

SERFF Tracking #:

ARBB-131117135

State Tracking #:

ACA OFF EXCHANGE ONLY

Company Tracking #:

State:

Arkansas

Filing Company:

USable Mutual Insurance Company

TOI/Sub-TOI:

H16G Group Health - Major Medical/H16G.003A Small Group Only - PPO

Product Name:

2018 QHP Grp Exchange Rate Filing

Project Name/Number:

2018 QHP Grp Off Exchange/17-321 to 17-328 R1/18

### Rate Information

Rate data applies to filing.

Filing Method:

Review and Approval

Rate Change Type:

Increase

Overall Percentage of Last Rate Revision:

-0.600%

Effective Date of Last Rate Revision:

01/01/2017

Filing Method of Last Filing:

### Company Rate Information

Company Name:	Company Rate Change:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	Number of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where req'd):
USable Mutual Insurance Company	Increase	8.600%	8.600%	\$5,685,430	6,382	\$66,107,819	23.400%	1.900%

State: Arkansas Filing Company: US Able Mutual Insurance Company  
 TOI/Sub-TOI: H16G Group Health - Major Medical/H16G.003A Small Group Only - PPO  
 Product Name: 2018 QHP Grp Exchange Rate Filing  
 Project Name/Number: 2018 QHP Grp Off Exchange/17-321 to 17-328 R1/18

## Rate Review Detail

### COMPANY:

Company Name: US Able Mutual Insurance Company  
 HHS Issuer Id: 75293

### PRODUCTS:

Product Name	HIOS Product ID	HIOS Submission ID	Number of Covered Lives
Group Off Exchange	75293AR122	75293-998218748877911048	10253

Trend Factors: Benefit Category Cost Utilization  
 Inpatient Hospital 1.023 1.013  
 Outpatient Hospital 1.055 1.035  
 Professional 1.022 1.028  
 Other Medical 1.020 1.050  
 Capitation 1.000 1.000  
 Prescription Drug 1.106 1.014

### FORMS:

New Policy Forms:  
 Affected Forms:  
 Other Affected Forms: 17-321, 17-322, 17-323, 17-324, 17-325, 17-327, 17-328

### REQUESTED RATE CHANGE INFORMATION:

Change Period: Annual  
 Member Months: 1,230,369  
 Benefit Change: None  
 Percent Change Requested: Min: 1.94 Max: 23.39 Avg: 8.6

### PRIOR RATE:

Total Earned Premium: 53,881,478.00  
 Total Incurred Claims: 42,686,909.00  
 Annual \$: Min: 149.58 Max: 1,199.59 Avg: 439.93

### REQUESTED RATE:

Projected Earned Premium: 62,497,578.00  
 Projected Incurred Claims: 49,512,903.00  
 Annual \$: Min: 175.26 Max: 1,268.70 Avg: 475.60

# Actuarial Memorandum

## Company Information

Company Name: **USAble Mutual Insurance Company**

State: **Arkansas**

HIOS Issuer ID: **75293**

Market: **Group**

Effective Date: **1/1/2018**

## Company Contact Information

Primary Contact Name: **Christi Kittler**

Primary Contact Telephone Number: **501-378-2967**

Primary Contact Email Address: [cmkittler@arkbluecross.com](mailto:cmkittler@arkbluecross.com)

## Proposed Rate Increase(s):

Average Proposed Rate Increase: 8.60%

Reason for Rate increase: The primary driver of the rate increase is due to projected claims experience coming in a little higher than our estimated trend of 7.3%.

## **Experience Period Premium and Claims**

Premiums, Claims and Member Months were accumulated from Arkansas Blue Cross and Blue Shield (ARBCBS) non-grandfathered and ACA actual data for the 2016 calendar year. Claims were incurred in 2016 and paid through April 30, 2017 and then completed via completion factors.

