7.01%. Historical allowed claims for our entire ACA-related Individual block of business were used to develop year over year trend factors for use in the projected rates. The large enrollment count and consistent makeup of this population make it appropriate for use in trend development for this filing. The historical data suggests that costs will increase by 8.33%. While this block of business has credible membership for trend calculations, we have observed lower trends in other commerical lines of business, so we have decided to lower the value used in rate development to 7.01% so that rates are not over inflated by an extreme value of trend. Please see Tables 3 and 3b of the PA Actuarial Memorandum Exhibits for trend development calculations.

Historical Experience

Historical data from the three most recent calendar years for the captioned company and market with three months of run-out are provided in Table 4. Allowed claims were developed using the same manner described above for Table 2. The historical data listed in Table 4b belongs to our entire block of ACA-related Individual business and was used to develop trend as described above. Data for transitional policies was not included in Table 4.

Rate Development & Change

Projected Index Rate, Market-Adjusted Index Rate, & Total Allowed Claims

Table 5 of the PA Actuarial Memorandum Exhibits shows the development of the projected index rate, Market-Adjusted Index Rate, and projected total allowed claims. Detailed discussions on the development of each quantity are provided below.

Index Rate:

For this filing, the Index Rate of the Experience Period is set equal to the manual rate due to the lack of credibility. The calculation of the manual rate is shown in Table 2b of the PA Actuarial Memorandum Exhibits. The Index Rate of the Projection Period is then calculated in Table 5 by applying two years of 7.01% annual trend to the experience period manual rate. No additional adjustments are applied to the manual data. Claims for routine foot care and acupuncture were not included in the calculation of the index rates despite being covered during the experience period since they are classified as non-EHBs.

Market-Adjusted Index Rate:

The Projected Index Rate is adjusted by adding estimates for risk adjustment and marketplace fees (with impacts and costs spread across the whole risk pool) to obtain the projected Market Adjusted Index Rate. Projection period risk adjustment PMPM has been estimated to be a payment of \$44.36. Please see Exhibit 1 of the Supporting Exhibits for the derivation of the risk adjustment PMPM amount for the projection period. Risk adjustment PMPM values were derived from a consultant's (Optum Consulting) estimate using drug claims to project risk scores, which estimated an even larger transfer payment PMPM for the projection period. Such values are typically greater for bronze plans than those in other metal levels especially when claims experience PMPM is low. However, given the non-credible experience period population associated with this filing, we felt it was appropriate to lower the estimate to \$44.36 PMPM rather than use an extreme payable as suggested by Optum for members enrolled in bronze plans. \$1.68 PMPY has been subtracted as a projected amount for the Risk Adjustment Administration Fee. The net amount after accounting for the fee is subtracted from the Index Rate of the Projection Period as part of the calculation of the Market Adjusted Index Rate. For the URRT and Table 5 of the PA Actuarial Memorandum Rate Exhibits, this value was entered as a negative number because the calculation subtracts this value. The effect is an increase in premium, as additional revenue will be required to cover the anticipated payment. No adjustment was made for the Marketplace User Fee since the lone plan offered under this filing is only offered off exchange.

Total Allowed Claims:

The Market-Adjusted Index Rate is further modified to develop the projected total allowed claims PMPM by adding the projected allowed non-EHB claims PMPM. Benefits that were offered outside EHB include routine foot care and acupuncture. The projected allowed claims for these benefits is \$1.27 PMPM.

Retention Items

Retention items related to this filing are shown in Table 6 of the PA Actuarial Memorandum Exhibits. Detailed discussions on each item are provided below.

Administrative Expenses:

Administrative expenses are taken from our 2016 Supplemental Health Care Exhibit (SHCE). They are broken out by lines of business and market segments matching this filing and thus are appropriate for use. Differences between the SHCE and section I, worksheet 1 of the URRT stem from the fact that the SHCE include restatements of estimates from the prior year, while the URRT only contains actual experience from 2016 (experience period). The data for Individual Health Coverage in Part 1 of the SHCE is all ACA-related. Please see Exhibit 2 of the Supporting Exhibits for a historical breakdown of the actual and projected administrative expenses by year.

The calculation of the average commission is displayed in the table below. Commissions are paid under all circumstances and in all geographic locations. Commissions are not paid for Special Enrollment Periods. Broker agreements have been uploaded in the Supporting Documentation section in SERFF.

Monthly Payout for Market	Members	Average Commission
\$762,634	50,818	\$15.01

Taxes and Fees:

Taxes and Fees increased from 2017 to 2018 to account for the return of the Health Insurance Tax for 2018. A PCORI amount of \$0.20 PMPM has been added. Please note that the Risk Adjustment Administration Fee was not included in the Taxes and Fees field.

Profit/Contingency:

The projected profit margin for this company in 2018 is 0%, which changed from 3.2% in 2017.

Normalized Market-Adjusted Projected Allowed Total Claims

Normalization factors for 2017 and 2018 are provided in Table 7 of the PA Actuarial Memorandum Exhibits. 2017 factors have been taken from the prior rate filing of the captioned company and market. Detailed discussion on each of the 2018 factors are provided below.

Average Age Factor:

The average age factor was calculated using our projected Individual market population with the prescribed HHS Age Factors for 2018. We pulled them in summary alongside network and area data in order to back out age factor differences when determining network/area factors. It was assumed this represents the age distribution of the entire single risk pool. The number of members under each age bracket was multiplied by the corresponding HHS Age Factor. These were then summed and divided by the total number of members to obtain the average age factor. The average factor is 1.77 and corresponding age band is 50. Please see Exhibit 4 in the Supporting Exhibits for the calculation of this factor.

Average Geographic Factor:

The average geographic factor is 1.0 since all rating area factors are set to 1.0.

Average Tobacco Factor:

The average tobacco factor was calculated using projected membership. The member-weighted average of a 2.5% load applied for enrollees who qualify as tobacco users combined with a 0% load for non-tobacco users yields an average tobacco factor of 1.002.

Average Benefit Richness:

The benefit richness factor applied to the lone plan in this filing is 1.0 to ensure that normalization is not necessary.

Average Network Factor:

The network factor applied for the lone network included in this filing is 1.0.

Components of Rate Change

Data to support the calculation of the components of the rate change is presented in Tables 8 and 9 of the PA Actuarial Memorandum Exhibits. Values presented in the 2017 columns have been taken from this company's 2017 rate filing.

Plan Rate Development

Table 10 of the PA Actuarial Memorandum Exhibits has been populated as described in federal and state guidance to develop 2018 Plan Adjusted Index Rates. The allowable modifiers that make up the AV Pricing Values are described below.

Plan Actuarial Value:

The AV for the lone plan in this filing was determined using the final 2018 HHS AV Calculator.

Benefit Richness (induced demand)

Please see Exhibit 3 in the Supporting Exhibits for the induced utilization exhibit. Since there is only one plan in this filing, an induced demand factor of 1.0 was selected to ensure normalization and that the induced demand factor does not exceed the federal factors used in the risk adjustment program.

Benefits in addition to EHBs

Benefits that will be offered outside EHB include routine foot care and acupuncture. The projected allowed claims for these benefits is \$1.27 PMPM.

Provider Network

The network factor applied for the lone network included in this filing is 1.0, so no adjustment is necessary.

Catastrophic Eligibility

Catasrophic plans will not be offered under this company and market in 2018, so no adjustment is necessary.

Tobacco Surcharge Adjustment

The tobacco surcharge adjustment of 0.998 is the reciprocal of the average tobacco factor discussed in the "Average Tobacco Factor" section above.

Plan Premium Development for 21-Year-Old Non-Tobacco User

Table 11 of the PA Actuarial Memorandum Exhibits has been populated as described in federal and state guidance. Please see Exhibit 5 of the Supporting Exhibits for historical rate changes for this company and market for a 21-year-old non-tobacco user.

Plan Factors

Age and Tobacco Factors

As indicated in Table 12 of the PA Actuarial Memorandum Exhibits, the default federal standard age curve for 2018 is used in the development of the Consumer Adjusted Premium Rates. A tobacco load of 2.5% will be used for the Individual market in 2018.

Geographic Factors

All geographic factors for this company and market were set to 1.0 for 2017 and will remain this way for 2018 as we do not anticipate significant variations in cost by geographical location.

Network Factors

Since only one network is included in this filing, no network adjustments were deemed necessary for 2018.

Service Area Composition

Table 13 of the PA Actuarial Memorandum Exhibits shows the areas in which plans will be offered in 2018. Service area maps for 2017 and 2018 have been uploaded in the Supporting Documentation section in SERFF.

Composite Rating

No composite rating is used with these plans.

Note on Possible Legislation Changes

Please note that any changes to the ACA involving the elimination of CSR subsidies, removal of the individual mandate for health insurance, or modifications to any other provisions may dramatically affect the makeup of the single risk pool and require us to re-evaluate rate development for this filing.

List of Supporting Exhibits

Supporting exhibits have been included with the rate filing to assist with the review process. Below is a list summarizing the contents of each exhibit.

- Exhibit 1: Development of Risk Adjustment PMPM for Experience and Projection Periods
- Exhibit 2: Projected and Actual Administrative Expenses
- Exhibit 3: Induced Utilization Derivation
- Exhibit 4: Derivation of Age Calibration Factor
- Exhibit 5: Historical Changes in Consumer Adjusted Premium Rate for Age 21, Non-tobacco User
- Exhibit 6: Projected Enrollment by Rating Area

Actuarial Certification

I, am a Member of the American Academy of Actuaries. I am currently a Manager in the Actuarial Services department for UPMC Health Plan. I certify that:

- All factor, benefit and other changes from the prior approved filing have been disclosed in this actuarial memorandum.
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- The information presented in the PA Actuarial Memorandum and PA Actuarial Memorandum Rate Exhibits is consistent with the information presented in the 2017 Rate Filing Justification.
- The projected Index Rate is:
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- b. Developed in compliance with the applicable Actuarial Standards of Practice
- c. Reasonable in relation to the benefits provided and the population anticipated to be covered
- d. Neither excessive nor deficient
- The Index Rate and only the allowable modifiers as described in 45 CFR 156.80(d)(1) and 156.80(d)(2) were used to generate plan level rates.
- The percent of total premium that represents EHB included in Worksheet 2, Sections III and IV, was calculated in accordance with actuarial standards of practice.
- The geographic rating factors reflect only differences in the costs of delivery and do not include differences for population morbidity by geographic area.
- The AV Calculator was used to determine the AV Metal Values shown in Worksheet 2 of the Part I URRT for all plans except those specified in the certification.



Appendix I

<u>SCID</u>	<u>Company</u>	<u>Market</u> <u>Size</u>	<u>Metal</u>	Summary of Changes from 2017
62560PA0030003	UPMC Health	IND	Essential Bronze	No changes made
0_000.7.000000	Coverage	5	233emilai Bronze	

Exhibit 1: Development of Risk Adjustment PMPM for Projection Period

2018 Total Received Risk 2018 Projected 2018 Received Risk		20	18 Risk Adjustment	2	018 Projected Received Net			
Adjustment Estimate Member Months Adjustment PMPM		4	Admin Fee PMPM		Risk Adjustment PMPM			
\$	(1,597.01)	36	\$	(44.36)	\$	0.14	\$	(44.50)

Exhibit 2: Projected and Actual Administrative Expenses

Year	Projected General and Claims	Projected Agent/Broker Fees and Commissions	Projected Quality Improvement Initiatives	Actual General and Claims	Actual Agent/Broker Fees and Commissions	Actual Quality Improvement Initiatives
2014	8.8%	0.2%	0.1%	10.2%	0.2%	0.1%
2015	7.1%	1.5%	0.4%	14.4%	3.0%	0.8%
2016	7.1%	1.5%	0.4%	13.5%	1.5%	0.7%
2017	10.2%	2.1%	0.5%			

Exhibit 3: Induced Utilization Derivation

Plan ID (1)	Metal Level (2)	Projected Membership (3)	Projected Allowed EHB Claims (4)	Projected Paid EHB Claims (5)	Paid to Allowed Factor (6)	Average Tobacco Factor (7)	AV & Cost Sharing Factor (8)	(8)/(6*7)
62560PA0030003	Bronze	36	\$ 17,405	\$ 10,582	0.608	0.998	0.608	1.003

