

State: Rhode Island **Filing Company:** UnitedHealthcare Insurance Company
TOI/Sub-TOI: MS08G Group Medicare Supplement - Standard Plans 2010/MS08G.012 Multi-Plan 2010
Product Name: GROUP MEDICARE SUPPLEMENT PLANS - MIPPA
Project Name/Number: RATE/C21-017-MIPPA

Filing at a Glance

Company: UnitedHealthcare Insurance Company
 Product Name: GROUP MEDICARE SUPPLEMENT PLANS - MIPPA
 State: Rhode Island
 TOI: MS08G Group Medicare Supplement - Standard Plans 2010
 Sub-TOI: MS08G.012 Multi-Plan 2010
 Filing Type: Rate
 Date Submitted: 02/08/2022
 SERFF Tr Num: UHLC-133029197
 SERFF Status: Assigned
 State Tr Num:
 State Status: Open-Pending Actuary Review
 Co Tr Num: C21-017-MIPPA
 Effective: 06/01/2022
 Date Requested:
 Author(s): Michelle Ambach, Bobbie Walton, Gerry McCadden, Michelle Richart, Lisa Muhammad, Celina Sagin, Harry Schwarz, Michael Byram, Xiaoping Hu, Cody McGuinness, James Bianco, Xi Liu, Jonathan Dwyer, Michael Sliozberg, Samuel Charnock
 Reviewer(s): John Garrett (primary), Charles DeWeese, Bela Gorman, Alyssa Metivier, Victor Woods, Courtney Miner, Jennifer Smagula
 Disposition Date:
 Disposition Status:
 Effective Date:
 State Filing Description:

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General Information

Project Name: RATE	Status of Filing in Domicile: Pending
Project Number: C21-017-MIPPA	Date Approved in Domicile:
Requested Filing Mode: Review & Approval	Domicile Status Comments:
Explanation for Combination/Other:	Market Type: Group
Submission Type: New Submission	Group Market Size: Large
Group Market Type: Association	Overall Rate Impact:
Filing Status Changed: 02/09/2022	
State Status Changed: 02/09/2022	Deemer Date:
Created By: Bobbie Walton	Submitted By: Lisa Muhammad
Corresponding Filing Tracking Number: MIPPA Forms	
Approved 9/9/2009 under SERFF UHLC-126263871	

Filing Description:

The purpose of this filing is to request approval of 2022 rates and rate revisions for 2010 Standardized Medicare Supplement plans, file experience, and to demonstrate compliance with loss ratio standards. While this filing pools your state's experience of the 1990 and 2010 Standardized plans for developing proposed rate actions and demonstrating compliance with loss ratio requirements, please note that the company's filing for the 1990 Standardized Medicare Supplement plans is submitted separately.

The proposed rate revisions included in this filing produce an average rate change of 3.1% and an anticipated lifetime loss ratio of 80.4%. Proposed rating factors are outlined in the applicable sections of this actuarial memorandum. The rates are proposed to be effective June 1, 2022 through May 31, 2023. We anticipate that the next rate revision will be effective June 1, 2023 through May 31, 2024.

This actuarial memorandum or filing is not intended for any use other than the stated purpose.

Company and Contact

Filing Contact Information

Xiaoping Hu, Director, Actuarial Services	xiaoping_hu@uhc.com
680 Blair Mill Rd	215-902-8374 [Phone]
Horsham, PA 19044	215-902-8801 [FAX]

Filing Company Information

UnitedHealthcare Insurance Company	CoCode: 79413	State of Domicile: Connecticut
185 Asylum Street	Group Code: 707	Company Type: Life and Health
Hartford, CT 06103	Group Name:	State ID Number: 79413
(860) 702-5000 ext. [Phone]	FEIN Number: 36-2739571	

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Filing Fees

State Fees

Fee Required? Yes
 Fee Amount: \$200.00
 Retaliatory? No
 Fee Explanation: REQUIRED FEE
 Per Company: Yes

Company	Amount	Date Processed	Transaction #
UnitedHealthcare Insurance Company	\$200.00	02/08/2022 03:59 PM	222672731
EFT Total	\$200.00		

SERFF Tracking #:

UHLC-133029197

State Tracking #:

Company Tracking #:

C21-017-MIPPA

State:

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Rate Information

Rate data applies to filing.

Filing Method:

SERFF

Rate Change Type:

Increase

Overall Percentage of Last Rate Revision:

5.000%

Effective Date of Last Rate Revision:

01/01/2021

Filing Method of Last Filing:

SERFF

SERFF Tracking Number of Last Filing:

UHLC-132400069

Company Rate Information

Company Name:	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):
UnitedHealthcare Insurance Company	3.100%	3.100%	\$1,191,024	16,415	\$39,054,554	9.300%	2.900%

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UHLC-133029197

State Tracking #:**Company Tracking #:**

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Rhode Island

Filing Company:

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TOI/Sub-TOI:

MS08G Group Medicare Supplement - Standard Plans 2010/MS08G.012 Multi-Plan 2010

Product Name:

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Project Name/Number:

RATE/C21-017-MIPPA

Rate/Rule Schedule

Item No.	Schedule Item Status	Document Name	Affected Form Numbers (Separated with commas)	Rate Action	Rate Action Information	Attachments
1		RATE SCHEDULE	MDA 0001, MDB 0002, MDC 0003, MDF 0004, MDG 0860, MDK 0005, MDL 0006, MDN 0007, MAA 0010, MAB 0011, MAC 0012, MAF 0013, MAG 0861, MAK 0014, MAL 0015, MAN 0016	Revised	Previous State Filing Number: UHLC-132400069 Percent Rate Change Request: 3.1	RI - 2022 Rate Schedule (MIPPA).pdf,

UNITEDHEALTHCARE INSURANCE COMPANY

**RATE SCHEDULE
FOR
RHODE ISLAND**

AARP MEDICARE SUPPLEMENT PORTFOLIO
GROUP POLICY NUMBER G-36000-4

2010 STANDARDIZED PLANS

MASS MEDIA FORM NUMBERS
MDA 0001, MDB 0002, MDC 0003, MDF 0004, MDG 0860, MDK 0005, MDL 0006, MDN 0007

AGENT DISTRIBUTION FORM NUMBERS
MAA 0010, MAB 0011, MAC 0012, MAF 0013, MAG 0861, MAK 0014, MAL 0015, MAN 0016

Current 2021 Monthly Unisex Non-Tobacco Rates				Proposed 2022 Monthly Unisex Non-Tobacco Rates			Proposed 2022 Monthly Unisex Non-Tobacco Rate Changes		
<u>Plan</u>	<u>Base</u>	<u>Tier I</u>	<u>Tier II</u>	<u>Base</u>	<u>Tier I</u>	<u>Tier II</u>	<u>Base</u>	<u>Tier I</u>	<u>Tier II</u>
A	\$136.75	\$150.42	\$205.12	\$140.75	\$154.82	\$211.12	2.9%	2.9%	2.9%
B	\$208.00	\$228.80	\$312.00	\$214.25	\$235.67	\$321.37	3.0%	3.0%	3.0%
C	\$249.50	\$274.45	\$374.25	\$257.00	\$282.70	\$385.50	3.0%	3.0%	3.0%
F	\$250.75	\$275.82	\$376.12	\$258.25	\$284.07	\$387.37	3.0%	3.0%	3.0%
G	\$212.25	\$233.47	\$360.82	\$218.50	\$240.35	\$371.45	2.9%	2.9%	2.9%
K	\$78.25	\$86.07	\$117.37	\$80.50	\$88.55	\$120.75	2.9%	2.9%	2.9%
L	\$141.25	\$155.37	\$211.87	\$145.50	\$160.05	\$218.25	3.0%	3.0%	3.0%
N	\$166.50	\$183.15	\$271.39	\$171.50	\$188.65	\$296.69	3.0%	3.0%	9.3%

Current 2021 Monthly Female Non-Tobacco Rates				Proposed 2022 Monthly Female Non-Tobacco Rates			Proposed 2022 Monthly Non-Tobacco Rate Changes		
<u>Plan</u>	<u>Base</u>	<u>Tier I</u>	<u>Tier II</u>	<u>Base</u>	<u>Tier I</u>	<u>Tier II</u>	<u>Base</u>	<u>Tier I</u>	<u>Tier II</u>
A	\$128.50	\$141.35	\$192.75	\$132.25	\$145.47	\$198.37	2.9%	2.9%	2.9%
B	\$195.50	\$215.05	\$293.25	\$201.50	\$221.65	\$302.25	3.1%	3.1%	3.1%
C	\$234.50	\$257.95	\$351.75	\$241.50	\$265.65	\$362.25	3.0%	3.0%	3.0%
F	\$235.75	\$259.32	\$353.62	\$242.75	\$267.02	\$364.12	3.0%	3.0%	3.0%
G	\$199.50	\$219.45	\$339.15	\$205.50	\$226.05	\$349.35	3.0%	3.0%	3.0%
K	\$73.50	\$80.85	\$110.25	\$75.75	\$83.32	\$113.62	3.1%	3.1%	3.1%
L	\$132.75	\$146.02	\$199.12	\$136.75	\$150.42	\$205.12	3.0%	3.0%	3.0%
N	\$156.50	\$172.15	\$255.09	\$161.25	\$177.37	\$278.96	3.0%	3.0%	9.4%

Current 2021 Monthly Male Non-Tobacco Rates				Proposed 2022 Monthly Male Non-Tobacco Rates			Proposed 2022 Monthly Non-Tobacco Rate Changes		
<u>Plan</u>	<u>Base</u>	<u>Tier I</u>	<u>Tier II</u>	<u>Base</u>	<u>Tier I</u>	<u>Tier II</u>	<u>Base</u>	<u>Tier I</u>	<u>Tier II</u>
A	\$147.75	\$162.52	\$221.62	\$152.00	\$167.20	\$228.00	2.9%	2.9%	2.9%
B	\$224.75	\$247.22	\$337.12	\$231.50	\$254.65	\$347.25	3.0%	3.0%	3.0%
C	\$269.50	\$296.45	\$404.25	\$277.50	\$305.25	\$416.25	3.0%	3.0%	3.0%
F	\$270.75	\$297.82	\$406.12	\$279.00	\$306.90	\$418.50	3.0%	3.0%	3.0%
G	\$229.25	\$252.17	\$389.72	\$236.00	\$259.60	\$401.20	2.9%	2.9%	2.9%
K	\$84.50	\$92.95	\$126.75	\$87.00	\$95.70	\$130.50	3.0%	3.0%	3.0%
L	\$152.50	\$167.75	\$228.75	\$157.25	\$172.97	\$235.87	3.1%	3.1%	3.1%
N	\$179.75	\$197.72	\$292.99	\$185.25	\$203.77	\$320.48	3.1%	3.1%	9.4%

Tobacco rates are 10% higher.