- 1) Premiums: \$67,917,559
- 2) Member Months: 188,935
- 3) Allowed Claims: \$70,620,917
- 4) Paid Claims: \$53,639,766

The completion factors used were based on ARBCBS claims experience of the entire small group block which included both grandfathered and non-grandfathered business. The two main reasons for using the entire block was 1) grandfathered and non-grandfather business have similar benefits, and 2) due to credibility of the underlying data, especially when splitting it out by inpatient hospital, outpatient hospital, physician, other and pharmacy. In order to complete each of the benefit categories with a factor that was credible, we felt we needed to include more data from a similar and more stable block of business.

Allowed claims were extracted directly from the claim records. In the table below, the benefit categories are determined by using ARBCBS actual data and inputting it into Milliman's Health Cost Guidelines software program which sums up the utilization, allowed claims and paid claims by benefit types which are easily identified to match up to the benefit categories in the Unified Rate Review Template workbook. Listed in the table below are the Total Allowed Claims split by benefit category and components.

## **Projection Factors:**

### **Population risk Morbidity:**

- 1) An adjustment was done to determine the factors necessary to remove the Transitional Experience from the experience data. This factor varied by Benefit Category and is approximately ----- due to the experience of the non-metallic non-grandfathered business showing much better experience than group ACA business.
- 2) To determine an antiselection load for this block, we assumed that the membership added to the ACA products would be representative of the average risk we have across all of our nongrandfathered business, including our Blue Cross and Health Advantage populations. We then compared this expected risk to the risk of our current ACA block and calculated a member-weighted average of the new risk based on our projected membership. The result was an increase factor of ----- over our present risk.

### **Other:**

- 1) An adjustment was done to determine the factors necessary to remove the Transitional Experience from the experience data. This factor varied by Benefit Category and is approximately ----- due to the experience of the non-metallic non-grandfathered business showing much better experience than group ACA business.
- 2) US Able Mutual Insurance Company has a goal of not favoring one of our companies, ARBCBS and Health Advantage (HA), over the other. So as to continue that goal and not wanting to disrupt our market, we have historically rated the two companies together with an anticipated 5% difference in pricing due to their differing provider agreements and administrative expense. As a result of our corporate goal of we have adjusted the anticipated base claims of each company to accomplish this goal. Therefore, a factor adjustment of ----- was used for ARBCBS and HA had a ----- factor adjustment.
- 3) When comparing the current membership with the 2016 members, there was a slight change in the aging factors. Therefore, we adjusted our experience accordingly by using the average age factor of current members divided by the age factor of those members during the experience period. An adjustment to the experience data of ----- was made.
- 4) When comparing the current membership with the 2016 members, there was a slight change in the area factors. This comparison was done by first normalizing the data for Health Status then compared. The resulting adjustment factor was -----.
- 5) Trend Time Period. The Unified Rate Review Template assumes a 24 month trend time frame from the mid-point of the experience period to the mid-point of 2017. However, the rates sold in the small group market will be guaranteed to a group for 12 months after their effective date. The rates are quarterly rates, meaning all the groups in the first quarter of 2017 will be given the same rate. Thus the time frame for the mid-point

is not 24 months but instead 25.5 months. For groups with renewal/effective dates in February and March of 2017 the rates will be guaranteed into a portion of 2018. In calculating the rate needed to cover ABCBS' expected claims experience 25.5 months of trend were applied. The extra 1.5 months of trend calculates to ----- and is included within the 'other' adjustment.

- 6) Beginning in April 2017 we have liberalized our acceptance of HEP C prescriptions and as such we are seeing increases that are not captured in our trends of -----% on the Rx component such that the overall impact is a factor of -----.

**Trend Methodology, Medical:**

The analysis used monthly incurred allowed per-member per-month (pmpm) claim costs by category (IP, OP, Professional, Other, Rx). The monthly incurred values were completed by category using a lag development methodology.

Similarly, monthly utilization totals were calculated and completed using a lag development methodology. The units were days, claim counts, visits, scripts for In-Patient, Out-Patient and Other, Professional, and Rx, respectively. Cost trend is calculated by category as the residual required to achieve the overall estimated trend by category. The overall trends use are demonstrated in the following Projected Allowed Experience Claims PMPM table.