Exhibit 4: Derivation of Age Calibration Factor

*Claims Data Range 01/01/2016 - 12/31/2016, Paid Through 03/31/2017

*Claims Data Range 01/01/2016 - 12/31/2016									
Age Band	Age Factor	Member Months							
0-14	0.765	75,882							
15	0.833	6,329							
16	0.859	6,656							
17	0.885	6,821							
18	0.913	8,070							
19	0.941	9,941							
20	0.970	10,539							
21	1.000	9,312							
22	1.000	8,903							
23	1.000	7,842							
24	1.000	7,671							
25	1.004	11,075							
26	1.024	18,260							
27	1.048	14,920							
28	1.087	14,176							
29	1.119	13,128							
30	1.135	13,042							
31	1.159	13,092							
32	1.183	12,291							
33	1.198	12,888							
34	1.214	12,188							
35	1.222	12,172							
36	1.23	12,546							
37	1.238	12,178							
38	1.246	11,648							
39	1.262	11,267							
40	1.278	12,199							
41	1.302	12,073							
42	1.325	12,704							
43	1.357	14,331							
44	1.397	13,657							
45	1.444	15,817							
46	1.5	15,743							
47	1.563	16,828							
48	1.635	17,131							
49	1.706	18,446							
50	1.786	19,587							
51	1.865	21,876							
52	1.952	22,404							
53	2.04	22,909							
54	2.135	25,440							
55	2.23	27,560							
56	2.333	28,181							
57	2.437	29,568							
58	2.548	31,010							
59	2.603	33,333							
60	2.714	36,436							
61	2.81	41,509							
62	2.873	47,574							
63	2.952	45,605							
64+	3	2,885							

Final Age Factor used: 1.771

Exhibit 5: Historical Changes in Consumer Adjusted Premium Rate for Age 21, Non-tobacco User

	Geographic Area 1					2015	2015	2016	2016	2017	2017	2018	2018
Plan ID	Metal Level	Product Name	Plan Name	Exchange Plan (Y/N)	Age 21, NT Prem	Age 21, NT Prem	% Change						
62560PA0030003	Bronze	Individual HMO	UPMC Advantage Essential Bronze	N	\$ 210.48	\$ 210.48	0.0%	\$ 210.48	0.0%	\$ 224.29	6.6%	\$ 223.81	-0.2%

Geographic Area 2					2014	2015	2015	2016	2016	2017	2017	2018	2018
Plan ID	Metal Level	Product Name	Plan Name	Exchange Plan (Y/N)	Age 21, NT Prem		% Change	Age 21, NT Prem	% Change	Age 21, NT Prem	% Change	Age 21, NT Prem	% Change
62560PA0030003	Bronze	Individual HMO	UPMC Advantage Essential Bronze	N	\$ 210.48	\$ 210.48	0.0%	\$ 210.48	0.0%	\$ 224.29	6.6%	\$ 223.81	-0.2%

	Geographic Area 4					2015	2015	2016	2016	2017	2017	2018	2018
Plan ID	Metal Level	Product Name	Plan Name	Exchange Plan (Y/N)	Age 21, NT Prem	Age 21, NT Prem	% Change	Age 21, NT Prem	% Change	Age 21, NT Prem		Age 21, NT Prem	% Change
62560PA0030003	Bronze	Individual HMO	UPMC Advantage Essential Bronze	N	\$ 205.20	\$ 205.20	0.0%	\$ 205.20	0.0%	\$ 224.29	9.3%	\$223.81	-0.2%

	Geographic Area 5					2015	2015	2016	2016	2017	2017	2018	2018
Plan ID	Metal Level	Product Name	Plan Name	Exchange Plan (Y/N)	Age 21, NT Prem		% Change	Age 21, NT Prem	% Change	Age 21, NT Prem	% Change	Age 21, NT Prem	% Change
62560PA0030003	Bronze	Individual HMO	UPMC Advantage Essential Bronze	N	\$ 211.64	\$ 211.64	0.0%	\$ 211.64	0.0%	\$ 224.29	6.0%	\$ 223.81	-0.2%

Exhibit 6: Projected Enrollment by Rating Area

2018 Individual Health Coverage SCID	Total Projected Member Months	Rating Areas Covered	Projected Member Months for Rating Area 1	Projected Member Months for Rating Area 2	Projected Member Months for Rating Area 4	Projected Member Months for Rating Area 5
62560PA0030003	36	1, 2, 4, 5	12	0	24	0

PA Rate Template Part I Data Relevant to the Rate Filing

Table 0. Identifying Information

Carrier Name:	UPMC Health Coverage, Inc.
Product(s):	HMO
Market Segment:	Individual
Rate Effective Date:	1/1/2018
Base Period Start Date Date of Most Recent Membership	1/1/2016 2/1/2017

12/31/2018 12/31/2016

Table 1. Number of Members

	Member-months	Members	Member-months
	Experience Period	Current Period (as of 02-01-2017)	Projected Rating Period
Average Age	49	50	50
Total	75	3	36
<18	25	1	12
18-24	-	-	-
25-29	-	-	-
30-34	-	-	-
35-39	24	1	12
40-44	-	-	-
45-49	24	1	12
50-54	-	-	-
55-59	-	-	-
60-63	2	-	-
64+	-	-	-

*Tables 1, 2 and 4 must include data for all non-grandfathered business (ACA compliant and Transitional)

Earned Premium	Paid Claims	Ultimate Incurred Claims	Member Months	Estimated Cost Sharing (Member & HHS)	Allowed Claims (Non-Capitated)	Non-EHB portion of Allowed Claims	Total Prescription Drug Rebates*	Total EHB Capitation	Total Non-EHB Capitation	Estimated Risk Adjustment	Estimated Reinsurar	nce Recoveries
\$ 18,322.07	\$ 469.93	\$ 472.71	75	\$ 4,991.01	\$ 5,463.72	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Experience Period Total Allowed EHB	3 Claims + EHB Capitation PMPM (net	of prescription drug rebates)									\$	72.85
Loss Ratio												2.58%
*Express Prescription Drug Rebates as a	negative number											

Table 3. Trend Components

Service Category	Cost*	Utilization*	Induced Demand*	Composite URRT Trend **	Weight*
Inpatient Hospital	-7.85%	-2.87%	0.00%	-10.49%	18.40%
Outpatient Hospital	3.00%	-1.27%	0.00%	1.69%	14.91%
Professional	2.03%	4.42%	0.00%	6.54%	16.25%
Other Medical	9.33%	0.00%	0.00%	9.33%	27.41%
Capitation				0.00%	0.00%
Prescription Drugs	14.16%	6.89%	0.00%	22.03%	23.03%
Total Annual Trend				7.01%	100.00%
Months of Trend				24	
Total Applied Trend Projection Factor				1.145	

* Express Cost, Utilization, Induced Utilization and Weight as percentages

** Should = URRT Trend

Table 4. Historical Experience

· ·	,- 		<u> </u>				1			
Month-Year	Total Annual Premium	Incurred Claims	Completion Factors*	Ultimate Incurred Claims	Members	Ultimate Incurred PMPM	Estimated Annual Cost Sharing (Member + HHS)	Prescription Drug Rebates**	Allowed Claims (Net of Prescription Drug Rebates)	Allowed PMPM
Jan-14	Ç	\$ 812,005.36	1.0000 \$	812,005.36	571	\$ 1,422.08		\$ -	\$ 873,751.76 \$	1,530.2
Feb-14	Ş	\$ 1,863,893.01	1.0000 \$	1,863,893.01	694	\$ 2,685.72		\$ -	\$ 1,915,541.59 \$	2,760.1
Mar-14	Ş	\$ 876,188.02	1.0000 \$	876,188.02	891	\$ 983.38		\$ -	\$ 957,626.03 \$	1,074.7
Apr-14	Ş	\$ 1,335,253.86	1.0000 \$	1,335,253.86	1,105	\$ 1,208.37		\$ -	\$ 1,416,780.88 \$	1,282.1
May-14	<u> </u>	\$ 1,280,595.70	1.0000		1,240			\$ -	\$ 1,364,950.47 \$	1,100.7
Jun-14	Ç	\$ 1,168,932.16	1.0000 \$	1,168,932.16	1,290	\$ 906.15		\$ -	\$ 1,243,241.91 \$	963.7
Jul-14	<u> </u>	\$ 2,182,199.45	1.0000 \$		1,450			\$ -	\$ 2,252,864.42 \$	1,553.7
Aug-14 Sep-14	Ç	\$ 1,691,857.52	1.0000 \$		1,579			\$ -	\$ 1,772,936.28 \$	1,122.8
	<u> </u>	\$ 2,635,561.19	1.0000		1,697			\$ -	\$ 2,722,370.50 \$	1,604.2
Oct-14	<u> </u>	\$ 1,661,726.96	1.0000 \$		1,758			\$ -	\$ 1,759,862.51 \$	1,001.0
Nov-14	<u> </u>	\$ 1,207,450.44	1.0000 \$		1,831			\$ -	\$ 1,293,550.14 \$	706.4
Dec-14	\$ 6,444,520.36	\$ 1,794,286.70	1.0000		2,059			\$ -	\$ 1,905,869.94 \$	925.6
Jan-15	<u> </u>	\$ 3,310.23	1.0000					\$ -	\$ 4,050.57 \$	238.2
Feb-15	<u> </u>	\$ -	1.0000	-	16			\$ -	\$ 7.42 \$	0.4
Mar-15	<u> </u>	\$ 4.01	1.0000		15			\$ -	\$ 142.87 \$	9.5
Apr-15	<u> </u>	\$ -	1.0000		14			\$ -	\$ 25.09 \$	1.7
May-15	<u> </u>	\$ -	1.0000		13			\$ -	\$ 27.69 \$	2.1
Jun-15	<u> </u>	\$ 82.86	1.0000		13			\$ -	\$ 134.86 \$	10.3
Jul-15	<u> </u>	\$ 37.98	1.0000		13			\$ -	\$ 52.98 \$	4.0
Aug-15 Sep-15	<u> </u>	\$ 61.25	1.0000 \$		12			\$ -	\$ 124.11 \$	10.3
Sep-15	<u> </u>	\$ 93.15	1.0000		12	\$ 7.76		\$ -	\$ 135.12 \$	11.2
Oct-15	<u> </u>	\$ 20.15	1.0000	20.15	13			\$ -	\$ 37.53 \$	2.8
Nov-15	<u> </u>	\$ 80.35	1.0000 \$		9			\$ -	\$ 132.72 \$	14.7
Dec-15	\$ 39,083.03				8	\$ 19.33	\$ 1,217.80	\$ -	\$ 191.43 \$	23.9
Jan-16	<u> </u>	\$ 0.01	0.9999 \$		8	\$ 0.00		\$ -	\$ 187.55 \$	23.4
Feb-16	<u> </u>	\$ -	0.9997	-	7	\$ -		\$ -	\$ 16.83 \$	2.4
Mar-16	<u> </u>	\$ -	0.9996		6	\$ -		\$ -	\$ 45.50 \$	7.5
Apr-16	Ç	\$ -	0.9994		6			\$ -	\$ 164.96 \$	27.4
May-16	Ç	\$ 122.18	0.9992		6	•		\$ -	\$ 261.31 \$	43.5
Jun-16	Ş	\$ -	0.9978		6	\$ -		\$ -	\$ 79.82 \$	13.3
Jul-16	Ç	\$ -	0.9961		6	\$ -		\$ -	\$ - \$	-
Aug-16 Sep-16	Ç	\$ 314.24	0.9931		6	\$ 52.73		\$ -	\$ 316.41 \$	52.7
Sep-16	Ç	\$ 33.50	0.9849		6	\$ 5.67		\$ -	\$ 186.66 \$	31.:
Oct-16	Ç	\$ -	0.9790	-	6	\$ -		\$ -	\$ 548.31 \$	91.
Nov-16	Ç	\$ -	0.9721	-	6	\$ -		\$ -	\$ 231.30 \$	38.
Dec-16	\$ 18,322.07	; -	0.9580	-	6	\$ -	\$ 4,991.01	Ś -	\$ 3,425.06 \$	570.