** Discounts available for Multi-Insured, Electronic Funds Transfer, Annual Pay, and Early Enrollment.*

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Project Name/Number: RATE/C21-017-MIPPA

Supporting Document Schedules

Satisfied - Item:	A&H Experience
Comments:	THE EXPERIENCE IS ATTACHED TO THE RATE/RULE SCHEDULE TAB
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Actuarial Certification - Life & A&H
Comments:	THE ACTUARIAL CERTIFICATION IS INCLUDED IN THE ACTUARIAL MEMORANDUM
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Actuarial Memorandum - A&H Rate Revision Filing
Comments:	
Attachment(s):	RI - 2022 Memorandum (MIPPA).pdf
Item Status:	
Status Date:	

Satisfied - Item:	*Medicare Supplement-Group
Comments:	"SEE CORRESPONDING FILING TRACKING NUMBER - LOCATED UNDER GENERAL INFORMATION."
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Premium Rate Sheets - Life & A&H
Comments:	THE RATES ARE ATTACHED TO THE RATE/RULE SCHEDULE TAB
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	ATTACHMENTS (MIPPA)
Comments:	SEE ATTACHED
Attachment(s):	RI - 2022 Attachments (MIPPA).pdf
Item Status:	
Status Date:	

SERFF Tracking #:

UHLC-133029197

State Tracking #:

Company Tracking #:

C21-017-MIPPA

State:

Rhode Island

Filing Company:

UnitedHealthcare Insurance Company

TOI/Sub-TOI:

MS08G Group Medicare Supplement - Standard Plans 2010/MS08G.012 Multi-Plan 2010

Product Name:

GROUP MEDICARE SUPPLEMENT PLANS - MIPPA

Project Name/Number:

RATE/C21-017-MIPPA

Satisfied - Item:	Rate Increase Narrative
Comments:	SEE ATTACHED
Attachment(s):	2022 RI Rate Increase Narrative - (MIPPA).pdf
Item Status:	
Status Date:	

UnitedHealthcare Insurance Company

**Annual Medicare Supplement Filing
Actuarial Memorandum**

**AARP Medicare Supplement Portfolio
Group Policy Number G-36000-4**

2010 Standardized Plans

Rhode Island

A. Purpose of Filing

The purpose of this filing is to request approval of 2022 rates and rate revisions for 2010 Standardized Medicare Supplement plans, file experience, and to demonstrate compliance with loss ratio standards. While this filing pools your state's experience of the 1990 and 2010 Standardized plans for developing proposed rate actions and demonstrating compliance with loss ratio requirements, please note that the company's filing for the 1990 Standardized Medicare Supplement plans is submitted separately.

The proposed 2022 average rate revisions by plan are shown below.

A	B	C	F	G	K	L	N
2.9%	3.0%	3.0%	3.0%	2.9%	2.9%	3.0%	3.2%

* The average increases shown above may differ from Base Rate increases due to changes in rating factors; for details, see Section B.10.

The proposed rate revisions included in this filing produce an average rate change of 3.1% and an anticipated lifetime loss ratio of 80.4%. Proposed rating factors are outlined in the applicable sections of this actuarial memorandum. The rates are proposed to be effective June 1, 2022 through May 31, 2023. We anticipate that the next rate revision will be effective June 1, 2023 through May 31, 2024.

This actuarial memorandum or filing is not intended for any use other than the stated purpose.

B. General Description

1. Issuer Name: UnitedHealthcare Insurance Company
2. Group Policy Number: G-36000-4

Medicare Supplement

Mass Media Form Numbers:

MDA 0001 MDG 0860
MDB 0002 MDK 0005

Agent Distribution Form Numbers:

MAA 0010 MAG 0861
MAB 0011 MAK 0014

MDC 0003	MDL 0006	MAC 0012	MAL 0015
MDF 0004	MDN 0007	MAF 0013	MAN 0016

These form numbers include inforce certificates and new sales.

3. Policy Type: Group Standardized Medicare Supplement Insurance
4. Benefits Description: Benefits provided by the 2010 Plans are shown in Attachment 12.
5. Renewal Provision: Guaranteed renewable. If the group policy is terminated by the group policyholder and not replaced by another group policy by the same policyholder, an individual Medicare Supplement policy will be offered.
6. Marketing Method: Plans are sold via mass-media and agent distribution to members of AARP. Mass-media will constitute policies issued as a result of solicitation of individuals through the mail or by mass-media advertising (including both print and broadcast advertising).
7. Underwriting Method: Members who do not qualify for open enrollment or guaranteed issue must satisfy underwriting requirements.
8. Pre-Existing Conditions Exclusion: The maximum exclusion on these plans is 3 months/3 months.
9. Issue Age Limits: Insureds must be members of AARP at the time of issue.
 - Minimum Age – 65.
 - Maximum Age – None.
10. Premium Basis:

Premium is earned on the first of the month for the entire month in which it is due.

- a. Age 65 and older:
 - Premium rates vary based on the time elapsed from an insured's 65th birthday or Medicare Part B Effective Date, if later, their effective date in an AARP 2010 Medicare Supplement plan and the underwriting requirements.
 - Effective dates before July 1, 2017
 - Insureds whose effective date is less than three years following their 65th birthday or Medicare Part B Effective Date, if later, pay the Base Rates.
 - Insureds whose effective date is three or more years following their 65th birthday or Medicare Part B Effective Date, if later, pay rates based on their health history when they applied.
 - Applicants whose health history indicates they have a serious medical condition, pay the Tier II Rates.
 - Applicants whose health history indicates they do not have a serious medical condition pay:
 - The Base Rates if their effective date is less than six years following their 65th birthday or Medicare Part B Effective Date, if later; or

- Tier I Rates if their effective date is six or more years following their 65th birthday or Medicare Part B Effective Date, if later.
 - Effective dates July 1, 2017 or later
 - Insureds whose effective date is within six months following their 65th birthday or Medicare Part B Effective Date, if later, pay the Base Rates.
 - Insureds whose effective date is more than six months following their 65th birthday or Medicare Part B Effective Date, if later, pay rates based on their health history when they applied.
 - Applicants whose health history indicates they have a serious medical condition, pay the Tier II Rates.
 - Applicants whose health history indicates they do not have a serious medical condition pay:
 - The Base Rates if their effective date is less than ten years following their 65th birthday or Medicare Part B Effective Date, if later; or
 - Tier I Rates if their effective date is ten or more years following their 65th birthday or Medicare Part B Effective Date, if later.

- Rate Tiers – The following tier factors are applied to the Base Rate

- Tier I:
 - All Plans: 1.10
- Tier II:

	Current Factors	Proposed Factors
Plans A-F, K, L	1.50	1.50
Plan G	1.70	1.70
Plan N	1.63	1.73

- The experience for Plan N Tier II members is significantly higher than for the other members. We are proposing to phase in a higher Tier II factor in order to generate more adequate rates over time.
 - Tier II assignment may be re-evaluated when changing from one 2010 plan to another.
- b. Rate Guarantee - New issues receive a twelve-month rate guarantee from their initial effective date. An insured will not receive an additional rate guarantee when switching from one AARP Medicare Supplement plan to another.
- c. Discounts Available – The discounts currently available to AARP Medicare Supplement members will remain:
- 1) Payment by Electronic Funds Transfer (\$2.00 per household per month).
 - 2) Annual Pay - \$24 per household (applied at \$2.00 each month) for those that pay their entire 12 month premium (June through May) in June.
 - 3) Multi-Insured - 7% when two or more insureds on one account, or members of a group account, each have at least one eligible plan of insurance issued under a group master policy between the Trustees of AARP and UnitedHealthcare Insurance Company.
 - 4) Early Enrollment –
 - Insureds receiving the Base Rate may be eligible to receive the Early Enrollment discounts.

- For effective dates before July 1, 2017 - the discounts are 30% at age 65, 27% at age 66, 24% at age 67, and so on, decreasing by 3% at the end of each 12 month period until the discount percentage is 0% at age 75.
 - For effective dates July 1, 2017 through December 31, 2019 - the discounts are 36% at age 65, 33% at age 66, 30% at age 67, and so on, decreasing by 3% at the end of each 12 month period until the discount percentage is 0% at age 77.
 - For effective dates January 1, 2020 or later - the discounts are 39% at ages 65 through 68; 36% at age 69, 33% at age 70, and so on, decreasing by 3% at the end of each 12 month period until the discount percentage is 0% at age 81.
 - If a member changes from one 2010 plan to another and is eligible for an enrollment discount, they will receive the balance of their enrollment discount program.
- d. Tobacco/Non-Tobacco rates - Rates for members, including those enrolling during open enrollment or who qualify for guaranteed issue, who answer that they are tobacco users will be 10% higher than for those who are not.
- e. Gender Rates:
 - Gender rating applies to new sales and for insureds who move into the state effective April 1, 2020 and later.
 - The following gender factors are applied to the Base Rate:

Female	0.94
Male	1.08

11. Actuary's Name: Cody McGuinness, ASA, MAAA
 Associate Director, Actuarial Services
 UnitedHealthcare Insurance Company
 680 Blair Mill Road
 Horsham, PA 19044
 (763) 361-0426

12. Domicile State Approval: UnitedHealthcare Insurance Company is domiciled in Connecticut. The Connecticut Department of Insurance does not require these rates to be filed for your state. We file Connecticut specific rates (i.e., rates charged to Connecticut residents) with the Connecticut Department of Insurance. Proposed 2022 Connecticut specific rates were filed with the Connecticut Department of Insurance in February 2022.

C. Rate Methodology/Assumptions

1. General Method – Projections used in developing the 2022 rates are shown in Attachment 1. Based on the historical claim patterns, per member per month claim costs are developed by benefit and trended to the end of the 2022 rating period. (Also see Attachment 3).

Given the one-time disruption that COVID-19 had on claim trends and costs, our current projections assume moderately lower trends than the historical average, as shown in Attachment 3.

Projected claim costs for 2021 and 2022 are calculated from the grouped experience for plans B through F (for those plans). The remaining plans are based on their own experience and the experience of other AARP Standardized Medicare Supplement Plans.