**Projected Allowed Experience Claims PMPM**

<b>Projected Allowed Experience Claims PMPM</b>				
<b>Category</b>	<b>Initial Allowed Claims PMPM</b>	<b>Annualized Trend</b>	<b>Other Adjustments</b>	<b>Final Allowed Claims PMPM</b>
Inpatient Hospital	\$80.06	3.68%	1.066	\$91.72
Outpatient Hospital	\$77.85	9.19%	1.277	\$118.49
Professional	\$117.55	5.11%	1.109	\$144.05
Other Medical	\$13.22	7.10%	1.177	\$17.84
Capitation	\$1.44	0.00%	1.000	\$1.44
Prescription Drug	\$83.68	12.15%	1.231	\$129.54
<b>Total</b>	<b>\$373.78</b>	<b>7.28%</b>	<b>1.164</b>	<b>\$503.07</b>

## **Credibility Manual Rate Development**

ABCBS uses the credibility assumption that 40,000 member months is a credible size population when considering an annual PMPM allowed claims amount. The combined ARBCBS and HA member months in 2016 equals 115,106 member months, therefore is deemed fully credible.

## **Paid to Allowed Ratio**

The paid to allowed ratio was calculated using the following:

The Paid to Allowed Average Factor in Section III of Worksheet 1 of the URRT comes from our proprietary benefit relativity model. The benefit relativity model uses USABLE Mutual Insurance Company data to set starting claims cost and cumulative probability distribution tables. Then we use utilization adjustment factors from a nationally known consulting firm to create our own proprietary pricing model. The utilization factors used in the model make adjustments based on how a member utilizes their health care based on copay size, deductible size and coinsurance levels.

This model gives, by benefit design, the assumed allowed claims amount and the paid amount after benefits are applied. The model relativity results were applied to each benefit that will be offered to come up with the allowed to paid claims by benefit. The overall factor is a member month weighted ratio of the projected membership on each benefit.

The resulting factor is .789 whereas the average AV Metal Value is -----.

## **Risk Adjustment and Reinsurance**

**Risk Adjustment:** An internal model was built to score each member based on their diagnosis codes and eligibility according to the federally released logic for calculating a member's risk adjustment score. The study was performed on those members of ABCBS and HA's small group customers who are expected to be Non-Grandfathered in 2018. The uncertainty of future membership between the two populations caused us to use the same adjustment for both ABCBS and HA.

The Wakely Actuarial Consulting Group performed a market study estimating what the risk adjustment payments would be for the different competitors in the market that participated in the study. The results of our internal study for Non-Grandfathered business were compared to the results for the other insurers. The results of our internal study and the Wakely study lead to the conclusion that, for this population we expect to receive a payment of \$20.08 PMPM for risk adjustment in 2018.

The fee associated with the risk-adjustment program is \$1.68 PMPY. The \$20.08 pmpm we expect to receive was reduced by \$0.14 PMPM to account for the risk-adjustment fee in Wksh 1 of the URRT.

## **Non-Benefit Expenses and Profit & Risk**

**Administrative Expense Load:** The starting point for expenses is the actual ARBCBS 2016 Group ACA expenses less premium taxes and fees. Then we trended this value by -----% for two years to get to the expected 2018 expenses. The resulting PMPM is then converted to a percent of premium (12.55%) and then applied equally across all plans.

**Contribution to Surplus & Risk Margin:** Margin has been set at 3.25% after FIT and is applied equally across all plans.