* Express Completion Factor as a percentage

**Express Prescription Drug Rebates as a negative number

Carrier Name: UPMC Health Coverage, Inc.
Product(s): HMO
Market Segment: Individual
Rate Effective Date: 1/1/2018

Table 2b. Manual Experience Period Claims and Premiums

Earned Premium	Paid Claims	Ultimate Incurred Claims	Member Months	Estimated Cost Sharing (Member & HHS)	Allowed Claims (Non-Capitated)	Non-EHB portion of Allowed Claims	Total Prescription Drug Rebates*	Total EHB Capitation	Total Non-EHB Capitation	Estimated Risk Adjustment	Estimated Reinsurance Recoveries
\$ 409,611,581.86	\$ 447,340,573.42	\$ 451,266,696.53	1,322,330 \$	127,047,195.49	\$ 578,313,892.02	\$ 1,255,711.18	\$ (18,803,532.60)	\$ -	\$ -	\$ (5,211,297.00)	\$ 13,904,371.00
Experience Period Total Allowed El	HB Claims + EHB Capitation PMPM	(net of prescription drug rebates)									\$ 422.17
Loss Ratio											103.50%

*Express Prescription Drug Rebates as a negative number

Table 3b. Manual Trend Components

Service Category	Cost*	Utilization*	Induced Utilization*	Composite URRT Trend**	Weight*
Inpatient Hospital	-7.85%	-2.87%	0.00%	-10.49%	18.40%
Outpatient Hospital	3.00%	-1.27%	0.00%	1.69%	14.91%
Professional	2.03%	4.42%	0.00%	6.54%	16.25%
Other Medical	9.33%	0.00%	0.00%	9.33%	27.41%
Capitation				0.00%	0.00%
Prescription Drugs	14.16%	6.89%	0.00%	22.03%	23.03%
Total Annual Trend				7.01%	100.00%
Months of Trend				24	
Total Applied Trend Projection Factor				1.145	

* Express Cost, Utilization, Induced Utilization and Weight as percentages

** Should = URRT Trend

Table 4b. Historical Manual Experience

	Total Annual Premium	Incurred Claims	Completion Factors*	Ultimate Incurred Claims	Members	Ultimate Incurred PMPM	Estimated Annual Cost Sharing (Member + HHS)	Prescription Drug Rebates**	Allowed Claims (Net of Prescription Drug Rebates)	Allowed PMPM
Jan-14		\$ 2,335.25	1.0000	\$ 2,335.25	7	\$ 333.61		\$ 99.54	\$ 34,580.13	\$ 4,940.02
Feb-14		\$ 1,703.52	1.0000	\$ 1,703.52	7	\$ 243.36		\$ 99.54	\$ 2,938.06	\$ 419.72
Mar-14		\$ 5,375.42	1.0000	\$ 5,375.42	7	\$ 767.92		\$ 99.54	\$ 5,969.30	\$ 852.76
Apr-14		\$ 7,578.84	1.0000	\$ 7,578.84	7	\$ 1,082.69		\$ 99.54	\$ 8,340.44	\$ 1,191.49
May-14		\$ 5,765.37	1.0000	\$ 5,765.37	7	\$ 823.62		\$ 99.54	\$ 6,210.95	\$ 887.28
Jun-14		\$ 7,715.91	1.0000	\$ 7,715.91	7	\$ 1,102.27		\$ 99.54	\$ 8,347.54	\$ 1,192.51
Jul-14		\$ 7,815.57	1.0000	\$ 7,815.57	8	\$ 976.95		\$ 113.76	\$ 8,662.00	\$ 1,082.75
Aug-14		\$ 14,696.57	1.0000	\$ 14,696.57	9	\$ 1,632.95		\$ 127.98	\$ 15,079.79	\$ 1,675.53
Sep-14		\$ 11,039.31	1.0000	\$ 11,039.31	9	\$ 1,226.59		\$ 127.98	\$ 11,382.35	\$ 1,264.71
Oct-14		\$ 23,682.94	1.0000	\$ 23,682.94	9	\$ 2,631.44		\$ 127.98	\$ 24,169.24	\$ 2,685.47
Nov-14		\$ 11,643.47	1.0000	\$ 11,643.47	10	\$ 1,164.35		\$ 142.20	\$ 11,913.88	\$ 1,191.39
Dec-14	\$ 52,418.26	\$ 14,732.41	1.0000	\$ 14,732.41	12	\$ 1,227.70	\$ 38,113.36	\$ 170.64	\$ 16,012.04	\$ 1,334.34
Jan-15		\$ 10,895,862.26	1.0000	\$ 10,895,862.26	38,102	\$ 285.97		\$ 541,810.44	\$ 14,492,186.27	\$ 380.35
Feb-15		\$ 12,397,449.29	1.0000	\$ 12,397,449.29	44,106	\$ 281.08		\$ 627,187.32	\$ 16,354,530.16	\$ 370.80
Mar-15		\$ 16,953,437.78	1.0000	\$ 16,953,437.78	53,545	\$ 316.62		\$ 761,409.90	\$ 21,926,417.58	\$ 409.50
Apr-15		\$ 17,916,935.37	1.0000	\$ 17,916,935.37	54,073	\$ 331.35		\$ 768,918.06	\$ 22,578,446.83	\$ 417.55
May-15		\$ 18,238,561.93	1.0000	\$ 18,238,561.93	54,241	\$ 336.25		\$ 771,307.02	\$ 22,770,646.30	\$ 419.81
Jun-15		\$ 19,813,329.49	1.0000	\$ 19,813,329.49	54,305	\$ 364.85		\$ 772,217.10	\$ 24,380,464.05	\$ 448.95
Jul-15		\$ 19,399,173.30	1.0000	\$ 19,399,173.30	54,519	\$ 355.82		\$ 775,260.18	\$ 23,855,707.08	\$ 437.57
Aug-15		\$ 20,721,703.81	1.0000	\$ 20,721,703.81	54,897	\$ 377.47		\$ 780,635.34	\$ 24,818,745.64	\$ 452.10
Sep-15		\$ 18,751,669.34	1.0000	\$ 18,751,669.34	55,153	\$ 339.99		\$ 784,275.66	\$ 22,931,765.02	\$ 415.78
Oct-15		\$ 20,329,102.03	1.0000	\$ 20,329,102.03	55,305	\$ 367.58		\$ 786,437.10	\$ 24,649,125.90	\$ 445.69
Nov-15		\$ 19,923,622.81	1.0000	\$ 19,923,622.81	55,359	\$ 359.90		\$ 787,204.98	\$ 24,050,810.43	\$ 434.45
Dec-15	\$ 170,035,700.46	\$ 20,892,089.74	1.0000	\$ 20,892,089.74	55,856	\$ 374.03	\$ 42,738,962.26	\$ 794,272.32	\$ 25,113,989.58	\$ 449.62
Jan-16		\$ 26,857,550.70	0.9999	\$ 26,860,951.44	104,656	\$ 256.66		\$ 1,488,208.32	\$ 39,892,759.87	\$ 381.18
Feb-16		\$ 33,769,376.91	0.9997	\$ 33,780,975.21	110,762	\$ 304.99		\$ 1,575,035.64	\$ 47,407,709.24	\$ 428.01
Mar-16		\$ 38,178,839.37	0.9996	\$ 38,195,285.47	114,473	\$ 333.66		\$ 1,627,806.06	\$ 52,641,225.75	\$ 459.86
Apr-16		\$ 36,430,707.16	0.9994	\$ 36,453,669.27	113,911	\$ 320.02		\$ 1,619,814.42	\$ 49,311,298.65	\$ 432.89
May-16		\$ 37,505,574.41	0.9992	\$ 37,535,418.31	112,916	\$ 332.42		\$ 1,605,665.52	\$ 49,960,529.06	\$ 442.46
Jun-16		\$ 37,418,442.48	0.9978	\$ 37,502,747.24	112,032	\$ 334.75		\$ 1,593,095.04	\$ 49,460,578.19	\$ 441.49
Jul-16		\$ 37,271,766.43	0.9961	\$ 37,416,945.81	111,336	\$ 336.07		\$ 1,583,197.92	\$ 48,782,292.72	\$ 438.15
Aug-16		\$ 40,087,597.17	0.9931	\$ 40,364,161.48	110,587	\$ 365.00		\$ 1,572,547.14	\$ 51,907,996.63	\$ 469.39
Sep-16		\$ 39,776,284.69	0.9849	\$ 40,387,383.16	109,773	\$ 367.92		\$ 1,560,972.06	\$ 51,730,493.38	\$ 471.25
Oct-16		\$ 40,727,044.24	0.9790	\$ 41,600,837.37	108,902	\$ 382.00		\$ 1,548,586.44	\$ 52,702,468.95	\$ 483.94
Nov-16		\$ 39,275,247.57	0.9721	\$ 40,404,286.82	107,555	\$ 375.66		\$ 1,529,432.10	\$ 50,898,673.11	\$ 473.23
Dec-16	\$ 409,611,581.86	\$ 40,042,142.31	0.9580	\$ 41,796,974.99	105,427	\$ 396.45	\$ 125,615,923.78	\$ 1,499,171.94	\$ 52,023,067.40	\$ 493.45

* Express Completion Factor as a percentage

**Express Prescription Drug Rebates as a negative number

PA Rate Template Part II

Rate Development and Change

Carrier Name:
Product(s):

Market Segment:

Rate Effective Date:

UPMC Health Coverage, Inc.
HMO

Individual

1/1/2018

Table 5. Development of the Projected Index Rate, Market-Adjusted Index Rate, and Total Allowed Claims

Development of the Projected Index Rate	Act	tual Experien	ce Data	Manual	Data		
Total Allowed EHB Claims + EHB Capitation PMPM (net of prescription drug rebates) PMPM	\$		72.85	\$	422.17	<- Actual Experience PMPM should be consistent with the Index Rate for Experience Period on UR	RT
Two year trend projection Factor		1.145		1.145	5		
Unadjusted Projected Allowed EHB Claims PMPM	\$		83.43	\$	483.48	For In	forma
Single Risk Pool Adjustment Factors							
Change in Morbidity		1.000		1.000	0	<- See URRT Instructions Blende	ed Bas
Change in Other		1.000		1.000	0	Blende	ed Earı
Change in Demographics		1.000		1.000	0	<- See URRT Instructions	ed Loss
Change in Network		1.000		1.000	0	<- See URRT Instructions	
Change in Benefits		1.000		1.000	0	<- See URRT Instructions	
Change in Other		1.000		1.000	0	<- See URRT Instructions	
Total Adjusted Projected Allowed EHB Claims PMPM	\$		83.43	\$	483.48		
Credibidility Factors		0%		100%		<- See Instructions	
Blended Projected EHB Claims PMPM				\$		<- Projected Index Rate	
Development of the Market-Adjusted Index Rate and Total Allowed Claims							
Adjusted Projected Allowed EHB Claims PMPM	\$		483.48	<- Index Rate fo	or Projectio	on Period on URRT - Individual or First Quarter Small Group	e 5A
Adjusted Projected Allowed EHB Claims PMPM [will only populate for small group filings]	\$				_	on Period on URRT - Small Group	
Projected Paid to Allowed Ratio	<u></u>			<- Paid to Allov	ved Average	e Factor in Projection Period on URRT	
Projected Paid EHB Claims PMPM Market-wide Adjustments	\$		293.96			# of M Adjust	
Projected Risk Adjustment PMPM	\$		(44.50)			Month	
Projected Paid Exchange User Fees PMPM	\$		· - ′			Annua	l Tren
						Single	
Market-Adjusted Projected Paid EHB Claims PMPM	\$		338.46			Quarto	
Market-Adjusted Projected Allowed EHB Claims PMPM	\$		556.67	<- Market-Adju	sted Index	Rate 2018 7	renu i
Projected Allowed Non-EHB Claims PMPM	\$		1.27				
Market-Adjusted Projected Paid Total Claims PMPM	\$		339.23				
Market-Adjusted Projected Allowed Total Claims PMPM	\$		557.94				

Table 6. Retention

Retention Items - Express in percentages		
Administrative Expenses	11.11%	
General and Claims	9.57%	
Agent/Broker Fees and Commissions	1.05%	
Quality Improvement Initiatives	0.49%	
Taxes and Fees	3.44%	
PCORI Fees (Enter \$ amount here: \$0.20 PMPM)	0.06%	
Pa Premium Tax (if applicable)	0.00%	
Federal Income Tax	0.00%	
Health Insurance Providers Fee	3.38%	
Profit/Contingency (after tax)	0.00%	
Total Retention	14.55%	
Projected Required Revenue PMPM	\$ 396.99	<- Single Pool Gross Premium Avg. Rate, PMPM on URRT

Table 8. Components of Rate Change

Rate Components	2017	2018	Difference	Percent Change
A. Calibrated Plan Adjusted Index Rate (PMPM)	224.2892119	223.8195862	-\$0.47	-0.2%
B. Base period allowed claims before normalization	\$ 405.67	\$ 422.17	\$16.53	. 7%
C. Normalization factor component of change	\$ (189.20)	-184.2538567	\$4.95	\$0.02
D. Change in Normalized Allowed Claims Adjustment Components				
D1. Base period allowed claims after normalization	\$ 216.46	\$ 237.92	\$ 21.46	10%
D2. URRT Trend	\$ -	\$ 34.55	•	
D3. URRT Morbidity	\$ (6.49)	\$ -	\$ 6.49	3%
D4. URRT Other	\$ 25.09	\$ -	\$ (25.09	-11%
D5. Normalized URRT RA/RI on an allowed basis	13.76320985	41.24871281	\$ 27.49	12%
D6. Normalized Exchange User Fee on an allowed basis	\$ -	\$ -	\$ -	0%
D7. Subtotal - Sum(D1:D6)	\$ 248.82	\$ 313.72	\$ 64.90	29%
E. Change in Allowable Plan Adjusted Level Components				
E1. Network	\$ 29.73	0	\$ (29.73	-13%
E2. Pricing AV	\$ (105.96)	\$ (122.98)	\$ (17.02	-8%
E3. Benefit Richness	\$ -	\$ -	\$ -	0%
E4. Catastrophic Eligibility	\$ -	\$ -	\$ -	0%
E5. Subtotal - Sum(E1:E4)	\$ (76.23)	\$ (122.98)	\$ (46.75	-21%
F. Change in Retention Components				
F1. Administrative Expenses	\$ 28.80	\$ 24.86	\$ (3.93	-2%
F2. Taxes and Fees	\$ 2.56	\$ 7.70	\$ 5.14	2%
F3. Profit and/or Contingency	\$ 7.18	\$ -	\$ (7.18	-3%
F4. Subtotal - Sum(F1:F3)	\$ 38.54	\$ 32.57	\$ (5.97	-3%
G. Change in Miscellaneous Items	\$ -	\$ -	\$ -	0%
H. Sum of Components of Rate Change (should approximate the change shown in line A)	\$ 211.12	\$ 223.31	\$ 12.18	5%

For Informational Purposes only - No input required.