Rates are based on state of residence as approved by the state of residence. When notification of change of residence is received, rates are adjusted accordingly.

Expense per member per month costs are calculated to reflect the anticipated expenses, risk and profit margin, premium taxes, and marketing expenses.

2. Priced with Trend/Selection – Claim cost trends are projected for 2021 and 2022. The trend assumptions are based on historical AARP Medicare Supplement experience and include selection.
3. Priced with Rate Increases – Rates are calculated to be sufficient through May 31, 2023. We anticipate future annual rate increases similar to future medical trend levels for most plans. For some plans future annual rate increases may be different than future medical trends in order to increase or decrease future loss ratios to target levels over time.
4. Commission Rate – Commissions comply with your state’s requirements. For each enrollment, commissions are paid up to \$700 for the first year and up to \$700 per year for renewals. Renewal commissions are paid for a minimum of five years. Additional incentives may be paid, in an amount up to the renewal rate per enrollment, per year. The first year commission plus incentive amount will not exceed two times the renewal commission.

Commissions may be lower for individuals/applicants eligible for guaranteed issue coverage outside of their open enrollment period as of the plan effective date.

Replacement commissions are paid at the renewal rate.

5. Lapse Assumption – Lapse assumptions are based on historical AARP Medicare Supplement experience. For 2021 and 2022, the assumed annual lapse rates (including death) are 8.9% and 9.3%, respectively.
6. Morbidity Assumption – Morbidity assumptions are based on historical AARP Medicare Supplement experience and are incorporated into the trend projections and base claim costs.
7. Interest Assumption – 5.0%.
8. Pre-Funding – The plans are community rated. The rates are projected to be effective until May 31, 2023 and reflect no pre-funding.

D. Scope/Reason for Request

1. Overall increase – The overall increase is 3.1%.

2. Variations by Cell – The requested rate increases vary by plan. Refer to the enclosed Rate Schedule.
3. Effective Date - June 1, 2022.
4. Timing – These plans are rated on a yearly basis. Requested rate changes will be implemented on June 1, 2022.

E. Rates and Rating Factors

1. Current – See Rate Schedule.
2. Proposed – See Rate Schedule.
3. Period Rates Apply – Effective June 1, 2022.

F. Average Annualized Premium – \$2,379. See Attachment 4 for 2022 annualized premiums by plan.

G. Rate History – See Attachment 5.

H. Average Lives – See Attachment 6.

I. Historical Incurred Claims – See Attachment 1.

J. Historical Earned Premium – See Attachment 1.

K. Loss Ratio Projection

The target lifetime loss ratio for Standardized Medicare Supplement plans is 75.0% and was filed with the initial policy filing.

1. Definition – Loss ratios are calculated as incurred claims divided by premium.
2. Base Period – Claim cost projections are based on claim data incurred through 2020.
3. Lapse Assumption – Lapse assumptions are based on historical AARP Medicare Supplement experience. For 2021 and 2022, the assumed annual lapse rates (including death) are 8.9% and 9.3%, respectively.
4. Claim Trend Assumption – Claim trend projections are based on historical AARP Medicare Supplement experience and reflect changes made to the Medicare program. See Attachment 7 for projected claim trends.

5. Attained Age/Selection Adjustments – The loss ratio projections anticipate that increases in claim costs due to aging of current insureds will be offset by continuing enrollment of younger insureds.
6. Future Rate Increases – We anticipate future annual rate increases similar to future medical trend levels for most plans. For some plans future annual rate increases may be different than future medical trends in order to increase or decrease future loss ratios to target levels over time.
7. Interest Assumption – 5.0%.
8. With and Without Rate Change
 - The anticipated lifetime loss ratio with the rate change implemented on June 1, 2022 is 80.4%.
 - Without a change to the 2021 rates, the anticipated lifetime loss ratio is 81.2%.

L. Loss Ratio Demonstration

The anticipated lifetime and future loss ratios for these plans are shown in Attachment 1. After proposed rate actions and considering the credibility of the business, the anticipated lifetime loss ratios, future loss ratios and third year loss ratios are greater than or equal to the applicable ratio.

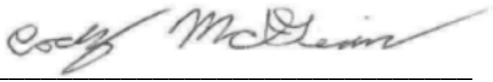
M. Actuarial Certification

I am a member of the Society of Actuaries and a member of the American Academy of Actuaries. I meet the Qualification Standards of Actuarial Opinion as adopted by the American Academy of Actuaries and am qualified to render this prescribed statement of actuarial opinion.

I hereby certify that to the best of my knowledge and judgment, the following items are true with respect to this Medicare Supplement rate filing:

- This entire filing is in compliance with your state’s applicable laws, regulations and rules.
- This filing complies with all applicable Actuarial Standards of Practice as promulgated by the Actuarial Standards Board, including Actuarial Standard of Practice No. 8 “Regulatory Filings for Health Benefits, Accident and Health Insurance, and Entities Providing Health Benefits” and Actuarial Standard of Practice No. 23 “Data Quality”.
- Data provided by others were reviewed and determined to be of high quality and reliable.
- The assumptions within this filing present my best judgment as to the expected value for each assumption and are consistent with UnitedHealthcare’s business plan at the time of the filing.
- The filed rates maintain the proper relationship between policies which were originally filed with differing rating methodologies.
- The rates determined in this filing are reasonable in relation to the benefits provided and are not excessive, inadequate or unfairly discriminatory.

- The anticipated lifetime loss ratios, future loss ratios, and third-year loss ratios all meet or exceed the applicable ratio.



Cody McGuinness, ASA, MAAA
Associate Director, Actuarial Services
UnitedHealthcare Insurance Company

2/8/2022

Date

UNITEDHEALTHCARE INSURANCE COMPANY

STANDARDIZED MEDICARE SUPPLEMENT RATE FILING

GROUP POLICY NUMBER G-36000-4

FORM NUMBERS

**MDA 0001, MDB 0002, MDC 0003, MDF 0004,
MDG 0860, MDK 0005, MDL 0006, MDN 0007,
MAA 0010, MAB 0011, MAC 0012, MAF 0013,
MAG 0861, MAK 0014, MAL 0015, MAN 0016**

Rhode Island

EFFECTIVE 6/1/2022

CONTENTS

1. Rate Schedules (1 page)
2. Actuarial Memorandum (8 pages)
3. Attachment 1 – Loss Ratio Projections by Plan (2 pages)
4. Attachment 2 – Durational Exhibit (2 pages)
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RHODE ISLAND - LOSS RATIO PROJECTIONS - 1990 and 2010 PLANS COMBINED

Company: UnitedHealthcare Insurance Company
 Policy Form: G-36000-4

Claims Experience

	<u>Plan A</u>	<u>Plan B</u>	<u>Plan C</u>	<u>Plan D</u>	<u>Plan E</u>	<u>Plan F</u>	<u>Plan G</u>	<u>Plan H</u>	<u>Plan I</u>	<u>Plan J</u>	<u>Plan K</u>	<u>Plan L</u>	<u>Plan N</u>	<u>All Plans</u>
Historical	\$ 4,352,595	\$ 4,040,451	\$ 85,283,413	\$ 3,511,900	\$ 5,527,744	\$ 274,528,300	\$ 12,732,453	\$ 2,571,354	\$ 13,818,894	\$ 54,618,667	\$ 667,291	\$ 748,742	\$ 43,823,727	\$ 506,225,530
Future	\$ 1,205,384	\$ 932,646	\$ 10,762,230	\$ 120,831	\$ 288,693	\$ 159,630,697	\$ 82,981,173	\$ 58,850	\$ 923,186	\$ 7,840,669	\$ 692,741	\$ 451,961	\$ 52,249,749	\$ 318,138,810
Lifetime	\$ 5,557,978	\$ 4,973,097	\$ 96,045,643	\$ 3,632,732	\$ 5,816,437	\$ 434,158,997	\$ 95,713,626	\$ 2,630,204	\$ 14,742,079	\$ 62,459,336	\$ 1,360,032	\$ 1,200,703	\$ 96,073,476	\$ 824,364,340

Premium Experience - Without 2022 Rate Change

	<u>Plan A</u>	<u>Plan B</u>	<u>Plan C</u>	<u>Plan D</u>	<u>Plan E</u>	<u>Plan F</u>	<u>Plan G</u>	<u>Plan H</u>	<u>Plan I</u>	<u>Plan J</u>	<u>Plan K</u>	<u>Plan L</u>	<u>Plan N</u>	<u>All Plans</u>
Historical	\$ 5,752,035	\$ 5,417,682	\$ 103,241,091	\$ 3,785,599	\$ 6,657,030	\$ 347,295,868	\$ 15,756,705	\$ 2,630,682	\$ 17,975,953	\$ 66,052,628	\$ 1,003,331	\$ 1,055,915	\$ 58,165,960	\$ 634,790,479
Future	\$ 1,477,957	\$ 1,134,914	\$ 12,968,835	\$ 141,862	\$ 340,466	\$ 199,395,331	\$ 90,941,666	\$ 65,401	\$ 1,042,873	\$ 9,211,389	\$ 856,145	\$ 559,563	\$ 61,878,353	\$ 380,014,755
Lifetime	\$ 7,229,992	\$ 6,552,596	\$ 116,209,926	\$ 3,927,461	\$ 6,997,496	\$ 546,691,198	\$ 106,698,371	\$ 2,696,083	\$ 19,018,827	\$ 75,264,017	\$ 1,859,476	\$ 1,615,478	\$ 120,044,313	\$ 1,014,805,233

Premium Experience - With 2022 Rate Change

	<u>Plan A</u>	<u>Plan B</u>	<u>Plan C</u>	<u>Plan D</u>	<u>Plan E</u>	<u>Plan F</u>	<u>Plan G</u>	<u>Plan H</u>	<u>Plan I</u>	<u>Plan J</u>	<u>Plan K</u>	<u>Plan L</u>	<u>Plan N</u>	<u>All Plans</u>
Historical	\$ 5,752,035	\$ 5,417,682	\$ 103,241,091	\$ 3,785,599	\$ 6,657,030	\$ 347,295,868	\$ 15,756,705	\$ 2,630,682	\$ 17,975,953	\$ 66,052,628	\$ 1,003,331	\$ 1,055,915	\$ 58,165,960	\$ 634,790,479
Future	\$ 1,520,059	\$ 1,167,642	\$ 13,333,080	\$ 145,761	\$ 349,854	\$ 205,023,613	\$ 93,590,591	\$ 67,183	\$ 1,072,340	\$ 9,473,910	\$ 880,074	\$ 575,747	\$ 63,828,996	\$ 391,028,851
Lifetime	\$ 7,272,094	\$ 6,585,324	\$ 116,574,171	\$ 3,931,360	\$ 7,006,884	\$ 552,319,480	\$ 109,347,296	\$ 2,697,866	\$ 19,048,293	\$ 75,526,538	\$ 1,883,406	\$ 1,631,662	\$ 121,994,956	\$ 1,025,819,329