**Taxes and fees:** Averages out to 4.97%

## **Projected Federally prescribed Medical Loss Ratio: 85.3%**

### **Single Risk Pool**

The claims and member months in the experience period of the URRT represents all of ABCBS' Non-Grandfathered members regardless of whether the member is on a fully ACA compliant product or a transitioned policy. The index rate has been adjusted, on a market-wide basis for the state, based on total required market-wide payments and charges under risk adjustment, reinsurance programs, and exchange user fees. The only adjustments to the market-wide adjusted index rate are:

- Actuarial value and cost-sharing design of the plan
- State mandated benefits provided under the plan that are in addition to the essential health benefits. These benefits are pooled with similar benefits within the single risk pool.
- Other non-EHB

### **Index Rate**

**Experience Period:** The index rate for the experience period is represented by the average allowed claims divided by the member months since there are no benefits included that are not EHB.

**Projected Period:** The “Projected Allowed Experience Claims PMPM (w/applied credibility if applicable)” applies only to the metallic plans and includes benefits that are not EHB. The non-EHB benefits are Adult Vision Exams and the state mandated Craniofacial Surgery. We have adjusted the Index rate accordingly.

## **Market Adjusted Index Rate**

### **Plan Adjusted Index Rate: (HIOS # - 75293AR1220024)**

**Craniofacial Surgery:** based on a study by Oliver-Wyman

**Actuarial Benefit Factor:** Based on ARBCBS proprietary benefit. Distribution and administration costs are the same percent of premium for plans.

## **Calibration**

**Area calibration:** There was no area calibration made to the Plan Adjusted Index rate because the area factors had already been normalized to a statewide level.

**Age calibration:** The age calibration was calculated by using current ACA membership times the HHS provided Age Factors divided by the total members. This produced an Age Calibration Factor of ----- which gives an approximate weighted average age of -----. This single factor is used for all plans to determine the actual rate by age for each plan.

## **Final Premium Rates**

The calculation to go from the Uniform Rate Review Template to a 1st quarter premium rate is as follows:

**Lowest Premium: \$-----**

**Highest Premium: \$-----**

## **AV Metal Values**

These values were all based on the AV Calculator

## **AV Pricing Values**

These values were all based on an internal US Able Mutual Insurance Company pricing model. The benefit relativity model does include an adjustment for utilization, however, the utilization adjustments are performed at the population level without an adjustment for any specific member. The application of a particular benefit considers the adjustment to utilization for the entire population and not to any specific member and thus cannot be considered that it applied a utilization adjustment due to health conditions specific to the members on the benefit plan.

## **Membership Projections**

The membership projections found in Worksheet 2 of the Part I Unified Rate Review Template were developed by using the current membership and then identifying any anticipated new sales and assigning accordingly.

## **Terminated Plans**

75293AR1220003, 75293AR1220022, 75293AR1220030, 75293AR1220031, 75293AR1220032,  
75293AR1220033, 75293AR1220034

## **Warnings**

There are no warnings.

## Qualifications

I, Paul Ricard, hold the position of Actuary for Arkansas Blue Cross Blue Shield (ABCBS). I am a member of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

The purpose of this memorandum is to demonstrate the needed premium rates and its compliance with applicable laws State and Federal Statutes and Regulations (45 CFR 156.80(d)(1)) and (45 CFR 156.80(d)(2)). The anticipated loss ratio of this product meets the minimum requirement of Arkansas as given in bulletin 12-81. This rate filing is not intended to be used for other purposes.

These policies are comprehensive major medical policies



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# ACTUARIAL CERTIFICATION

I, Paul Ricard, hold the position of Actuary for Arkansas Blue Cross Blue Shield. I am a member of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

I have reviewed the filing of the rates contained in this document. To the best of my knowledge and judgment, I certify that

- 1) The projected index rate is:
  - a. In compliance with applicable laws State and Federal Statutes and Regulations (45 CFR 156.80(d)(1)),
  - 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.
- 2) The geographic rating factors reflect only differences in the cost of delivery and do not include population morbidity by geographic area.
- 3) The index rate and only the allowable modifiers as described in 45 CFR 156.80(d)(1) and 45 CFR 156.80(d)(2) were used to generate plan level rates.
- 4) The percent of total premium that represents essential health benefits included in Worksheet 2, Sections III and IV were calculated in accordance with Actuarial Standards of Practice.
- 5) The AV Calculator was used to determine the AV Metal Values shown in Worksheet 2 of the Part I Unified Rate Review Template for all plans.