Blended Base Period Unadjusted Claims before Normalization	\$ 422.17	<- Index Rate of Experience Period on URRT
Blended Earned Premium	\$ 409,611,581.86	
Blended Loss Ratio	103.50%	

Table 5A. Small Group Projected Index Rate with Quarterly Trend

Effective Date	1/1/2018	4/1/2018	7/1/2018	10/1/2018	Tota	l Single Risk Pool
# of Member Months Renewing in Quarter	-	-	-	-		-
Adjusted Projected Allowed EHB Claims PMPM Q1	\$ 483.48	\$ 483.48	\$ 483.48	\$ 483.48	\$	483.48
Months of Trend	-	3	6	9		
Annual Trend	7.01%	7.01%	7.01%	7.01%		
Single Risk Pool Projected Allowed Claims	\$ 483.48	\$ 491.74	\$ 500.15	\$ 508.70	\$	-
Quarterly Trend Factor	100.0%	101.7%	103.4%	105.2%		0.0%
2018 Trend Factors by Quarter	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		

Table 7. Normalized Market-Adjusted Projected Allowed Total Claims

2017	20	018
1.670		1.771
1.000		1.000
1.003		1.002
1.000		1.000
1.119		1.000
\$ 501.81	\$	557.94
\$ 267.77	\$	314.43
\$	1.000 1.003 1.000 1.119 \$ 501.81	1.670 1.000 1.003 1.000 1.119 \$ 501.81 \$

Table 9. Year-over-Year Data to Support Table 8

	2017	2018	
Paid-to-Allowed	0.620	0.608	
URRT Trend (Total Applied Trend Factor)	1.000	1.145	<- URRT W1, S2
URRT Morbidity	0.970	1.000	<- URRT W1, S2
URRT "Other"	1.119	1.000	<- URRT W1, S2
Risk Adjustment	\$ 15.98	\$ 44.50	<- URRT W1, S3
Exchange User Fee	\$ -		<- URRT W1, S3
Capitation	\$ -		<- URRT W1, S2
Network	1.119	1.000	
Pricing AV	0.620		
Benefit Richness	1.000	1.000	
Catastrophic Eligibility	1.000	1.000	
Administrative Expenses	12.84%	11.11%	
Taxes and Fees	1.14%	3.44%	
Profit and/or Contingency	3.20%	0.00%	
		0.007.	

PA Rate Template Part III Table 10. Plan Rates

Market Adjusted Index Rate

UPMC Health Coverage, Inc. HMO Individual Carrier Name: Product(s): Market Segment: Rate Effective Date: 1/1/2018 1/1/2016 2/1/2017 556.67 Base Period Start Date Date of Most Recent Membership

HIOS Plan ID

Plan Type

Total Covered Lives @ 02-01-2017 Calibration Age Calibration Factor Geographic Calibration Factor Aggregate Calibration Factor

						45 CFR Part 156.8 (d) (2) Allowable Factors									
Nev Dis Ma	kisting, Modified, w, Discontinued & Mapped, scontinued & Not apped (E,M,N,DM, DNM) for 2018	1/1/18 Plan HIOS Plan ID (If 1/1/17 Plan Discontinued & Mapped)	Metallic Tier Actuarial Value	Standard AV, Approach (1), Approach (2)	Exchange On/Off or Off	Pricing AV (company- determined AV)	Benefit Richness (induced demand)	Benefits in addition to EHB	Provider Network	Catastrophic Eligibility	Tobacco Surcharge Adjustment	Pure Premium	Admin Costs	Taxes & Fees (not including Exchange fees)	Profit or Contingency
			0 608			0 608	1 000	1 003	1 000	1 000	0 998	\$ 338.63	11 1%	3 4%	0.0%

 UPMC Advantage Essential Bronze
 M
 Bronze
 0.608 Standard AV
 Off Exchange
 0.608
 1.000
 1.000
 0.998
 \$338.63
 11.1%
 3.4%
 0.0%

Total overed Lives oped into 2018 ans @ 02-01- 2017	Total Policyholders @ 02-01-2017	Adju	2017 brated Plan isted Index te PMPM	Adjı	2018 brated Plan usted Index ite PMPM	Proposed Rate Change Compared to Prior 12 months	% of Tota Covered Liv
3	2	\$	224.29	Ş	223.81	-0.22%	

02-01-2017 Number of Covered Lives by Rating Area												
1	2	3	4	5	6	7	8	9	Total	2018 Continued/ Discontined Plans Indicator		
1			2	_					3]		
T	-	-		-	-	-	-	-	3			
1	-	-	2	-	-	-	-	-	3	1		

PA Rate Template Part IV A - Individual

Table 11. Plan Premium Development for 21-Year-Old Non-Tobacco User

Carrier Name:

Product(s):

Market Segment:

Rate Effective Date:

UPMC Health Coverage, Inc.

HMO

Individual

1/1/2018

62560PA0030003

			Discontinued,			
			New, Modified,	1/1/18 Plan		
			Existing	HIOS PLAN ID		Exchange
	HIOS Plan ID (Standard	1/1/17 Plan	(D,N,M,E) for	(If 1/1/17 Plan	Metallic	On/Off or
Plan Number	Component)	Marketing Name	2018	Discontinued)	Tier	Off

These cells auto-fill using the data entered in Table 10.

Metallic	Exchange On/Off or				Ī		20	017 21-yea	ar-ol	d, Non-T	obacc		ium P	MPM					(weighted by enrollment by rating
Tier	Off		1	2		3		4		5		6		7		8		9	area)
		9	\$ 224.29	\$ -	\$	-	\$	224.29	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 224.29
		_			•				•				•		•		•		
Bronze	Off Exchange Or	nly [\$ 224.29	\$ 224.2	9 \$	-	\$	224.29	\$	224.29	\$	-	\$	-	\$	-	\$	-	\$ 224.29

			20)18 21-yea	ar-o	ld, Non-T	oba	cco Prem	ium	PMPM				
1	2	3		4		5 6 7 8 9		en	veighted by rollment by rating area)					
\$ 223.82	\$ -	\$ -	\$	223.82	\$		\$	-	\$	-	\$ -	\$ -	\$	223.82
	·			·		·								
\$ 223.82	\$ 223.82	\$ -	\$	223.82	\$	223.82	\$	-	\$	-	\$ -	\$ -	\$	223.82

			Change in 21-	year-old Non	-Tobacco Pre	mium PMPM	l		
1	2	3	4	5	6	7	8	9	(weighted by enrollmed by rating area)
								•	
-0.2%	0.0%	0.0%	-0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.2
-0.2%	-0.2%		-0.2%	-0.2%					-0.2

PA Rate Quarterly Template Part V Consumer Factors

Table 12. Age and Tobacco Factors

Projection Period Age and Tobacco Factors										
Age	Age	Tobacco		Age	Age	Tobacco				
Band	Factor	Factor		Band	Factor	Factor				
0-14	0.765			40	1.278	1.025				
15	0.833			41	1.302	1.025				
16	0.859			42	1.325	1.025				
17	0.885			43	1.357	1.025				
18	0.913	1.025		44	1.397	1.025				
19	0.941	1.025		45	1.444	1.025				
20	0.970	1.025		46	1.500	1.025				
21	1.000	1.025		47	1.563	1.025				
22	1.000	1.025		48	1.635	1.025				
23	1.000	1.025		49	1.706	1.025				
24	1.000	1.025		50	1.786	1.025				
25	1.004	1.025		51	1.865	1.025				
26	1.024	1.025		52	1.952	1.025				
27	1.048	1.025		53	2.040	1.025				
28	1.087	1.025		54	2.135	1.025				
29	1.119	1.025		55	2.230	1.025				
30	1.135	1.025		56	2.333	1.025				
31	1.159	1.025		57	2.437	1.025				
32	1.183	1.025		58	2.548	1.025				
33	1.198	1.025		59	2.603	1.025				
34	1.214	1.025		60	2.714	1.025				
35	1.222	1.025		61	2.810	1.025				
36	1.230	1.025		62	2.873	1.025				
37	1.238	1.025		63	2.952	1.025				
38	1.246	1.025		64+	3.000	1.025				
39	1.262	1.025								

^{*}PA follows the federal default age curve.

Carrier Name: UPMC Health Coverage, Inc.

Product(s): HMO

Market Segment: Individual

Rate Effective Date: 1/1/2018

Table 13. Geographic Factors

Geographic Area Factors										
Area	Counties	Current Factor	Proposed Factor							
Rating Area 1	Erie, Crawford, Warren, Venango, Forest, Clarion, Mckean, Mercer	1.000	1.000							
Rating Area 2	Elk, Cameron, Potter	1.000	1.000							
Rating Area 3										
Rating Area 4	Allegheny, Armstrong, Beaver, Butler, Fayette, Greene, Indiana, Lawrence, Washington, Westmoreland	1.000	1.000							
Rating Area 5	Cambria, Blair, Clearfield, Bedford, Somerset, Jefferson, Huntingdon	1.000	1.000							
Rating Area 6										
Rating Area 7										
Rating Area 8										
Rating Area 9										

Table 14. Network Factors

	Projecion Period Network Factors			
Network Name	Rating Area	Current Factor	Proposed Factor	DOH Approval Date
Standard	1, 2, 4, 5	1.119	1	

UPMC Health Coverage, Inc. Individual Plan Design Summary

HIOS Plan ID	Plan Marketing Name	Product	Metal	On/Off Exchange	Network	Rating Area	Counties Covered
62560PA0030003	UPMC Advantage Essential Bronze	нмо	Bronze	Off Exchange	IND 28 County HMO - 28C Standard Referral w/Dominion PPO		Allegheny, Armstrong, Beaver, Bedford, Blair, Butler, Cambria, Cameron, Clarion, Clearfield, Crawford, Elk, Erie, Fayette, Forest, Greene, Huntingdon, Indiana, Jefferson, Lawrence, Mckean, Mercer, Potter, Somerset, Venango, Warren, Washington, Westmoreland