Loss Ratio Experience - Without 2022 Rate Change

	<u>Plan A</u>	<u>Plan B</u>	<u>Plan C</u>	<u>Plan D</u>	<u>Plan E</u>	<u>Plan F</u>	<u>Plan G</u>	<u>Plan H</u>	<u>Plan I</u>	<u>Plan J</u>	<u>Plan K</u>	<u>Plan L</u>	<u>Plan N</u>	<u>All Plans</u>
Historical	75.7%	74.6%	82.6%	92.8%	83.0%	79.0%	80.8%	97.7%	76.9%	82.7%	66.5%	70.9%	75.3%	79.7%
Future	81.6%	82.2%	83.0%	85.2%	84.8%	80.1%	91.2%	90.0%	88.5%	85.1%	80.9%	80.8%	84.4%	83.7%
Lifetime	76.9%	75.9%	82.6%	92.5%	83.1%	79.4%	89.7%	97.6%	77.5%	83.0%	73.1%	74.3%	80.0%	81.2%

Loss Ratio Experience - With 2022 Rate Change

	<u>Plan A</u>	<u>Plan B</u>	<u>Plan C</u>	<u>Plan D</u>	<u>Plan E</u>	<u>Plan F</u>	<u>Plan G</u>	<u>Plan H</u>	<u>Plan I</u>	<u>Plan J</u>	<u>Plan K</u>	<u>Plan L</u>	<u>Plan N</u>	<u>All Plans</u>
Historical	75.7%	74.6%	82.6%	92.8%	83.0%	79.0%	80.8%	97.7%	76.9%	82.7%	66.5%	70.9%	75.3%	79.7%
Future	79.3%	79.9%	80.7%	82.9%	82.5%	77.9%	88.7%	87.6%	86.1%	82.8%	78.7%	78.5%	81.9%	81.4%
Lifetime	76.4%	75.5%	82.4%	92.4%	83.0%	78.6%	87.5%	97.5%	77.4%	82.7%	72.2%	73.6%	78.8%	80.4%

- Historical claims and premiums include calendar years 1998-2021, accumulated at 5% interest rate
- Future claims and premiums include years 2022-2031, discounted at 5% interest rate
- Experience through July 2021

Projection of Rhode Island Loss Ratios - 1990 and 2010 PLANS COMBINED

	<u>Plan A</u>	<u>Plan B</u>	<u>Plan C</u>	<u>Plan D</u>	<u>Plan E</u>	<u>Plan F</u>	<u>Plan G</u>	<u>Plan H</u>	<u>Plan I</u>	<u>Plan J</u>	<u>Plan K</u>	<u>Plan L</u>	<u>Plan N</u>	<u>Total</u>
Average Lives														
2019	118	76	956	14	35	12,474	1,015	9	100	621	129	56	4,332	19,934
2020	109	68	859	13	28	11,986	1,509	7	91	568	129	47	4,111	19,524
2021	107	59	759	12	24	11,255	2,166	6	77	528	124	41	3,913	19,072
2022	100	53	665	9	20	10,515	2,773	5	66	485	108	38	3,702	18,539
Average Rate														
2019	\$122.93	\$185.37	\$231.77	\$222.12	\$217.52	\$202.44	\$145.64	\$210.74	\$202.31	\$229.06	\$64.12	\$121.81	\$136.09	\$185.75
2020	\$128.21	\$195.66	\$241.07	\$231.79	\$224.70	\$211.54	\$144.55	\$208.63	\$209.52	\$237.95	\$68.03	\$131.30	\$141.82	\$192.11
2021	\$135.33	\$208.34	\$253.29	\$243.37	\$239.88	\$225.89	\$145.03	\$216.36	\$223.68	\$252.72	\$71.32	\$134.49	\$149.31	\$201.08
2022	\$136.81	\$206.17	\$253.92	\$242.01	\$243.57	\$233.90	\$144.45	\$217.15	\$226.68	\$256.80	\$73.57	\$134.80	\$151.17	\$203.57
Net Claim Rate														
2019	\$95.59	\$114.19	\$184.72	\$102.68	\$186.47	\$158.09	\$112.88	\$138.53	\$194.29	\$179.09	\$54.13	\$104.37	\$106.69	\$145.37
2020	\$98.43	\$92.40	\$172.15	\$173.17	\$177.33	\$142.69	\$100.17	\$326.64	\$188.13	\$177.70	\$41.76	\$62.95	\$95.10	\$130.77
2021	\$114.43	\$129.47	\$194.97	\$176.47	\$149.41	\$166.68	\$127.00	\$214.16	\$186.69	\$197.39	\$51.01	\$90.15	\$109.02	\$151.07
2022	\$107.71	\$156.52	\$196.29	\$191.13	\$191.38	\$175.43	\$129.86	\$186.05	\$191.05	\$207.94	\$57.86	\$105.55	\$121.87	\$158.36
Loss Ratios														
2019	77.8%	61.6%	79.7%	46.2%	85.7%	78.1%	77.5%	65.7%	96.0%	78.2%	84.4%	85.7%	78.4%	78.3%
2020	76.8%	47.2%	71.4%	74.7%	78.9%	67.5%	69.3%	156.6%	89.8%	74.7%	61.4%	47.9%	67.1%	68.1%
2021	84.6%	62.1%	77.0%	72.5%	62.3%	73.8%	87.6%	99.0%	83.5%	78.1%	71.5%	67.0%	73.0%	75.1%
2022	78.7%	75.9%	77.3%	79.0%	78.6%	75.0%	89.9%	85.7%	84.3%	81.0%	78.6%	78.3%	80.6%	77.8%

Average rates are net of discounts

RHODE ISLAND'S EXPERIENCE BY DURATION

UHC TOTAL STANDARDIZED PLANS

Incurred Year	Issue Year	Incurred Claims	Earned Premiums	Loss Ratio	Average Lives
1998	1998	3,490,221	4,232,432	82.5%	3,138
Total		3,490,221	4,232,432	82.5%	3,138
1999	1999	177,593	213,938	83.0%	146
	1998	3,174,051	3,944,321	80.5%	2,574
Total		3,351,644	4,158,259	80.6%	2,720
2000	2000	349,667	410,219	85.2%	285
	1999	332,620	408,612	81.4%	266
	1998	3,113,448	3,743,249	83.2%	2,371
Total		3,795,735	4,562,080	83.2%	2,922
2001	2001	224,844	358,135	62.8%	232
	2000	538,544	605,596	88.9%	394
	1999	355,408	408,410	87.0%	246
	1998	3,113,292	3,614,316	86.1%	2,228
Total		4,232,088	4,986,458	84.9%	3,100
2002	2002	296,940	380,604	78.0%	246
	2001	464,870	591,855	78.5%	364
	2000	500,212	574,867	87.0%	350
	1998-1999	3,249,035	3,710,424	87.6%	2,229
Total		4,511,057	5,257,750	85.8%	3,189
2003	2003	326,847	452,681	72.2%	288
	2002	609,222	685,300	88.9%	419
	2001	445,236	595,288	74.8%	332
	1998-2000	3,744,014	4,202,965	89.1%	2,409
Total		5,125,318	5,936,233	86.3%	3,447
2004	2004	303,711	438,777	69.2%	255
	2003	598,272	786,426	76.1%	463
	2002	632,344	690,366	91.6%	383
	1998-2001	4,106,532	4,809,482	85.4%	2,576
Total		5,640,860	6,725,051	83.9%	3,676
2005	2005	449,036	521,146	86.2%	284
	2004	616,433	765,760	80.5%	423
	2003	532,060	764,802	69.6%	415
	1998-2002	4,521,831	5,277,314	85.7%	2,729
Total		6,119,359	7,329,022	83.5%	3,851
2006	2006	710,741	757,118	93.9%	470
	2005	537,803	713,834	75.3%	419
	2004	525,393	647,558	81.1%	374
	1998-2003	4,445,920	5,281,591	84.2%	2,873
Total		6,219,856	7,400,101	84.1%	4,135
2007	2007	460,923	630,330	73.1%	386
	2006	917,286	1,169,395	78.4%	697
	2005	467,544	691,847	67.6%	388
	1998-2004	4,721,178	5,675,334	83.2%	3,007
Total		6,566,930	8,166,905	80.4%	4,479
2008	2008	572,462	653,606	87.6%	423
	2007	674,040	936,547	72.0%	552
	2006	833,104	1,116,048	74.6%	623
	1998-2005	5,338,486	6,227,485	85.7%	3,180
Total		7,418,093	8,933,686	83.0%	4,777
2009	2009	819,148	892,456	91.8%	559
	2008	946,286	1,050,494	90.1%	680
	2007	654,131	899,159	72.7%	504
	1998-2006	5,970,176	7,027,496	85.0%	3,548
Total		8,389,741	9,869,606	85.0%	5,291