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## Rate Filing Justification Part II (Plain Language Summary)

Pursuant to 45 CFR 154.215, health insurance issuers are required to file Rate Filing Justifications. Part II of the Rate Filing Justification for rate increases and new submissions must contain a written description that includes a simple and brief narrative describing the data and assumptions that were used to develop the proposed rates. The Part II template below must be filled out and uploaded as an Adobe PDF file under the Consumer Disclosure Form section of the Supporting Documentation tab.

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Name of Company      USABLE Mutual Company  
SERFF tracking number  
Submission Date      7/14/2017  
Product Name          ABCBS Small Group  
Market Type           Individual       Small Group  
Rate Filing Type       Rate Increase     New Filing

### Scope and Range of the Increase:

The 8.60% increase is requested because:

\*\*\*In general the factors driving the proposed 8.60% average rate change are medical cost and utilization trends.\*\*\*

This filing will impact:

# of Arkansas policyholder's 6,382      # of Arkansas covered lives 10,253

The average, minimum and maximum rate changes increases are:

- Average Rate Change: The average premium change, by percentage, across all policy holders if the filing is approved 8.60%
- Minimum Rate Change: The smallest premium increase (or largest decrease), by percentage, that any one policy holder would experience if the filing is approved 1.94%
- Maximum Rate Change: The largest premium increase, by percentage, that any one policy holder would experience if the filing is approved 23.3%

Individuals within the group may vary from the aggregate of the above increase components as a result of:

The differences between the minimum and maximum rates are due to the impact of the changes to benefits due to the 2018 AV model. The new model made many of our benefits not qualified and some required more adjustments than the others to bring them back into compliance. Additionally

### Financial Experience of Product

The overall financial experience of the product includes:

\*\*\*Our current estimate of the demand and cost of medical services is running close to what was originally expected.\*\*\*

The rate increase will affect the projected financial experience of the product by:

We believe the requested rate increase is necessary to adequately support these products as well as for meeting the federal Minimum Loss Ratio (MLR) requirement.

### **Components of Increase**

The request is made up of the following components:

*Trend Increases* – 85 % of the 8.60 % total filed increase

1. Medical Utilization Changes – Defined as the increase in total plan claim costs not attributable to changes in the unit cost of underlying services, or renegotiation of provider contracts. Examples include changes in the mix of services utilized, or an increase/decrease in the frequency of service utilization.

This component is 28 % of the 8.60 % total filed increase.

2. Medical Price Changes – Defined as the increase in total plan claim costs attributable to changes in the unit cost of underlying services, or renegotiation of provider contracts.

This component is 57% of the 8.60 % total filed increase.

*Other Increases* – 15 % of the 8.60 % total filed increase

1. Medical Benefit Changes Required by Law – Defined as any new mandated plan benefit changes, as mandated by either State or Federal Regulation.

This component is 0 % of the 8.60 % total filed increase.

2. Medical Benefit Changes Not Required by Law – Defined as changes in plan benefit design made by the company, which are not required by either State or Federal Regulation.

This component is 8 % of the 8.60 % total filed increase.

3. Changes to Administration Costs – Defined as increases in the costs of providing insurance coverage. Examples include claims payment expenses, distribution costs, taxes, and general business expenses such as rent, salaries, and overhead.

This component is -4 % of the 8.60 % total filed increase.

4. Changes to Profit Margin – Defined as increases to company surplus or changes as an additional margin to cover the risk of the company.

This component is 0 % of the 8.60 % total filed increase.

5. Other – Defined as:

Any ACA Taxes and Fees changes plus impact of changes in demographic makeup, and the impact of prior year's understatement of claim expenses.

This component is 11 % of the 8.60 % total filed increase.