Market: Individual Product: HMO

Effective Date of Rates: January 1, 2018 Ending date of Rates: 31-Dec-18

HIOS Plan ID (On Exchange)=>									
HIOS Plan ID (Off Exchange)=>	62560PA0	030003	003 62560PA0030003 62560PA0030003 62560PA0030003						
Plan Marketing Name =>	UPMC Advanta Bronz	~	UPMC Advant Bro	_	UPMC Advant	_	UPMC Advantage Essential Bronze		
Form # =>	660		66	50	66	50	660		
Rating Area =>	1		2	2	4	l	5		
Network =>	IMO - 28C Standa	ard Referral w	IMO - 28C Stand	dard Referral w	IMO - 28C Stand	dard Referral w	wHMO - 28C Standard Referral w		
Metal =>	Bronz	ze	Bro	nze	Bro	nze	Bro	nze	
Deductible =>	\$6,250/\$1	12,500	\$6,250/	\$12,500	\$6,250/	\$12,500	\$6,250/	\$12,500	
Coinsurance =>	80%	S	80	%	80	%	80	%	
Copays =>	20% / 2	20%	20% /	['] 20%	20% /	['] 20%	20% /	20%	
OOP Maximum =>	\$7,000/\$1	14,000	\$7,000/	\$14,000	\$7,000/	\$14,000	\$7,000/	\$14,000	
Pediatric Dental (Yes/No) =>	Yes		Ye		Ye	es	Ye	es	
Age Band	Non-Tobacco	Tobacco	Non-Tobacco	Tobacco	Non-Tobacco	Tobacco	Non-Tobacco	Tobacco	
0 - 14	\$171.21	\$171.21	\$171.21	\$171.21	\$171.21	\$171.21	\$171.21	\$171.21	
15	\$186.43	\$186.43	\$186.43	\$186.43	\$186.43	\$186.43	\$186.43	\$186.43	
16	\$192.25	\$192.25	\$192.25	\$192.25	\$192.25	\$192.25	\$192.25	\$192.25	
17	\$198.07	\$198.07	\$198.07	\$198.07	\$198.07	\$198.07	\$198.07	\$198.07	
18	\$204.33	\$209.44	\$204.33	\$209.44	\$204.33	\$209.44	\$204.33	\$209.44	
19	\$210.60	\$215.87	\$210.60	\$215.87	\$210.60	\$215.87	\$210.60	\$215.87	
20	\$217.09	\$222.52	\$217.09	\$222.52	\$217.09	\$222.52	\$217.09	\$222.52	
21	\$223.81	\$229.40	\$223.81	\$229.40	\$223.81	\$229.40	\$223.81	\$229.40	
22	\$223.81	\$229.40	\$223.81	\$229.40	\$223.81	\$229.40	\$223.81	\$229.40	
23	\$223.81	\$229.40	\$223.81	\$229.40	\$223.81	\$229.40	\$223.81	\$229.40	
24	\$223.81	\$229.40	\$223.81	\$229.40	\$223.81	\$229.40	\$223.81	\$229.40	
25	\$224.70	\$230.32	\$224.70	\$230.32	\$224.70	\$230.32	\$224.70	\$230.32	
26	\$229.18	\$234.91	\$229.18	\$234.91	\$229.18	\$234.91	\$229.18	\$234.91	
27	\$234.55	\$240.41	\$234.55	\$240.41	\$234.55	\$240.41	\$234.55	\$240.41	
28	\$243.28	\$249.36	\$243.28	\$249.36	\$243.28	\$249.36	\$243.28	\$249.36	
29	\$250.44	\$256.70	\$250.44	\$256.70	\$250.44	\$256.70	\$250.44	\$256.70	
30	\$254.02	\$260.37	\$254.02	\$260.37	\$254.02	\$260.37	\$254.02	\$260.37	
31	\$259.39	\$265.88	\$259.39	\$265.88	\$259.39	\$265.88	\$259.39	\$265.88	
32	\$264.76	\$271.38	\$264.76	\$271.38	\$264.76	\$271.38	\$264.76	\$271.38	
33	\$268.12	\$274.82	\$268.12	\$274.82	\$268.12	\$274.82	\$268.12	\$274.82	
34	\$271.70	\$278.49	\$271.70	\$278.49	\$271.70	\$278.49	\$271.70	\$278.49	
35	\$273.49	\$280.33	\$273.49	\$280.33	\$273.49	\$280.33	\$273.49	\$280.33	
36	\$275.28	\$282.16	\$275.28	\$282.16	\$275.28	\$282.16	\$275.28	\$282.16	
37 38	\$277.07 \$278.86	\$284.00 \$285.83	\$277.07 \$278.86	\$284.00	\$277.07	\$284.00 \$285.83	\$277.07 \$278.86	\$284.00 \$285.83	
39	\$282.44	\$289.50	\$278.86	\$285.83 \$289.50	\$278.86 \$282.44	\$289.50	\$278.86	\$289.50	
40	\$286.02	\$289.30	\$286.02	\$289.30	\$286.02	\$289.30	\$286.02	\$289.30	
41	\$291.40	\$298.68	\$280.02	\$298.68	\$280.02	\$298.68	\$291.40	\$298.68	
42	\$296.54	\$303.96	\$296.54	\$303.96	\$296.54	\$303.96	\$296.54	\$303.96	
43	\$303.70	\$303.90	\$303.70	\$303.90	\$303.70	\$311.30	\$303.70	\$303.90	
44	\$312.66	\$311.30	\$303.70	\$320.47	\$303.70	\$320.47	\$303.70	\$320.47	
45	\$323.18	\$331.25	\$323.18	\$331.25	\$323.18	\$331.25	\$323.18	\$331.25	
46	\$335.71	\$344.10	\$335.71	\$344.10	\$335.71	\$344.10	\$335.71	\$344.10	
47	\$349.81	\$358.55	\$349.81	\$358.55	\$349.81	\$358.55	\$349.81	\$358.55	
48	\$365.92	\$375.07	\$365.92	\$375.07	\$365.92	\$375.07	\$365.92	\$375.07	
49	\$381.81	\$391.36	\$381.81	\$391.36	\$381.81	\$391.36	\$381.81	\$391.36	
50	\$399.72	\$409.71	\$399.72	\$409.71	\$399.72	\$409.71	\$399.72	\$409.71	
51	\$417.40	\$427.83	\$417.40	\$427.83	\$417.40	\$427.83	\$417.40	\$427.83	
52	\$436.87	\$447.79	\$436.87	\$447.79	\$436.87	\$447.79	\$436.87	\$447.79	
53	\$456.56	\$467.98	\$456.56	\$467.98	\$456.56	\$467.98	\$456.56	\$467.98	
54	\$477.83	\$489.77	\$477.83	\$489.77	\$477.83	\$489.77	\$477.83	\$489.77	
55	\$499.09	\$511.56	\$499.09	\$511.56	\$499.09	\$511.56	\$499.09	\$511.56	
56	\$522.14	\$535.19	\$522.14	\$535.19	\$522.14	\$535.19	\$522.14	\$535.19	
57	\$545.41	\$559.05	\$545.41	\$559.05	\$545.41	\$559.05	\$545.41	\$559.05	
58	\$570.26	\$584.51	\$570.26	\$584.51	\$570.26	\$584.51	\$570.26	\$584.5	
59	\$582.57	\$597.13	\$582.57	\$597.13	\$582.57	\$597.13	\$582.57	\$597.13	
60	\$607.41	\$622.59		\$622.59	\$607.41	\$622.59	\$607.41	\$622.59	
61	\$628.89	\$644.62	\$628.89	\$644.62	\$628.89	\$644.62	\$628.89	\$644.62	
62	\$642.99	\$659.07	\$642.99	\$659.07	\$642.99	\$659.07	\$642.99	\$659.07	
63	\$660.67	\$677.19	\$660.67	\$677.19	-	\$677.19	\$660.67	\$677.19	
64+	\$671.42	\$688.20	\$671.42	\$688.20	\$671.42	\$688.20	\$671.42	\$688.20	

Market Individual

RATES FOR AGE 21, NON-TOBACCO USER, BY RATING AREA AND COUNTY

RATING AREA 1

HIOS Plan ID	Plan Marketing Name	Product	Metal	On/Off Exchange
62560PA0030003	UPMC Advantage Essential Bronze	нмо	Bronze	Off Exchange

Crawford	Clarion	Erie	Forest	Mckean	Mercer	Venango	Warren
\$223.81	\$223.81	\$223.81	\$223.81	\$223.81	\$223.81	\$223.81	\$223.81

Elk	Cameron
\$223.81	\$223.81

Market Individual

RATES FOR AGE 21, NON-TOBACCO USER, BY RATING A

HIOS Plan ID	Plan Marketing Name	Potter	Bradford	Carbon	Clinton	Lackawanna	Luzerne	Lycoming	Monroe	Pike	Sullivan	Susquehanna	Tioga	Wayne
62560PA0030003	UPMC Advantage Essential Bronze	\$223.81												

Market Individual

RATES FOR AGE 21, NON-TOBACCO USER, BY RATING A

RATING AREA 4 RATING AREA 5

HIOS Plan ID	Plan Marketing Name	Wyoming	
62560PA0030003	UPMC Advantage Essential Bronze		Γ

Allegheny	Armstrong	Beaver	Butler	Fayette	Greene	Indiana	Lawrence	Washington	Westmoreland
\$223.81	\$223.81	\$223.81	\$223.81	\$223.81	\$223.81	\$223.81	\$223.81	\$223.81	\$223.81

Bedford	Blair
\$223.81	\$223.81

Market Individual

RATES FOR AGE 21, NON-TOBACCO USER, BY RATING A

HIOS Plan ID	Plan Marketing Name	Clearfield	Cambria	Huntingdon	Jefferson	Somerset
62560PA0030003	UPMC Advantage Essential Bronze	\$223.81	\$223.81	\$223.81	\$223.81	\$223.81

Centre	Columbia	Lehigh	Mifflin	Montour	Northampton	Northumberland

Market Individual

RATES FOR AGE 21, NON-TOBACCO USER, BY RATING A

RATING AREA 7

HIOS Plan ID	Plan Marketing Name	Schuylkill	Snyder	Union	Adams	Berks	Lancaster	York
62560PA0030003	UPMC Advantage Essential Bronze							

Bucks	Chester	Delaware	Montogomery	Philadelphia

Market Individual

RATES FOR AGE 21, NON-TOBACCO USER, BY RATING A

LUGS BL. JB	No. M. J. C. No.	0	n. di	e	F 11		1.1	6
HIOS Plan ID	Plan Marketing Name	Cumberland	Dauphin	Franklin	Fulton	Juniata	Lebanon	Perry
62560PA0030003	UPMC Advantage Essential Bronze							

All fields with an asterisk (*) are required. To validate press Validate button or Ctrl + Shift + I. To finalize, press Finalize button or Ctrl + Shift + F.

If you are in a community rating state, select Family-Tier Rates under Rating Method and fill in all columns.

If you are not in a community rating state, select Age-Based Rates under Rating Method and provide an Individual Rate for every age band.

If Tobacco is Tobacco User/Non-Tobacco User, you must give a rate for Tobacco Use and Non-Tobacco Use.

To add a new sheet, press the Add Sheet button, or Ctrl + Shift + H. All plans must have the same dates on a sheet.

HIOS Issuer ID* Federal TIN* 62560

Rate Effective Date*

1/1/2018

Rate Expiration Date*

12/31/2018

Rating Method* Age-Based Rates

Plan ID*	Rating Area ID*	Tobacco*	Age*	Individual Rate*	Individual Tobacco Rate*
Required: Enter the 14-character Plan ID	Required: Select the Rating Area ID	Required: Select if Tobacco use of subscriber is used to determine if a person is eligible for a rate from a plan	Required: Select the age of a subscriber eligible for the rate	Required: Enter the rate of an Individual Non-Tobacco or No Preference enrollee on a plan	Required: Enter the rate of an Individual tobacco enrollee on a plan
62560PA003000	3 Rating Area 1	Tobacco User/Non-Tobacco User	0-14	171.21	171.21
62560PA003000		Tobacco User/Non-Tobacco User	15	186.43	186.43
62560PA003000	3 Rating Area 1	Tobacco User/Non-Tobacco User	16	192.25	192.25
62560PA003000	3 Rating Area 1	Tobacco User/Non-Tobacco User	17	198.07	198.07
62560PA003000	3 Rating Area 1	Tobacco User/Non-Tobacco User	18	204.33	209.44
62560PA003000	3 Rating Area 1	Tobacco User/Non-Tobacco User	19	210.60	215.87
62560PA003000	3 Rating Area 1	Tobacco User/Non-Tobacco User	20	217.09	222.52
62560PA003000	3 Rating Area 1	Tobacco User/Non-Tobacco User	21	223.81	229.40
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	22	223.81	229.40
62560PA003000		Tobacco User/Non-Tobacco User	23	223.81	229.40
62560PA003000		Tobacco User/Non-Tobacco User	24	223.81	229.40
62560PA003000		Tobacco User/Non-Tobacco User	25	224.70	230.32
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	26	229.18	234.91
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	27	234.55	240.41
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	28	243.28	249.36
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	29	250.44	256.70
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	30	254.02	260.37
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	31	259.39	265.88
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	32	264.76	271.38
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	33	268.12	274.82
62560PA003000		Tobacco User/Non-Tobacco User	34	271.70	278.49
62560PA003000	~	Tobacco User/Non-Tobacco User	35	273.49	280.33
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	36		282.16
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	37	277.07	284.00
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	38	278.86	285.83
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	39	282.44	289.50
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	40	286.02	293.17
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	41	291.40	298.68
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	42	296.54	303.96
62560PA003000		Tobacco User/Non-Tobacco User	43	303.70	311.30
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	44	312.66	320.47
62560PA003000		Tobacco User/Non-Tobacco User	45	323.18	331.25
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	46	335.71	344.10
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	47	349.81	358.55
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	48	365.92	375.07
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	49	381.81	391.36
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	50	399.72	409.71
62560PA003000	<u> </u>	Tobacco User/Non-Tobacco User	51	417.40	427.83
62560PA003000	3 Kating Area 1	Tobacco User/Non-Tobacco User	52	436.87	447.79

All fields with an asterisk (*) are required. To validate press Validate button or Ctrl + Shift + I. To finalize, press Finalize button or Ctrl + Shift + F.