RHODE ISLAND'S EXPERIENCE BY DURATION

UHC TOTAL STANDARDIZED PLANS

Incurred Year	Issue Year	Incurred Claims	Earned Premiums	Loss Ratio	Average Lives
2010	2010	945,120	1,102,404	85.7%	650
	2009	1,334,115	1,358,763	98.2%	833
	2008	796,255	1,031,966	77.2%	629
	1998-2007	6,377,968	7,710,561	82.7%	3,744
Total		9,453,458	11,203,694	84.4%	5,856
2011	2011	1,388,948	1,594,886	87.1%	1,016
	2010	1,299,308	1,606,695	80.9%	937
	2009	1,139,118	1,359,236	83.8%	759
	1998-2008	6,967,657	8,664,205	80.4%	4,005
Total		10,795,031	13,225,023	81.6%	6,718
2012	2012	1,153,407	1,453,786	79.3%	936
	2011	1,854,408	2,265,785	81.8%	1,440
	2010	1,293,961	1,534,268	84.3%	855
	1998-2009	7,734,008	9,553,272	81.0%	4,435
Total		12,035,784	14,807,111	81.3%	7,666
2013	2013	1,380,146	1,687,136	81.8%	1,067
	2012	1,960,358	2,330,134	84.1%	1,432
	2011	1,908,456	2,255,056	84.6%	1,329
	1998-2010	8,399,777	10,881,706	77.2%	4,932
Total		13,648,737	17,154,031	79.6%	8,759
2014	2014	4,084,889	4,474,863	91.3%	2,380
	2013	2,059,448	2,539,615	81.1%	1,530
	2012	1,823,908	2,299,692	79.3%	1,302
	1998-2011	9,916,825	12,826,274	77.3%	5,791
Total		17,885,069	22,140,443	80.8%	11,004
2015	2015	1,980,868	2,580,066	76.8%	1,519
	2014	10,124,503	12,355,655	81.9%	6,269
	2013	1,995,676	2,385,735	83.7%	1,376
	1998-2012	11,147,592	14,452,249	77.1%	6,608
Total		25,248,638	31,773,704	79.5%	15,772
2016	2016	2,643,415	3,144,097	84.1%	1,785
	2015	2,998,671	3,574,597	83.9%	2,098
	2014	9,869,357	11,814,654	83.5%	5,868
	1998-2013	12,834,141	16,013,196	80.1%	7,460
Total		28,345,584	34,546,544	82.1%	17,212
2017	2017	1,905,599	2,276,941	83.7%	1,331
	2016	3,154,643	4,296,482	73.4%	2,382
	2015	2,912,490	3,517,364	82.8%	1,935
	1998-2014	21,734,751	27,364,431	79.4%	12,487
Total		29,707,483	37,455,218	79.3%	18,136
2018	2018	2,058,437	2,607,062	79.0%	1,573
	2017	2,976,957	3,777,692	78.8%	2,113
	2016	3,271,686	4,335,052	75.5%	2,186
	1998-2015	24,282,416	31,296,126	77.6%	13,445
Total		32,589,495	42,015,932	77.6%	19,317
2019	2019	1,638,979	2,009,295	81.6%	1,170
	2018	3,172,067	3,949,874	80.3%	2,310
	2017	2,963,204	3,737,457	79.3%	1,946
	1998-2016	27,000,749	34,737,634	77.7%	14,508
Total		34,775,000	44,434,261	78.3%	19,934
2020	2020	1,052,615	1,367,315	77.0%	852
	2019	2,243,854	2,981,028	75.3%	1,675
	2018	2,850,308	3,817,202	74.7%	2,047
	1998-2017	24,491,192	36,844,711	66.5%	14,950
Total		30,637,970	45,010,256	68.1%	19,524

RHODE ISLAND BENEFIT COSTS
1990 & 2010 PLANS COMBINED

	Per Member Per Month Costs*					
	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>Proj 2021</u>	<u>Proj 2022</u>
PLAN A						
Part B	\$71.72	\$79.13	\$95.59	\$97.92	\$112.09	\$105.27
Part A	\$0.00	\$0.00	\$0.00	\$0.51	\$2.35	\$2.44
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total PMPM Cost	\$71.72	\$79.13	\$95.59	\$98.43	\$114.43	\$107.71
<i>Trend</i>		10.3%	20.8%	3.0%	16.3%	-5.9%
PLANS B-G, excl 2010 PLAN G						
Part B	\$115.57	\$122.80	\$125.68	\$115.39	\$134.66	\$139.09
Part A	\$33.06	\$32.39	\$33.78	\$28.77	\$33.40	\$37.32
Other	\$0.06	\$0.11	\$0.31	\$0.28	\$0.14	\$0.25
Total PMPM Cost	\$148.68	\$155.30	\$159.77	\$144.44	\$168.20	\$176.65
<i>Trend</i>		4.5%	2.9%	-9.6%	16.5%	5.0%
2010 PLAN G						
Part B	\$92.49	\$89.12	\$93.31	\$83.73	\$102.86	\$102.36
Part A	\$17.86	\$23.04	\$16.75	\$15.71	\$23.70	\$26.75
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.13	\$0.20
Total PMPM Cost	\$110.35	\$112.16	\$110.07	\$99.44	\$126.69	\$129.31
<i>Trend</i>		1.6%	-1.9%	-9.7%	27.4%	2.1%
PLANS H-J						
Part B	\$129.55	\$135.75	\$141.60	\$136.83	\$151.29	\$158.05
Part A	\$38.55	\$34.85	\$35.88	\$40.02	\$40.71	\$43.78
Prescription Drugs	\$70.36	\$63.84	\$67.54	\$92.80	\$97.08	\$95.65
Other	\$0.39	\$0.32	\$0.30	\$0.32	\$0.43	\$0.38
Total PMPM Cost	\$172.27	\$174.04	\$180.68	\$180.76	\$196.20	\$205.75
<i>Trend</i>		1.0%	3.8%	0.0%	8.5%	4.9%
PLAN K						
Part B	\$30.54	\$39.81	\$40.80	\$33.55	\$39.87	\$41.75
Part A	\$4.43	\$14.36	\$13.33	\$8.21	\$11.14	\$16.11
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total PMPM Cost	\$34.97	\$54.17	\$54.13	\$41.76	\$51.01	\$57.86
<i>Trend</i>		54.9%	-0.1%	-22.8%	22.1%	13.4%
PLAN L						
Part B	\$50.43	\$53.94	\$73.71	\$51.33	\$65.21	\$74.88
Part A	\$4.53	\$15.17	\$30.66	\$11.62	\$24.94	\$30.67
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total PMPM Cost	\$54.96	\$69.11	\$104.37	\$62.95	\$90.15	\$105.55
<i>Trend</i>		25.8%	51.0%	-39.7%	43.2%	17.1%
PLAN N						
Part B	\$68.61	\$71.57	\$77.21	\$70.55	\$83.24	\$91.38
Part A	\$26.07	\$23.96	\$29.38	\$24.54	\$25.63	\$30.24
Other	\$0.82	\$0.79	\$0.11	\$0.01	\$0.14	\$0.25
Total PMPM Cost	\$95.51	\$96.33	\$106.69	\$95.10	\$109.02	\$121.87
<i>Trend</i>		0.9%	10.8%	-10.9%	14.6%	11.8%

TOTAL STANDARDIZED PLANS

Part B	\$104.84	\$110.18	\$113.29	\$103.51	\$120.19	\$123.80
Part A	\$31.25	\$30.02	\$31.74	\$26.94	\$30.62	\$34.21
Prescription Drugs	\$70.36	\$63.84	\$67.54	\$92.80	\$97.08	\$95.65
Other	\$0.24	\$0.26	\$0.25	\$0.20	\$0.15	\$0.24
Total PMPM Cost	\$136.50	\$140.59	\$145.37	\$130.77	\$151.07	\$158.36
<i>Trend</i>		<i>3.0%</i>	<i>3.4%</i>	<i>-10.0%</i>	<i>15.5%</i>	<i>4.8%</i>

'Other' includes hospice care, foreign care, home health care, and/or preventive care benefit depending on the plan.

*The per member per month cost is equal to the incurred claims divided by the number of lives with that specific benefit.

**Rhode Island Average Annualized Premiums
1990 Plans**

<u>Plan</u>	Proposed <u>2022*</u>	<u>2021*</u>
A	\$1,806	\$1,752
B	\$2,706	\$2,633
C	\$3,246	\$3,155
D	\$2,942	\$2,878
E	\$2,960	\$2,876
F	\$3,258	\$3,163
G	\$2,969	\$2,886
H	\$2,639	\$2,574
I	\$2,756	\$2,679
J	\$3,119	\$3,032
K	\$1,068	\$1,037
L	\$1,913	\$1,859
Total 1990 Plans	\$3,145	\$3,057

**Rhode Island Average Annualized Premiums
2010 Plans**

<u>Plan</u>	Proposed <u>2022*</u>	<u>2021*</u>
A	\$1,531	\$1,491
B	\$2,323	\$2,273
C	\$2,790	\$2,723
F	\$2,803	\$2,695
G	\$1,742	\$1,708
K	\$889	\$857
L	\$1,555	\$1,522
N	\$1,838	\$1,786
Total 2010 Plans	\$2,379	\$2,325

**Average premiums are net of discounts and are calculated on a policy year basis.*

**Rhode Island
Standardized Plans Rate History
UHC Plans
1990 Plans - Base Rates**

	<u>1/2017*</u>	<u>1/2018</u>	<u>1/2019</u>	<u>1/2020*</u>	<u>1/2021</u>	<u>Proposed 6/2022</u>	<u>2018/2017</u>	<u>2019/2018</u>	<u>2020/2019*</u>	<u>2021/2020</u>	<u>Proposed 2022/2021</u>
A	\$129.75	\$136.25	\$136.25	\$143.00	\$150.00	\$154.50	5.0%	0.0%	5.0%	4.9%	3.0%
B	\$184.25	\$196.50	\$203.25	\$213.25	\$224.00	\$230.75	6.6%	3.4%	4.9%	5.0%	3.0%
C	\$221.00	\$235.75	\$243.75	\$255.75	\$268.50	\$276.50	6.7%	3.4%	4.9%	5.0%	3.0%
D	\$200.50	\$214.00	\$221.25	\$232.00	\$243.50	\$250.75	6.7%	3.4%	4.9%	5.0%	3.0%
E	\$201.50	\$215.00	\$222.25	\$233.25	\$245.00	\$252.25	6.7%	3.4%	4.9%	5.0%	3.0%
F	\$222.00	\$236.75	\$244.75	\$256.75	\$269.50	\$277.50	6.6%	3.4%	4.9%	5.0%	3.0%
G	\$202.25	\$215.75	\$223.00	\$234.00	\$245.75	\$253.00	6.7%	3.4%	4.9%	5.0%	3.0%
H (with drugs)	\$275.25	\$275.25	\$289.00	\$303.25	\$318.50	\$328.00	0.0%	5.0%	4.9%	5.0%	3.0%
H (without drugs)	\$190.75	\$190.75	\$200.25	\$210.00	\$220.50	\$227.00	0.0%	5.0%	4.9%	5.0%	2.9%
I (with drugs)	\$277.00	\$277.00	\$290.75	\$305.00	\$320.25	\$329.75	0.0%	5.0%	4.9%	5.0%	3.0%
I (without drugs)	\$192.25	\$192.25	\$201.75	\$211.75	\$222.25	\$229.00	0.0%	4.9%	5.0%	5.0%	3.0%
J (with drugs)	\$364.50	\$364.50	\$382.75	\$401.50	\$421.75	\$434.50	0.0%	5.0%	4.9%	5.0%	3.0%
J (without drugs)	\$220.50	\$220.50	\$231.50	\$242.75	\$255.00	\$262.75	0.0%	5.0%	4.9%	5.0%	3.0%
K	\$71.75	\$75.25	\$77.75	\$81.50	\$85.50	\$88.00	4.9%	3.3%	4.8%	4.9%	2.9%
L	\$126.25	\$132.50	\$139.00	\$145.25	\$152.50	\$157.00	5.0%	4.9%	4.5%	5.0%	3.0%

Note: These rate changes do not reflect any rating factor updates.

*The rate changes were deferred until April 1st.

**Rhode Island
Standardized Plans Rate History
UHC Plans
2010 Plans - Non-Tobacco User Unisex Base Rates**

	<u>1/2017*</u>	<u>1/2018</u>	<u>1/2019</u>	<u>1/2020*</u>	<u>1/2021</u>	<u>Proposed 6/2022</u>	<u>2018/2017</u>	<u>2019/2018</u>	<u>2020/2019*</u>	<u>2021/2020</u>	<u>Proposed 2022/2021</u>
A	\$118.25	\$124.25	\$124.25	\$130.25	\$136.75	\$140.75	5.1%	0.0%	4.8%	5.0%	2.9%
B	\$171.25	\$182.75	\$189.00	\$198.25	\$208.00	\$214.25	6.7%	3.4%	4.9%	4.9%	3.0%
C	\$205.50	\$219.25	\$226.75	\$237.75	\$249.50	\$257.00	6.7%	3.4%	4.9%	4.9%	3.0%
F	\$206.25	\$220.00	\$227.50	\$238.75	\$250.75	\$258.25	6.7%	3.4%	4.9%	5.0%	3.0%
G	\$174.75	\$186.50	\$192.75	\$202.25	\$212.25	\$218.50	6.7%	3.4%	4.9%	4.9%	2.9%
K	\$65.50	\$68.75	\$71.00	\$74.50	\$78.25	\$80.50	5.0%	3.3%	4.9%	5.0%	2.9%
L	\$117.00	\$122.75	\$128.75	\$134.50	\$141.25	\$145.50	4.9%	4.9%	4.5%	5.0%	3.0%
N	\$140.25	\$146.50	\$151.00	\$158.50	\$166.50	\$171.50	4.5%	3.1%	5.0%	5.0%	3.0%

Note: These rate changes do not reflect any rating factor updates.

*The rate changes were deferred until April 1st.

Rhode Island Average Lives*
1990 Plans

<u>UHC Plan</u>	<u>2022</u>	<u>2021</u>
A	46	52
B	24	27
C	404	473
D	8	11
E	19	23
F	835	971
G	23	27
H	4	6
I	62	72
J	466	512
K	3	3
L	8	10
Total 1990 Plans	1,901	2,185

Rhode Island Average Lives*
2010 Plans

<u>Plan</u>	<u>2022</u>	<u>2021</u>
A	51	54
B	27	29
C	226	245
F	9,385	9,983
G	2,978	2,392
K	102	116
L	29	29
N	3,618	3,833
Total 2010 Plans	16,415	16,680

**Average lives are calculated on a policy year basis*

National Average Lives*
1990 Plans

<u>Plan</u>	<u>2022</u>	<u>2021</u>
A	19,074	22,390
B	13,950	16,637
C	120,197	141,477
D	9,909	11,817
E	10,734	12,885
F	318,247	364,384
G	11,422	13,575
H	4,741	5,641
I	27,822	32,295
J	195,627	217,289
K	2,939	3,400
L	4,986	5,761
Total 1990 Plans	739,648	847,551

National Average Lives*
2010 Plans

<u>Plan</u>	<u>2022</u>	<u>2021</u>
A	21,144	23,577
B	15,610	17,365
C	35,327	39,777
F	1,589,767	1,732,260
G	1,028,869	818,198
K	53,081	56,974
L	21,350	23,384
N	608,171	643,363
Total 2010 Plans	3,373,317	3,354,898

**Average lives are calculated on a policy year basis*

**Rhode Island Medicare Supplement
Total Standardized Plans Trend**

The components of the composite trend are shown below.

Part B Coinsurance

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Medicare Fee Update	1.0%	0.5%	2.6%	-0.5%
Utilization Trend	2.2%	-10.3%	15.1%	3.6%
Composite Trend	3.2%	-9.8%	18.1%	3.1%

The net change in the cost for Part B services in 2021 was 2.6%. For 2022, we assume a net change of -0.5%.

Utilization trend considers changes in the number of services used as well as the intensity of services. Our assumed utilization trends for 2021 and 2022 are 15.1% and 3.6%, respectively.

Part B Deductible -- For 2022 the Part B deductible will be \$233, an increase of 14.8% over 2021. The projected Part B deductible trend is 4.0% for 2021 and 6.9% for 2022.

Part B Excess -- Projected claim costs for 2021 and 2022 are based on actuarial judgment and are \$0.09 and \$0.10, respectively.

Part A Deductible --

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Medicare Part A Deductible	\$1,364	\$1,408	\$1,484	\$1,556
% Change in Part A Deductible	1.8%	3.2%	5.4%	4.9%
Utilization Trend	-1.3%	-17.8%	9.9%	7.9%
Composite Trend	0.5%	-15.1%	15.9%	13.1%

Hospital Co-Payments -- Hospital Co-payments are paid for days 61 and after for long hospital stays. Projected claim costs for 2021 and 2022 are based on actuarial judgment and are \$2.30 and \$2.38, respectively.

Skilled Nursing -- Medicare Supplement plans which have a skilled nursing facility stay benefit pay the Medicare cost sharing amount for days 21-100.

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Medicare Daily Coinsurance	\$171	\$176	\$186	\$195
% Change in Daily Coinsurance	1.8%	3.2%	5.4%	4.9%
Utilization/Length of Stay, days 21-100	6.0%	-17.6%	9.0%	5.5%
Composite Trend	7.9%	-15.0%	14.9%	10.6%

Foreign Care/ At-Home Care/ Preventive Care / Prescription Drugs -- In aggregate, these benefits represent less than 1% of the total Rhode Island claim costs. Projected costs for these benefits were based on historical experience and actuarial judgment.

Rhode Island Trend Development								
1990 & 2010 Plans Combined								
	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>Proj 2021</u>	<u>Proj 2022</u>	<u>Average Annual</u> <u>Trend</u> <u>(2016-2019)</u>	<u>Projected Average</u> <u>Annual Trend</u> <u>(2019 to 2022)</u>
PMPM Cost	\$136.50	\$140.59	\$145.37	\$130.77	\$151.07	\$158.36		
PMPM Trend	-0.5%	3.0%	3.4%	-10.0%	15.5%	4.8%	<i>1.9%</i>	<i>2.9%</i>

**PMPMs tie to Attachment 3*

RHODE ISLAND HISTORICAL AND PROJECTED LOSS RATIOS
(Years 1997 and Prior are Prudential's Experience)