If you are in a community rating state, select Family-Tier Rates under Rating Method and fill in all columns.

If you are not in a community rating state, select Age-Based Rates under Rating Method and provide an Individual Rate for every age band.

If Tobacco is Tobacco User/Non-Tobacco User, you must give a rate for Tobacco Use and Non-Tobacco Use.

To add a new sheet, press the Add Sheet button, or Ctrl + Shift + H. All plans must have the same dates on a sheet.

HIOS Issuer ID*

62560

Federal TIN* Rate Effective Date*

1/1/2018

Rate Expiration Date*

12/31/2018

Rating Method* Age-Based Rates

Plan ID*	Rating Area ID*	Tobacco*	Age*	Individual Rate*	Individual Tobacco Rate*
Required: Enter the 14-character Plan ID	Required: Select the Rating Area ID	Required: Select if Tobacco use of subscriber is used to determine if a person is eligible for a rate from a plan	Required: Select the age of a subscriber eligible for the rate	Required: Enter the rate of an Individual Non-Tobacco or No Preference enrollee on a plan	Required: Enter the rate of an Individual tobacco enrollee on a plan
62560PA00300	03 Rating Area 1	Tobacco User/Non-Tobacco User	53	456.56	467.98
62560PA00300	03 Rating Area 1	Tobacco User/Non-Tobacco User	54	477.83	489.77
62560PA00300	03 Rating Area 1	Tobacco User/Non-Tobacco User	55	499.09	511.56
62560PA00300	03 Rating Area 1	Tobacco User/Non-Tobacco User	56	522.14	535.19
62560PA00300	03 Rating Area 1	Tobacco User/Non-Tobacco User	57	545.41	559.05
62560PA00300	03 Rating Area 1	Tobacco User/Non-Tobacco User	58	570.26	584.51
62560PA00300	03 Rating Area 1	Tobacco User/Non-Tobacco User	59	582.57	597.13
	03 Rating Area 1	Tobacco User/Non-Tobacco User	60	607.41	622.59
	03 Rating Area 1	Tobacco User/Non-Tobacco User	61	628.89	644.62
	03 Rating Area 1	Tobacco User/Non-Tobacco User	62	642.99	659.07
	03 Rating Area 1	Tobacco User/Non-Tobacco User	63	660.67	677.19
	03 Rating Area 1	Tobacco User/Non-Tobacco User	64 and over	671.42	688.20
	03 Rating Area 2	Tobacco User/Non-Tobacco User	0-14	171.21	171.21
	03 Rating Area 2	Tobacco User/Non-Tobacco User	15	186.43	186.43
	03 Rating Area 2	Tobacco User/Non-Tobacco User	16	192.25	192.25
	03 Rating Area 2	Tobacco User/Non-Tobacco User	17	198.07	198.07
	03 Rating Area 2	Tobacco User/Non-Tobacco User	18	204.33	209.44
	03 Rating Area 2	Tobacco User/Non-Tobacco User	19	210.60	215.87
	03 Rating Area 2	Tobacco User/Non-Tobacco User	20	217.09	222.52
	03 Rating Area 2	Tobacco User/Non-Tobacco User	21	223.81	229.40
	03 Rating Area 2	Tobacco User/Non-Tobacco User	22	223.81	229.40
	03 Rating Area 2	Tobacco User/Non-Tobacco User Tobacco User/Non-Tobacco User	23	223.81	229.40
	03 Rating Area 2	Tobacco User/Non-Tobacco User	24	223.81	229.40
	03 Rating Area 2	Tobacco User/Non-Tobacco User	25 26	224.70 229.18	230.32 234.91
	03 Rating Area 2 03 Rating Area 2	Tobacco User/Non-Tobacco User	27	234.55	234.91
	03 Rating Area 2	Tobacco User/Non-Tobacco User	28	243.28	249.36
	03 Rating Area 2	Tobacco User/Non-Tobacco User	29	250.44	256.70
	03 Rating Area 2	Tobacco User/Non-Tobacco User	30	254.02	260.37
	03 Rating Area 2	Tobacco User/Non-Tobacco User	31	259.39	265.88
	03 Rating Area 2	Tobacco User/Non-Tobacco User	32	264.76	271.38
	03 Rating Area 2	Tobacco User/Non-Tobacco User	33	268.12	274.82
	03 Rating Area 2	Tobacco User/Non-Tobacco User	34	271.70	278.49
	03 Rating Area 2	Tobacco User/Non-Tobacco User	35	273.49	280.33
	03 Rating Area 2	Tobacco User/Non-Tobacco User	36	275.28	282.16
	03 Rating Area 2	Tobacco User/Non-Tobacco User	37	277.07	284.00
	03 Rating Area 2	Tobacco User/Non-Tobacco User	38	278.86	285.83
	03 Rating Area 2	Tobacco User/Non-Tobacco User	39	282.44	289.50
	03 Rating Area 2	Tobacco User/Non-Tobacco User	40	286.02	293.17

All fields with an asterisk (*) are required. To validate press Validate button or Ctrl + Shift + I. To finalize, press Finalize button or Ctrl + Shift + F.

If you are in a community rating state, select Family-Tier Rates under Rating Method and fill in all columns.

If you are not in a community rating state, select Age-Based Rates under Rating Method and provide an Individual Rate for every age band.

If Tobacco is Tobacco User/Non-Tobacco User, you must give a rate for Tobacco Use and Non-Tobacco Use.

To add a new sheet, press the Add Sheet button, or Ctrl + Shift + H. All plans must have the same dates on a sheet.

HIOS Issuer ID* Federal TIN* 62560

Rate Effective Date*

1/1/2018

Rate Expiration Date*

12/31/2018

Rating Method* Age-Based Rates

Plan ID*	Rating Area ID*	Tobacco*	Age*	Individual Rate*	Individual Tobacco Rate*
Required: Enter the 14-character Plan ID	Required: Select the Rating Area ID	Required: Select if Tobacco use of subscriber is used to determine if a person is eligible for a rate from a plan	Required: Select the age of a subscriber eligible for the rate	Required: Enter the rate of an Individual Non-Tobacco or No Preference enrollee on a plan	Required: Enter the rate of an Individual tobacco enrollee on a plan
62560PA00300	03 Rating Area 2	Tobacco User/Non-Tobacco User	41	291.40	298.68
62560PA00300	03 Rating Area 2	Tobacco User/Non-Tobacco User	42	296.54	303.96
62560PA00300	03 Rating Area 2	Tobacco User/Non-Tobacco User	43	303.70	311.30
	03 Rating Area 2	Tobacco User/Non-Tobacco User	44	312.66	320.47
	03 Rating Area 2	Tobacco User/Non-Tobacco User	45	323.18	331.25
	03 Rating Area 2	Tobacco User/Non-Tobacco User	46	335.71	344.10
	03 Rating Area 2	Tobacco User/Non-Tobacco User	47	349.81	358.55
	03 Rating Area 2	Tobacco User/Non-Tobacco User	48	365.92	375.07
	03 Rating Area 2	Tobacco User/Non-Tobacco User	49	381.81	391.36
	03 Rating Area 2	Tobacco User/Non-Tobacco User	50	399.72	409.71
	03 Rating Area 2	Tobacco User/Non-Tobacco User	51	417.40	427.83
	03 Rating Area 2	Tobacco User/Non-Tobacco User	52	436.87	447.79
	03 Rating Area 2	Tobacco User/Non-Tobacco User	53	456.56	467.98
	03 Rating Area 2	Tobacco User/Non-Tobacco User	54	477.83	489.77
	03 Rating Area 2	Tobacco User/Non-Tobacco User	55	499.09	511.56
	03 Rating Area 2	Tobacco User/Non-Tobacco User	56	522.14	535.19
	03 Rating Area 2	Tobacco User/Non-Tobacco User	57	545.41	559.05
	03 Rating Area 2	Tobacco User/Non-Tobacco User	58	570.26	584.51
	03 Rating Area 2	Tobacco User/Non-Tobacco User	59	582.57	597.13
	03 Rating Area 2	Tobacco User/Non-Tobacco User	60	607.41	622.59
	03 Rating Area 2	Tobacco User/Non-Tobacco User	61	628.89	644.62
	03 Rating Area 2	Tobacco User/Non-Tobacco User	62	642.99	659.07
	03 Rating Area 2	Tobacco User/Non-Tobacco User	63	660.67	677.19
	03 Rating Area 4	Tobacco User/Non-Tobacco User	64 and over	671.42	688.20
	03 Rating Area 4	Tobacco User/Non-Tobacco User Tobacco User/Non-Tobacco User	0-14	171.21	171.21
	03 Rating Area 4	Tobacco User/Non-Tobacco User	15	186.43	186.43
	03 Rating Area 4	Tobacco User/Non-Tobacco User	16 17	192.25 198.07	192.25 198.07
	03 Rating Area 4	Tobacco User/Non-Tobacco User		204.33	209.44
	03 Rating Area 4 03 Rating Area 4	Tobacco User/Non-Tobacco User	18 19	210.60	209.44
	03 Rating Area 4	Tobacco User/Non-Tobacco User	20	217.09	222.52
	03 Rating Area 4	Tobacco User/Non-Tobacco User	21	223.81	229.40
	03 Rating Area 4	Tobacco User/Non-Tobacco User	22	223.81	229.40
	03 Rating Area 4	Tobacco User/Non-Tobacco User	23	223.81	229.40
	03 Rating Area 4	Tobacco User/Non-Tobacco User	24	223.81	229.40
	03 Rating Area 4	Tobacco User/Non-Tobacco User	25	224.70	230.32
	03 Rating Area 4	Tobacco User/Non-Tobacco User	26	229.18	234.91
	03 Rating Area 4	Tobacco User/Non-Tobacco User	27	234.55	240.41
	03 Rating Area 4	Tobacco User/Non-Tobacco User	28	243.28	249.36

All fields with an asterisk (*) are required. To validate press Validate button or Ctrl + Shift + I. To finalize, press Finalize button or Ctrl + Shift + F.

If you are in a community rating state, select Family-Tier Rates under Rating Method and fill in all columns.

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If Tobacco is Tobacco User/Non-Tobacco User, you must give a rate for Tobacco Use and Non-Tobacco Use.

To add a new sheet, press the Add Sheet button, or Ctrl + Shift + H. All plans must have the same dates on a sheet.

HIOS Issuer ID* Federal TIN* 62560

Federal TIN*
Rate Effective Date*

1/1/2018

Rate Expiration Date*

12/31/2018

Rating Method* Age-Based Rates

Plan ID*	Rating Area ID*	Tobacco*	Age*	Individual Rate*	Individual Tobacco Rate*
Required:	Required:	Required: Select if Tobacco use of subscriber is used to	Required:	Required:	Required:
Enter the 14-character Plan ID	Select the Rating Area ID	determine if a person is eligible for a rate from a plan	Select the age of a subscriber eligible for the rate	Enter the rate of an Individual Non-Tobacco or E No Preference enrollee on a plan	inter the rate of an Individual tobacco enrollee on a plan
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	29	250.44	256.70
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	30	254.02	260.37
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	31	259.39	265.88
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	32	264.76	271.38
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	33	268.12	274.82
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	34	271.70	278.49
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	35	273.49	280.33
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	36	275.28	282.16
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	37	277.07	284.00
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	38	278.86	285.83
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	39	282.44	289.50
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	40	286.02	293.17
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	41	291.40	298.68
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	42	296.54	303.96
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	43	303.70	311.30
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	44	312.66	320.47
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	45	323.18	331.25
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	46	335.71	344.10
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	47	349.81	358.55
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	48	365.92	375.07
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	49	381.81	391.36
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	50	399.72	409.71
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	51	417.40	427.83
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	52	436.87	447.79
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	53	456.56	467.98
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	54	477.83	489.77
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	55	499.09	511.56
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	56	522.14	535.19
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	57	545.41	559.05
62560PA0030	0003 Rating Area 4	Tobacco User/Non-Tobacco User	58	570.26	584.51
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	59	582.57	597.13
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	60	607.41	622.59
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	0003 Rating Area 4	Tobacco User/Non-Tobacco User	62	642.99	659.07
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	63	660.67	677.19
	0003 Rating Area 4	Tobacco User/Non-Tobacco User	64 and over	671.42	688.20
	0003 Rating Area 5	Tobacco User/Non-Tobacco User	0-14	171.21	171.21
	0003 Rating Area 5	Tobacco User/Non-Tobacco User	15	186.43	186.43
62560PA0030	0003 Rating Area 5	Tobacco User/Non-Tobacco User	16	192.25	192.25

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If Tobacco is Tobacco User/Non-Tobacco User, you must give a rate for Tobacco Use and Non-Tobacco Use.