PLAN A	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$4,586	\$19,343	\$649	\$2,737	14.2%
1993	\$18,768	\$75,390	\$6,096	\$24,487	32.5%
1994	\$33,985	\$130,015	\$21,361	\$81,720	62.9%
1995	\$44,501	\$162,139	\$31,034	\$113,072	69.7%
1996	\$71,925	\$249,577	\$62,125	\$215,574	86.4%
1997	\$85,292	\$281,867	\$77,767	\$257,000	91.2%
Total	\$259,056	\$918,330	\$199,032	\$694,590	75.6%
<u>UnitedHealthcare Experience</u>					
1998	\$87,049	\$273,976	\$58,697	\$184,741	67.4%
1999	\$73,980	\$221,754	\$60,170	\$180,359	81.3%
2000	\$84,505	\$241,240	\$55,603	\$158,735	65.8%
2001	\$92,580	\$251,709	\$80,274	\$218,250	86.7%
2002	\$85,816	\$222,209	\$81,641	\$211,398	95.1%
2003	\$95,490	\$235,482	\$76,406	\$188,421	80.0%
2004	\$110,938	\$260,552	\$70,139	\$164,731	63.2%
2005	\$107,727	\$240,961	\$57,716	\$129,098	53.6%
2006	\$127,425	\$271,449	\$69,707	\$148,494	54.7%
2007	\$137,298	\$278,554	\$107,497	\$218,093	78.3%
2008	\$132,618	\$256,246	\$86,681	\$167,487	65.4%
2009	\$150,385	\$276,740	\$101,936	\$187,583	67.8%
2010	\$157,347	\$275,762	\$135,383	\$237,269	86.0%
2011	\$162,191	\$270,716	\$153,343	\$255,947	94.5%
2012	\$162,467	\$258,264	\$158,178	\$251,446	97.4%
2013	\$157,634	\$238,649	\$150,061	\$227,184	95.2%
2014	\$162,095	\$233,717	\$125,719	\$181,268	77.6%
2015	\$168,261	\$231,054	\$122,953	\$168,837	73.1%
2016	\$172,437	\$225,514	\$121,848	\$159,352	70.7%
2017	\$175,905	\$219,094	\$108,147	\$134,700	61.5%
2018	\$179,448	\$212,863	\$115,378	\$136,863	64.3%
2019	\$173,574	\$196,091	\$134,971	\$152,480	77.8%
2020	\$168,079	\$180,841	\$129,039	\$138,836	76.8%
2021	\$174,294	\$178,598	\$147,382	\$151,022	84.6%
Total	\$3,299,542	\$5,752,035	\$2,508,869	\$4,352,595	75.7%
<u>Expected Future Experience</u>					
2022	\$163,875	\$159,926	\$129,018	\$125,909	78.7%
2023	\$157,467	\$146,354	\$124,974	\$116,154	79.4%
2024	\$166,663	\$147,525	\$132,273	\$117,084	79.4%
2025	\$176,396	\$148,705	\$139,997	\$118,020	79.4%
2026	\$186,697	\$149,895	\$148,173	\$118,965	79.4%
2027	\$197,601	\$151,094	\$156,826	\$119,916	79.4%
2028	\$209,140	\$152,303	\$165,985	\$120,876	79.4%
2029	\$221,354	\$153,521	\$175,679	\$121,843	79.4%
2030	\$234,281	\$154,749	\$185,938	\$122,817	79.4%
2031	\$247,963	\$155,987	\$196,797	\$123,800	79.4%
Expected Future (2022-2031)	\$1,961,438	\$1,520,059	\$1,555,660	\$1,205,384	79.3%
Aggregate (1992-2031)	\$5,520,037	\$8,190,424	\$4,263,562	\$6,252,568	76.3%
PLAN B	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$13,882	\$58,551	\$12,645	\$53,334	91.1%
1993	\$43,894	\$176,319	\$47,357	\$190,230	107.9%
1994	\$55,076	\$210,702	\$41,852	\$160,113	76.0%
1995	\$65,088	\$237,147	\$49,585	\$180,663	76.2%
1996	\$114,761	\$398,220	\$112,898	\$391,755	98.4%
1997	\$121,170	\$400,435	\$117,154	\$387,163	96.7%
Total	\$413,871	\$1,481,374	\$381,491	\$1,363,257	92.0%
<u>UnitedHealthcare Experience</u>					
1998	\$75,797	\$238,563	\$73,717	\$232,015	97.3%
1999	\$64,254	\$192,601	\$65,770	\$197,145	102.4%
2000	\$57,975	\$165,504	\$52,527	\$149,951	90.6%
2001	\$53,825	\$146,341	\$40,655	\$110,535	75.5%
2002	\$51,283	\$132,791	\$36,132	\$93,560	70.5%
2003	\$59,263	\$146,144	\$47,074	\$116,086	79.4%
2004	\$84,427	\$198,287	\$78,500	\$184,368	93.0%
2005	\$97,285	\$217,605	\$94,385	\$211,119	97.0%
2006	\$115,760	\$246,599	\$94,280	\$200,841	81.4%
2007	\$128,686	\$261,082	\$115,151	\$233,622	89.5%
2008	\$145,998	\$282,100	\$101,024	\$195,201	69.2%
2009	\$166,951	\$307,224	\$136,405	\$251,013	81.7%
2010	\$176,120	\$308,663	\$135,420	\$237,334	76.9%
2011	\$171,868	\$286,868	\$132,220	\$220,691	76.9%
2012	\$187,024	\$297,301	\$116,745	\$185,582	62.4%
2013	\$196,396	\$297,331	\$179,468	\$271,703	91.4%
2014	\$192,138	\$277,034	\$104,407	\$150,539	54.3%
2015	\$177,190	\$243,315	\$104,238	\$143,138	58.8%
2016	\$179,410	\$234,633	\$107,109	\$140,077	59.7%
2017	\$172,908	\$215,361	\$80,796	\$100,633	46.7%
2018	\$176,533	\$209,406	\$103,867	\$123,209	58.8%
2019	\$169,055	\$190,986	\$104,139	\$117,648	61.6%
2020	\$159,656	\$171,778	\$75,399	\$81,124	47.2%
2021	\$146,544	\$150,163	\$91,067	\$93,315	62.1%
Total	\$3,206,346	\$5,417,682	\$2,270,495	\$4,040,451	74.6%
<u>Expected Future Experience</u>					
2022	\$130,219	\$127,081	\$98,859	\$96,476	75.9%
2023	\$120,469	\$111,967	\$96,806	\$89,974	80.4%
2024	\$127,504	\$112,863	\$102,459	\$90,694	80.4%
2025	\$134,951	\$113,766	\$108,443	\$91,420	80.4%
2026	\$142,832	\$114,676	\$114,776	\$92,151	80.4%
2027	\$151,173	\$115,593	\$121,479	\$92,888	80.4%
2028	\$160,002	\$116,518	\$128,573	\$93,631	80.4%
2029	\$169,346	\$117,450	\$136,082	\$94,380	80.4%
2030	\$179,235	\$118,390	\$144,029	\$95,135	80.4%
2031	\$189,703	\$119,337	\$152,441	\$95,896	80.4%
Expected Future (2022-2031)	\$1,505,433	\$1,167,642	\$1,203,947	\$932,646	79.9%
Aggregate (1992-2031)	\$5,125,650	\$8,066,698	\$3,855,934	\$6,336,353	78.5%

Assumption: Interest rate is 5%

RHODE ISLAND HISTORICAL AND PROJECTED LOSS RATIOS
(Years 1997 and Prior are Prudential's Experience)

PLAN C	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$34,302	\$144,678	\$20,411	\$86,089	59.5%
1993	\$206,358	\$828,927	\$145,847	\$585,858	70.7%
1994	\$556,968	\$2,130,767	\$474,393	\$1,814,865	85.2%
1995	\$877,037	\$3,195,467	\$875,407	\$3,189,530	99.8%
1996	\$1,518,727	\$5,269,955	\$1,437,272	\$4,987,306	94.6%
1997	\$1,625,144	\$5,370,685	\$1,405,006	\$4,643,185	86.5%
Total	\$4,818,536	\$16,940,480	\$4,358,337	\$15,306,834	90.4%
<u>UnitedHealthcare Experience</u>					
1998	\$1,406,557	\$4,426,963	\$1,159,394	\$3,649,047	82.4%
1999	\$1,297,098	\$3,888,052	\$994,276	\$2,980,342	76.7%
2000	\$1,497,399	\$4,274,717	\$1,253,679	\$3,578,957	83.7%
2001	\$1,677,138	\$4,559,838	\$1,430,682	\$3,889,768	85.3%
2002	\$1,718,027	\$4,448,579	\$1,605,640	\$4,157,569	93.5%
2003	\$1,958,418	\$4,829,557	\$1,686,022	\$4,157,815	86.1%
2004	\$2,131,173	\$5,005,316	\$1,700,949	\$3,994,882	79.8%
2005	\$2,190,847	\$4,900,444	\$1,824,409	\$4,080,802	83.3%
2006	\$2,382,490	\$5,075,340	\$2,206,000	\$4,699,369	92.6%
2007	\$2,527,368	\$5,127,590	\$2,095,266	\$4,250,930	82.9%
2008	\$2,621,759	\$5,065,803	\$2,264,045	\$4,374,622	86.4%
2009	\$2,683,824	\$4,938,787	\$2,291,140	\$4,216,168	85.4%
2010	\$2,866,048	\$5,022,968	\$2,490,937	\$4,365,557	86.9%
2011	\$2,993,383	\$4,996,316	\$2,434,274	\$4,063,096	81.3%
2012	\$2,967,608	\$4,717,424	\$2,488,105	\$3,955,188	83.8%
2013	\$3,016,350	\$4,566,577	\$2,320,787	\$3,513,535	76.9%
2014	\$3,081,370	\$4,442,869	\$2,549,579	\$3,676,108	82.7%
2015	\$3,104,294	\$4,262,783	\$2,428,965	\$3,335,429	78.2%
2016	\$2,929,945	\$3,831,780	\$2,318,959	\$3,032,734	79.1%
2017	\$2,802,117	\$3,490,102	\$2,163,786	\$2,695,046	77.2%
2018	\$2,806,781	\$3,329,439	\$2,102,992	\$2,494,596	74.9%
2019	\$2,659,108	\$3,004,064	\$2,119,318	\$2,394,249	79.7%
2020	\$2,483,963	\$2,672,570	\$1,773,855	\$1,908,543	71.4%
2021	\$2,306,258	\$2,363,211	\$1,775,224	\$1,819,063	77.0%
Total	\$58,109,321	\$103,241,091	\$47,478,280	\$85,283,413	82.6%
<u>Expected Future Experience</u>					
2022	\$2,026,143	\$1,977,313	\$1,566,292	\$1,528,545	77.3%
2023	\$1,845,957	\$1,715,685	\$1,500,998	\$1,395,070	81.3%
2024	\$1,814,206	\$1,605,881	\$1,475,181	\$1,305,786	81.3%
2025	\$1,765,858	\$1,488,652	\$1,435,867	\$1,210,464	81.3%
2026	\$1,702,110	\$1,366,582	\$1,384,032	\$1,111,206	81.3%
2027	\$1,624,579	\$1,242,223	\$1,320,990	\$1,010,086	81.3%
2028	\$1,550,579	\$1,129,181	\$1,260,819	\$918,168	81.3%
2029	\$1,479,951	\$1,026,426	\$1,203,388	\$834,615	81.3%
2030	\$1,412,539	\$933,021	\$1,148,574	\$758,665	81.3%
2031	\$1,348,198	\$848,116	\$1,096,256	\$689,626	81.3%
Expected Future (2022-2031)	\$16,570,119	\$13,333,080	\$13,392,398	\$10,762,230	80.7%
Aggregate (1992-2031)	\$79,497,977	\$133,514,650	\$65,229,014	\$111,352,477	83.4%
<u>PLAN D</u>					
PLAN D	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$4,668	\$19,689	\$7,787	\$32,844	166.8%
1993	\$16,486	\$66,223	\$11,920	\$47,882	72.3%
1994	\$25,101	\$96,028	\$10,537	\$40,311	42.0%
1995	\$28,257	\$102,954	\$20,936	\$76,281	74.1%
1996	\$52,707	\$182,893	\$47,171	\$163,681	89.5%
1997	\$55,208	\$182,448	\$44,461	\$146,932	80.5%
Total	\$182,427	\$650,234	\$142,812	\$507,931	78.1%
<u>UnitedHealthcare Experience</u>					
1998	\$63,294	\$199,210	\$43,853	\$138,022	69.3%
1999	\$66,628	\$199,716	\$43,299	\$129,789	65.0%
2000	\$78,706	\$224,687	\$74,032	\$211,345	94.1%
2001	\$81,144	\$220,617	\$55,059	\$149,696	67.9%
2002	\$73,152	\$189,418	\$49,209	\$127,420	67.3%
2003	\$82,435	\$203,290	\$59,414	\$146,518	72.1%
2004	\$88,511	\$207,878	\$69,160	\$162,431	78.1%
2005	\$91,957	\$205,687	\$84,911	\$189,927	92.3%
2006	\$94,341	\$200,972	\$67,981	\$144,818	72.1%
2007	\$97,357	\$197,521	\$104,608	\$212,231	107.4%
2008	\$104,664	\$202,233	\$95,583	\$184,686	91.3%
2009	\$119,947	\$220,727	\$138,156	\$254,236	115.2%
2010	\$132,906	\$232,928	\$172,637	\$302,560	129.9%
2011	\$129,977	\$216,948	\$132,731	\$221,544	102.1%
2012	\$107,163	\$170,351	\$97,247	\$154,587	90.7%
2013	\$90,042	\$136,319	\$112,245	\$169,932	124.7%
2014	\$86,110	\$124,158	\$100,568	\$145,004	116.8%
2015	\$74,150	\$101,823	\$93,931	\$128,984	126.7%
2016	\$65,965	\$86,269	\$95,889	\$125,403	145.4%
2017	\$58,473	\$72,830	\$68,825	\$85,723	117.7%
2018	\$45,906	\$54,454	\$43,908	\$52,084	95.6%
2019	\$37,537	\$42,407	\$17,353	\$19,605	46.2%
2020	\$36,159	\$38,904	\$27,015	\$29,066	74.7%
2021	\$35,381	\$36,255	\$25,655	\$26,289	72.5%
Total	\$1,941,907	\$3,785,599	\$1,873,269	\$3,511,900	92.8%
<u>Expected Future Experience</u>					
2022	\$26,991	\$26,340	\$21,316	\$20,802	79.0%
2023	\$20,975	\$19,495	\$17,569	\$16,329	83.8%
2024	\$19,821	\$17,545	\$16,603	\$14,696	83.8%
2025	\$18,731	\$15,791	\$15,690	\$13,227	83.8%
2026	\$17,701	\$14,212	\$14,827	\$11,904	83.8%
2027	\$16,727	\$12,790	\$14,011	\$10,714	83.8%
2028	\$15,807	\$11,511	\$13,241	\$9,642	83.8%
2029	\$14,938	\$10,360	\$12,512	\$8,678	83.8%
2030	\$14,116	\$9,324	\$11,824	\$7,810	83.8%
2031	\$13,340	\$8,392	\$11,174	\$7,029	83.8%
Expected Future (2022-2031)	\$179,148	\$145,761	\$148,766	\$120,831	82.9%
Aggregate (1992-2031)	\$2,303,482	\$4,581,594	\$2,164,847	\$4,140,662	90.4%