To add a new sheet, press the Add Sheet button, or Ctrl + Shift + H. All plans must have the same dates on a sheet.

HIOS Issuer ID* Federal TIN* 62560

46-2824537

1/1/2018

Rate Effective Date* Rate Expiration Date*

12/31/2018

Rating Method* Age-Based Rates

Plan ID*	Rating Area ID*	Tobacco*	Age*	Individual Rate*	Individual Tobacco Rate*
Required: Enter the 14-character Plan ID	Required: Select the Rating Area ID	Required: Select if Tobacco use of subscriber is used to determine if a person is eligible for a rate from a plan	Required: Select the age of a subscriber eligible for the rate	Required: Enter the rate of an Individual Non-Tobacco or E No Preference enrollee on a plan	Required: nter the rate of an Individual tobacco enrollee on a plan
62560PA003	30003 Rating Area 5	Tobacco User/Non-Tobacco User	17	198.07	198.07
62560PA003	30003 Rating Area 5	Tobacco User/Non-Tobacco User	18	204.33	209.44
62560PA003	30003 Rating Area 5	Tobacco User/Non-Tobacco User	19	210.60	215.87
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	20	217.09	222.52
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	21	223.81	229.40
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	22	223.81	229.40
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	23	223.81	229.40
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	24	223.81	229.40
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	25	224.70	230.32
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	26	229.18	234.91
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	27	234.55	240.41
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	28	243.28	249.36
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	29	250.44	256.70
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	30	254.02	260.37
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	31	259.39	265.88
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	32	264.76	271.38
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	33	268.12	274.82
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	34	271.70	278.49
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	35	273.49	280.33
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	36	275.28	282.16
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	37	277.07	284.00
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	38	278.86	285.83
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	39	282.44	289.50
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	40	286.02	293.17
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	41	291.40	298.68
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	42	296.54	303.96
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	43	303.70	311.30
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	44	312.66	320.47
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	45	323.18	331.25
	30003 Rating Area 5	Tobacco User/Non-Tobacco User Tobacco User/Non-Tobacco User	46	335.71	344.10
	30003 Rating Area 5		47	349.81	358.55
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	48	365.92	375.07
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	49	381.81	391.36
	30003 Rating Area 5	Tobacco User/Non-Tobacco User Tobacco User/Non-Tobacco User	50	399.72	409.71
	30003 Rating Area 5	Tobacco User/Non-Tobacco User Tobacco User/Non-Tobacco User	51	417.40 436.87	427.83
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	52 53		447.79 467.08
	30003 Rating Area 5 30003 Rating Area 5	Tobacco User/Non-Tobacco User	54	456.56 477.83	467.98 489.77
	30003 Rating Area 5	Tobacco User/Non-Tobacco User	55	477.83	511.56

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To add a new sheet, press the Add Sheet button, or Ctrl + Shift + H. All plans must have the same dates on a sheet.

HIOS Issuer ID*

62560

Federal TIN* Rate Effective Date*

Rate Expiration Date*

1/1/2018 12/31/2018

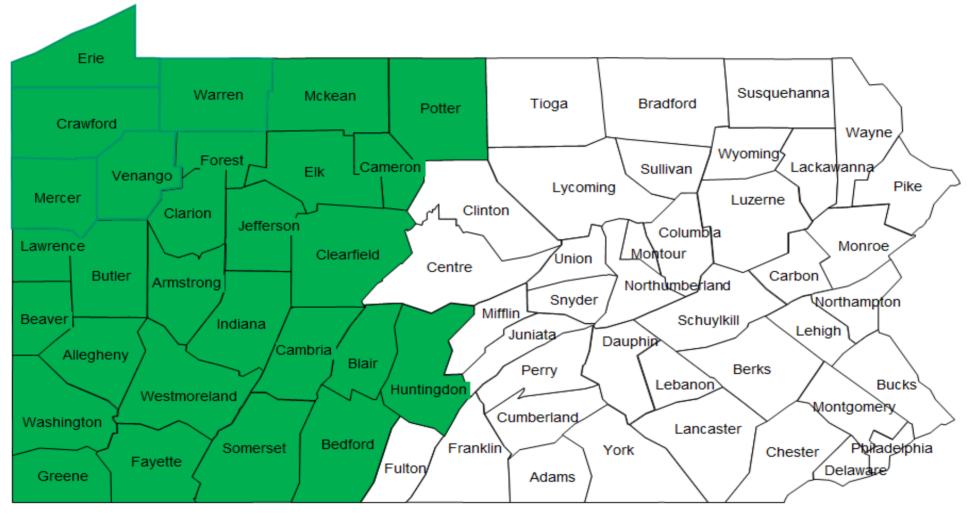
Rating Method* Age-Based Rates

Plan ID*	Rating Area ID*	Tobacco*	Age*	Individual Rate*	Individual Tobacco Rate*
Required: Enter the 14-character Plan ID	Required: Select the Rating Area ID	Required: Select if Tobacco use of subscriber is used to determine if a person is eligible for a rate from a plan	Required: Select the age of a subscriber eligible for the rate	Required: Enter the rate of an Individual Non-Tobacco or No Preference enrollee on a plan	Required: Enter the rate of an Individual tobacco enrollee on a plan
62560PA00300	03 Rating Area 5	Tobacco User/Non-Tobacco User	56	522.14	535.19
62560PA00300	03 Rating Area 5	Tobacco User/Non-Tobacco User	57	545.41	559.05
62560PA00300	03 Rating Area 5	Tobacco User/Non-Tobacco User	58	570.26	584.51
62560PA00300	03 Rating Area 5	Tobacco User/Non-Tobacco User	59	582.57	597.13
62560PA00300	03 Rating Area 5	Tobacco User/Non-Tobacco User	60	607.41	622.59
62560PA00300	03 Rating Area 5	Tobacco User/Non-Tobacco User	61	628.89	644.62
62560PA00300	03 Rating Area 5	Tobacco User/Non-Tobacco User	62	642.99	659.07
62560PA00300	03 Rating Area 5	Tobacco User/Non-Tobacco User	63	660.67	677.19
	03 Rating Area 5	Tobacco User/Non-Tobacco User	64 and over	671.42	688.20

2017 Service Area

Issuer: UPMC Health Coverage

Market: Individual



Key (modify as needed)

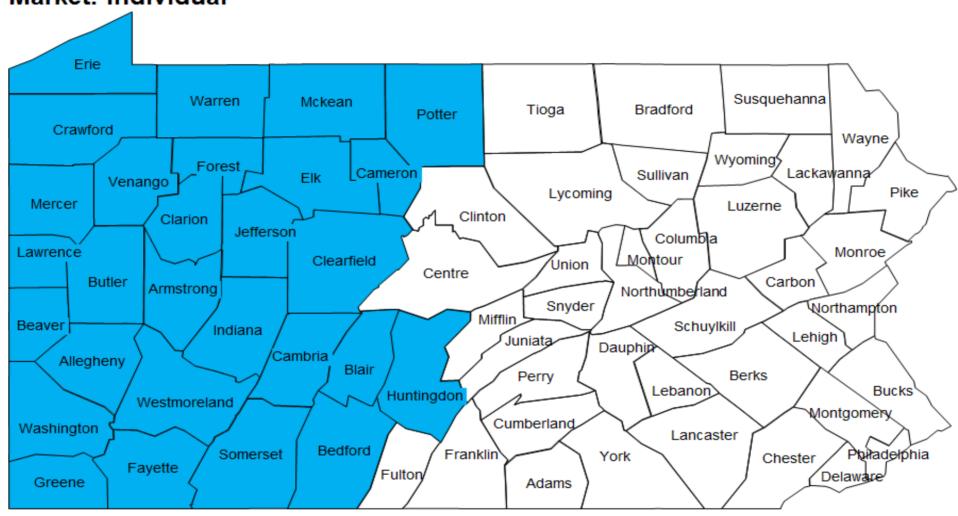
: 2017 on-exchange service area

: 2017 off-exchange only service area

2018 Service Area

Issuer: UPMC Health Coverage

Market: Individual



Key (modify as needed)

: 2018 on-exchange service area

: 2018 off-exchange only service area

Questions and Responses submitted 6/23/17

Question	Comment/Request	Response
1	The cover letter shows an NAIC # of 22350. The NAIC # for the captioned company is 15451. Please revise.	This has been revised in the cover letter, bulletin information, and memoranda.
2	Confirm HIOS submission and provide tracking number.	The submission has been confirmed. The tracking number is 62560-963015710651495427.
3	The Department rate table indicates on/off exchange, while the Plan Design Summary and cover letter indicate off exchange. Please review all tables and documents and revise for consistency.	This has been revised in the Department rate table.
4	Table 6, cell B54, indicates the PCORI fee is \$7.20. The 2018 PCORI pmpm amount should be no \$0.20. Please revise. Also review the percent of premium in cell C54 to ensure the yielding amount is consistent with \$0.20.	The value listed in Table 6 has been revised. We can confirm that the percent of premium in cell C54 is consistent with \$0.20 PMPM.
5	Table 6 cell C63 indicates the Single Risk Pool pmpm is \$397.85, while the Single risk pool in the URRT in cell V43 indicates \$398.32. Please reconcile.	This disparity arises from differences in the way trend is implemented in Table 3 versus the URRT. Table 3 uses weights for each benefit category when calculating the total applied trend projection factor. These weights were determined using the proportion of allowed claims that corresponded to each benefit category during the experience period. Since the trend adjustment for each benefit category is lumped into one factor that is applied to the total allowed EHB claims in Table 5 to account for the entire two-year period between the experience and projection periods, the weights implicitly remain static on an annual basis within this factor. However, the URRT applies the trend adjustment to the allowed claims and utilization for each benefit category separately. Handling the calculation in this manner allows the implicit weights to remain dynamic for each year and change as the allowed claims and utilization values are adjusted. The marginal error that arises from these two different styles of trend implementation propagates all the way to the values mentioned in this question.
6	Worksheet II cell G29 projected product increase indicates a 3.69% rate increase, while Department exhibits Tables 10 and Table 11 show 0%. Please reconcile.	The rate change % in the worksheet II cell G29 uses the consumer adjusted premium rate to account for the current distribution of enrollment by age, geographic area, and tobacco status per the federal instruction. The PID Table 10 and 11 shows the rate increase between the plan adjusted index rates which don't account for these adjustments. Therefore, these values should be different especially with the change in the age factors from 2017 to 2018.
7	Please show the development of the Health Insurance Industry Fee of 3.38% as shown in Table 6 cell C57.	Our actual insurer's tax for 2016 was 1.7% of our total revenue. According to the IRS website, the 2018 overall applicable amount (\$14,300,000,000) is set to be about 126.5 % of the 2016 overall applicable amount (\$11,300,000,000). We adjusted our 2016 rate of 1.7% by the same 126.5%. We then divided that value by 65% to account for the 35% corporate tax which ended up 3.38%.
8	Please show a numerical development of the assumed annual trend used in projecting the experience period claims to the projected 2018 coverage year. Please include the trends based on historical experience for each benefit category for years 2014, 2015, 2016, and 2017 (year to date). We realize 2017 trends will be partially based on estimated claim costs.	Please see "HC IND Work for Responses to Objection Letter 06-23-17" for the requested data.
9	Per Table 2b, it appears that the average paid-to-allowed ratio of the benefit plans underlying the Manual Rate was approximately 78.0% (i.e. "Ultimate Incurred Claims" / "Allowed Claims (Non-Capitated)"). Given the benefit plan associated with this filing is a Bronze plan with an AV Metal Value of 0.610, please describe and demonstrate quantitatively how the Index Rate equal to \$483.48 PMPM was adjusted to reflect the impact of lower induced utilization. If it was not, please provide justification for not applying this adjustment.	Due to the low AV of this plan, a factor accounting for induced utilization would lead to lower rates. In previous years, an adjustment accounting for the broad Standard Network associated with this plan was made. This adjustment lead to an increase in rates due to the factor that the Standard Network has broad offerings relative to the mixture of broad and narrow networks associated with the manual data used in this filing. Ultimately, these two adjustments end up canceling each other out, and neither adjustment was applied in 2018 rate development.
10	Please provide the numerical development of the projected 2018 MLR that shows compliance with the 80% minimum MLR.	Please see "HC IND Work for Responses to Objection Letter 06-23-17" for the calculation of the projected MLR using the prescribed methodology in PPACA.

the experience period to the insured population is considered
or demographics was deemed ising the age calibration factor e underlying population from year mographics is not necessary in factor.
s regulation.
Objection Letter 06-23-17" for the ment.
the Supporting Exhibits. Street transfer payment hese estimates were used as the PM for the projection period. It calculated on a claims basis, the 0.86 factor in the calculations.
itional products in the Individual Period Claims and Premium"
tes and in all geographic locations. mmissions are not paid for Special strative Expenses" section of the a discussion on commissions and The current and 2018 broker umentation section in SERFF.
mission update.
ied to incurred claims to generate laims consist of both medical and ns, we do not apply completion sible to do this given the way ns data from our internal tween the observed values.
in order to keep plan actuarial ignificant enough to warrant and to trend.
ncies in Table 8. Network ange in age calibration factors ow H of Table 8, which is being lan Adjusted Index Rate.
e 1 and the memoranda.
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Question 8

ACA_INDIVIDUAL

Completion Factor for Jan-May 2017: 0.796106138

MED TREND

2017 year-to-date through May 31

Outpatient Hospital

YEAR	ALLOWED AMT	SERVICE CNT	ENROLLMENT	PMPM	UTILIZATION PTPM
2014	\$4,842,298	19,519	44,105	\$109.79	5,310.7
2015	\$39,254,469	161,969	630,009	\$62.31	3,085.1
2016	\$85,309,913	334,884	1,322,405	\$64.51	3,038.9
2017	\$48,250,275	148,051	709,148	\$68.04	2,505.3

Professional

YEAR	ALLOWED AMT	SERVICE CNT	ENROLLMENT	PMPM	UTILIZATION PTPM
2014	\$4,378,934	41,076	44,105	\$99.28	11,175.9
2015	\$43,250,914	454,283	630,009	\$68.65	8,652.9
2016	\$92,952,937	1,003,278	1,322,405	\$70.29	9,104.1
2017	\$54,859,556	482,743	709,148	\$77.36	8,168.8

Inpatient Hospital

					UTILIZATION
YEAR	ALLOWED AMT	ADMIT CNT	ENROLLMENT	PMPM	ADMIT PTPM
2014	\$12,341,827	477	44,105	\$279.83	129.8
2015	\$55,277,196	3,345	630,009	\$87.74	63.7
2016	\$105,282,742	6,784	1,322,405	\$79.61	61.6
2017	\$55,335,390	2,877	709,148	\$78.03	48.7

Other Medical

YEAR	ALLOWED AMT	SERVICE CNT	ENROLLMENT	PMPM	UTILIZATION PTPM
2014	\$10,103,799		44,105	\$229.09	
2015	\$67,320,027		630,009	\$106.86	
2016	\$156,853,151		1,322,405	\$118.61	
2017	\$89,591,800		709,148	\$126.34	

RX TREND

2017 year-to-date through June 15

Generic

		GCTICT	ic .		
					UTILIZATION
YEAR	ALLOWED AMT	CLAIM CNT	ENROLLMENT	PMPM	PTPM
2014	\$1,940,686	52,546	44,105	\$44.00	14,296.6
2015	\$14,453,324	517,218	630,009	\$22.94	9,851.6
2016	\$32,022,638	1,175,935	1,322,405	\$24.22	10,670.9
2017	\$16,627,567	694,955	850,738	\$19.54	9,802.6

Brand

					UTILIZATION
YEAR	ALLOWED AMT	CLAIM CNT	ENROLLMENT	PMPM	PTPM
2014	\$2,665,984	8,264	44,105	\$60.45	2,248.5
2015	\$19,525,613	65,889	630,009	\$30.99	1,255.0
2016	\$50,460,959	147,252	1,322,405	\$38.16	1,336.2
2017	\$ 32,046,843.32	86,363	850,738	\$37.67	1,218.2

Specialty

					UTILIZATION
YEAR	ALLOWED AMT	CLAIM CNT	ENROLLMENT	PMPM	PTPM
2014	\$2,821,081	726	44,105	\$63.96	197.5
2015	\$19,807,692	4,243	630,009	\$31.44	80.8
2016	\$49,274,653	9,875	1,322,405	\$37.26	89.6
2017	\$32,635,504	6,308	850,738	\$38.36	89.0

Total

					UTILIZATION
YEAR	ALLOWED AMT	CLAIM CNT	ENROLLMENT	PMPM	PTPM
2014	\$7,427,752	61536	44,105	\$168.41	16,742.6
2015	\$53,786,629	587350	630,009	\$85.37	11,187.5
2016	\$131,758,249	1333062	1,322,405	\$99.64	12,096.7
2017	\$81,309,914	787626	850,738	\$95.58	11,109.8

Trend Output to go into PID tables/URRT

Service Category	2016 Allowed Amt	Weight	Cost	Utilization	Overall	Adj Cost	Adj Util	Overall
Inpatient Hospital	\$105,282,742	18.4%	-9.26%	-3.38%	-2.27%	-7.85%	-2.87%	-1.92%
Outpatient Hospital	\$85,309,913	14.9%	3.54%	-1.50%	0.30%	3.00%	-1.27%	0.25%
Professional	\$92,952,937	16.2%	2.39%	5.21%	1.26%	2.03%	4.42%	1.06%
Other Medical	\$156,853,151	27.4%	11.00%	0.00%	3.02%	9.33%	0.00%	2.56%
Prescription Drugs	\$131,758,249	23.0%	16.70%	8.13%	6.03%	14.16%	6.89%	5.11%
	-		-			-	-	

OVERALL TREND 8.33% OVERALL TREND 7.06%

FACTOR USED TO ADJUST COST/UTIL TRENDS 0.8480

Question 10

F	Projected Paid Claims	An	rojected Net nount of Risk Adjustment	rojected Quality Improvement Initiatives	Pre	ojected Taxes & Fees	Projected Premium	Loss Ratio
\$	10,640.51	\$	(1,602.05)	\$ 60.51	\$	428.41	\$ 14,296.33	87.2%

Question 13

Tobacco Status	April 2017 Enrollment	Portion of Enrollment	Tobacco Load	Tobacco Surcharge Adjustment
Non-User	145,010	91.3%	1.000	0.998
User	13,899	8.7%	1.025	

Questions and Responses submitted 7/14/17

Question	Comment/Request	Response
	In response to question #3 of my June 16 letter, you indicate that the Department	The rates templates included in the binder were not updated along with the updates
1	rate table has been revised. There continues to be discrepancies between the Plan	made based on correspondence with PID. After this re-submission, the final rates
	Design Summary, PID Rate Table and the Binder. Please review all tables and	templates will be updated in the binder.
	documents and revise for consistency.	
	In response to question 16, you have not shown the development of the average	The broker transactions are handled through a ventor. We reached out to them, and
	commission according to the broker agreement (i.e. by metal and renewal year).	we are currently waiting for a response.
	Please provide.	
	The following questions are related to your response to Question 11:	
	a. Please confirm whether the average premium factor equal to 1.73 based on the	
	2016 manual rate experience was developed using the 2018 federal age factors or	
	the 2017 federal age factors.	a. The 1.73 age factor was developed using the 2017 federal age factors.
	i. If it is based on the 2017 federal age factors, please provide what the average	i. When using 2018 federal age factors, this factor is 1.75.
	premium factor would have been if using the 2018 federal age factors.	
	promise and the control of the contr	ii. The 1.77 factor used in rate development was calculated using the 2018 federal
3	ii. If it is based on the 2018 federal age factors, please clarify what is meant in your	age factors along with projected membership for each age band, for which current
	response by the statement that "the calibration performed using the age calibration	
	1 ' '	,
	factor already accounts for the changes in the age of the underlying population from	
	year to year." It is our expectation that if the projected Index Rate reflects cost	age factor as a general comparison measure to see if there was a drastic change
	levels associated with an average age factor of 1.73 (due to using the manual	from one year to another that would require additional adjustments.
	experience as a basis with no demographic adjustment), but the Plan Adjusted Index	
	Rates are divided by an age calibration factor equal to 1.77 (based on the 2017	
	membership) the resulting rates will be approximately 2.3% too low (i.e. 1.73/1.77 –	
	1), all else equal.	
	Per your response to Question 12, no adjustment was made to account for the	
	regulation that prohibits charging for more than three dependents under the age of	No adjustment was made because the impact of this regulation on projected costs
4	21 per family. Is the reason for not applying an adjustment based on analysis by the	No adjustment was made because the impact of this regulation on projected costs
	company showing that the impact would be minimal? Or is there another reason for	would be minimal.
	not applying the adjustment? The following questions are related to your response to Question 14 regarding the	
	risk adjustment PMPM value:	
	a. It is noted that the 2016 risk transfer payment estimates released by PID in early	
	May were assumed to be on a claims basis and so the 0.86 factor was not accounted	
	for. Please describe why this was assumed to be the case.	a. The PID estimate that was released didn't specify that the 0.86 was unaccounted
		for. We assumed that was the complete estimated Risk Adjustment Transfer
	b. Based on your response, it is our understanding that anticipated changes to the	Amount for our company.
	statewide average premium between 2016 and 2018 were not considered in	
	developing the projected risk adjustment transfer payment equal to \$44.36 PMPM.	b. Yes, we confirm that is correct.
	Please confirm that this understanding is correct. If it is not correct, please clarify.	
	Thease committee this understanding to correct in this not correct, prease daily,	c. No credibility was taken into account for the development of this risk transfer
	c. Please describe how credibility was taken into account, if at all, in the	payment estimate due to the very small enrollment under this company in the
	development of the assumed risk adjustment transfer payment equal to \$44.36.	Individual market.
	development of the assumed risk adjustifient transfer payment equal to \$44.56.	individual market.
5	d Civer that 100% are dibility is being assigned to the manual rate and no markidity	d. As discussed in the "Market Adjusted Index Pate" section of the DA Actuariel
	d. Given that 100% credibility is being assigned to the manual rate and no morbidity	
	adjustment was applied in the development of the Index Rate (i.e. the Index Rate for	
	UPMC Health Coverage reflects the same morbidity level as the Index Rate for	decreased value of the bronze metal level estimate of the projected transfer
	UPMC Health Options), please explain why it is appropriate to assume the projected	
	risk adjustment transfer payment in 2018 will be equal to that which occurred in	consultant.
	2016 for UPMC Health Coverage rather than that which occurred in 2016 for UPMC	
	Health Options.	e. The actual risk adjustment tranfer amount is \$0 pmpm.
	e. Please provide the actual risk adjustment transfer payment PMPM for each of	f. No revision will be made since the estimate used for projected 2016 risk
	UPMC Health Coverage and UPMC Health Options per the CMS risk adjustment	adjustment was nearly identical to the actual value.
	transfer report for the 2016 benefit year, released on 6/30/2017.	
	,	
	f. If you wish to make adjustments to the projected RA amount included in this rate	
	submission and the URRT, based on the June 30, 2017 Summary Report on	
	Transitional Reinsurance Payments and Permanent Risk Adjustment Transfers.	
	Harsholiai neinsurance Pavinenis and Permaneni Risk Adiustment Transfers.	In question 21 of our initial correspondence with PID for our Health Coverage Small
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	In response to question 21, you indicate that Table 1 has been revised. Please	Group rate filing, we were instructed, "per CMS instructions, once the average
	In response to question 21, you indicate that Table 1 has been revised. Please confirm that the average age in Table 1 is the true average age and not the average	<u> </u>
	confirm that the average age in Table 1 is the true average age and not the average	factor is determined, the nearest age on HHS Age Curve should be selected as the
		<u> </u>

Please provide a PDF file for public review (Public Rate Filing PDF) in SERFF to show the updated rate request. The following updated supporting items must be included:

- Cover Letter
- Rate Change Request Summary (Attachment 1)
- Part 1 Unified Rate Review Template (URRT)
- Part II Consumer Friendly Justification
- Part III Federal Actuarial Memorandum (redacted)
- PA Actuarial Memorandum (redacted)
- PA Actuarial Memorandum Rate Exhibits
- PA Plan Design Summary and Rate Tables
- Federal Rates Templates
- Service Area Maps
- Correspondence Q&A's

Please remain cognizant of the limited redactions as outlined on pages 3 and 4 of the 2018 Guidance. Only those specific items may be redacted. Since AV screenshots and commission schedules are proprietary, they should not be included in this public PDF. Additionally, please ensure that documents and spreadsheets are internally consistent and that the Excel exhibit with formula corrections emailed to you on June 6, 2017 is used. The deadline for the revised PDF is COB July 18, 2017.

We will upload the final public rate filing pdf by 07/18/2017 as instructed.