Assumption: Interest rate is 5%

RHODE ISLAND HISTORICAL AND PROJECTED LOSS RATIOS
(Years 1997 and Prior are Prudential's Experience)

PLAN E	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$3,056	\$12,890	\$1,205	\$5,082	39.4%
1993	\$11,730	\$47,119	\$9,503	\$38,173	81.0%
1994	\$18,452	\$70,591	\$18,101	\$69,249	98.1%
1995	\$17,107	\$62,329	\$17,187	\$62,619	100.5%
1996	\$28,979	\$100,556	\$16,811	\$58,333	58.0%
1997	\$38,667	\$127,784	\$36,316	\$120,015	93.9%
Total	\$117,991	\$421,268	\$99,123	\$353,471	83.9%
<u>UnitedHealthcare Experience</u>					
1998	\$152,240	\$479,158	\$139,773	\$439,918	91.8%
1999	\$175,537	\$526,173	\$136,937	\$410,470	78.0%
2000	\$172,433	\$492,256	\$122,294	\$349,120	70.9%
2001	\$165,790	\$450,754	\$116,184	\$315,882	70.1%
2002	\$144,016	\$372,907	\$99,693	\$258,141	69.2%
2003	\$160,650	\$396,172	\$165,589	\$408,352	103.1%
2004	\$168,807	\$396,462	\$151,740	\$356,379	89.9%
2005	\$153,136	\$342,532	\$168,465	\$376,819	110.0%
2006	\$154,153	\$328,387	\$123,099	\$262,234	79.9%
2007	\$154,920	\$314,305	\$120,005	\$243,470	77.5%
2008	\$149,024	\$287,946	\$147,626	\$285,244	99.1%
2009	\$153,197	\$281,914	\$110,457	\$203,263	72.1%
2010	\$167,784	\$294,055	\$108,451	\$190,069	64.6%
2011	\$162,164	\$270,671	\$126,001	\$210,311	77.7%
2012	\$143,855	\$228,677	\$156,350	\$248,540	108.7%
2013	\$138,661	\$209,925	\$116,175	\$175,881	83.8%
2014	\$130,008	\$187,452	\$104,760	\$151,049	80.6%
2015	\$119,586	\$164,214	\$104,309	\$143,236	87.2%
2016	\$108,928	\$142,456	\$104,883	\$137,166	96.3%
2017	\$97,587	\$121,546	\$69,495	\$86,558	71.2%
2018	\$95,592	\$113,393	\$66,528	\$78,916	69.6%
2019	\$90,051	\$101,733	\$77,198	\$87,213	85.7%
2020	\$76,175	\$81,959	\$60,115	\$64,679	78.9%
2021	\$70,249	\$71,984	\$43,754	\$44,834	62.3%
Total	\$3,304,543	\$6,657,030	\$2,739,881	\$5,527,744	83.0%
<u>Expected Future Experience</u>					
2022	\$59,428	\$57,995	\$46,694	\$45,568	78.6%
2023	\$51,262	\$47,644	\$42,702	\$39,689	83.3%
2024	\$48,442	\$42,880	\$40,354	\$35,720	83.3%
2025	\$45,778	\$38,592	\$38,134	\$32,148	83.3%
2026	\$43,260	\$34,733	\$36,037	\$28,933	83.3%
2027	\$40,881	\$31,259	\$34,055	\$26,040	83.3%
2028	\$38,633	\$28,133	\$32,182	\$23,436	83.3%
2029	\$36,508	\$25,320	\$30,412	\$21,092	83.3%
2030	\$34,500	\$22,788	\$28,739	\$18,983	83.3%
2031	\$32,602	\$20,509	\$27,158	\$17,085	83.3%
Expected Future (2022-2031)	\$431,294	\$349,854	\$356,466	\$288,693	82.5%
Aggregate (1992-2031)	\$3,853,827	\$7,428,152	\$3,195,469	\$6,169,909	83.1%

PLAN F	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$137,231	\$578,811	\$97,087	\$409,492	70.7%
1993	\$460,161	\$1,848,438	\$407,993	\$1,638,882	88.7%
1994	\$840,714	\$3,216,281	\$807,216	\$3,088,131	96.0%
1995	\$1,033,647	\$3,766,072	\$1,149,111	\$4,186,765	111.2%
1996	\$1,458,312	\$5,060,315	\$1,301,514	\$4,516,227	89.2%
1997	\$1,496,356	\$4,945,074	\$1,276,809	\$4,219,528	85.3%
Total	\$5,426,421	\$19,414,992	\$5,039,731	\$18,059,025	93.0%
<u>UnitedHealthcare Experience</u>					
1998	\$1,288,551	\$4,055,554	\$1,048,384	\$3,299,657	81.4%
1999	\$1,270,601	\$3,808,627	\$918,928	\$2,754,486	72.3%
2000	\$1,302,249	\$3,717,612	\$1,089,983	\$3,111,642	83.7%
2001	\$1,350,987	\$3,673,092	\$1,124,758	\$3,058,015	83.3%
2002	\$1,390,312	\$3,600,008	\$1,120,395	\$2,901,098	80.6%
2003	\$1,561,365	\$3,850,406	\$1,334,266	\$3,290,367	85.5%
2004	\$1,803,165	\$4,234,949	\$1,514,924	\$3,557,981	84.0%
2005	\$2,023,135	\$4,525,310	\$1,641,702	\$3,672,129	81.1%
2006	\$2,456,173	\$5,232,306	\$1,967,027	\$4,190,294	80.1%
2007	\$3,002,169	\$6,090,878	\$2,404,715	\$4,878,749	80.1%
2008	\$3,505,543	\$6,773,463	\$2,888,148	\$5,580,524	82.4%
2009	\$4,089,675	\$7,525,841	\$3,404,000	\$6,264,057	83.2%
2010	\$4,943,243	\$8,663,410	\$4,186,409	\$7,337,001	84.7%
2011	\$6,470,393	\$10,799,864	\$5,442,764	\$9,084,628	84.1%
2012	\$7,937,978	\$12,618,515	\$6,427,082	\$10,216,736	81.0%
2013	\$9,756,488	\$14,770,750	\$7,870,854	\$11,916,010	80.7%
2014	\$13,595,229	\$19,602,266	\$11,181,199	\$16,121,599	82.2%
2015	\$21,118,363	\$28,999,512	\$17,053,471	\$23,417,646	80.8%
2016	\$23,236,736	\$30,388,990	\$19,326,382	\$25,275,032	83.2%
2017	\$25,653,001	\$31,951,409	\$20,735,275	\$25,826,268	80.8%
2018	\$28,815,241	\$34,181,003	\$22,669,295	\$26,890,604	78.7%
2019	\$30,302,809	\$34,233,881	\$23,664,087	\$26,733,942	78.1%
2020	\$30,425,208	\$32,735,389	\$20,522,416	\$22,080,679	67.5%
2021	\$30,509,399	\$31,262,830	\$22,513,189	\$23,069,154	73.8%
Total	\$257,808,012	\$347,295,868	\$202,049,652	\$274,528,300	79.0%
<u>Expected Future Experience</u>					
2022	\$29,514,575	\$28,803,276	\$22,136,985	\$21,603,485	75.0%
2023	\$28,645,806	\$26,624,233	\$22,437,256	\$20,853,828	78.3%
2024	\$28,153,098	\$24,920,282	\$22,051,335	\$19,519,183	78.3%
2025	\$27,402,818	\$23,101,101	\$21,463,667	\$18,094,283	78.3%
2026	\$26,413,576	\$21,206,811	\$20,688,828	\$16,610,552	78.3%
2027	\$25,210,438	\$19,276,991	\$19,746,452	\$15,098,991	78.3%
2028	\$24,062,103	\$17,522,785	\$18,847,001	\$13,724,983	78.3%
2029	\$22,966,074	\$15,928,211	\$17,988,521	\$12,476,010	78.3%
2030	\$21,919,969	\$14,478,744	\$17,169,143	\$11,340,693	78.3%
2031	\$20,921,515	\$13,161,179	\$16,387,089	\$10,308,690	78.3%
Expected Future (2022-2031)	\$255,209,972	\$205,023,613	\$198,916,277	\$159,630,697	77.9%
Aggregate (1992-2031)	\$518,444,406	\$771,734,472	\$406,005,660	\$452,218,022	79.1%

Assumption: Interest rate is 5%

RHODE ISLAND HISTORICAL AND PROJECTED LOSS RATIOS
(Years 1997 and Prior are Prudential's Experience)

PLAN G	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$6,680	\$28,175	\$6,074	\$25,619	90.9%
1993	\$31,104	\$124,943	\$29,970	\$120,388	96.4%
1994	\$47,932	\$183,371	\$54,573	\$208,778	113.9%
1995	\$51,196	\$186,532	\$29,266	\$106,631	57.2%
1996	\$78,192	\$271,323	\$55,485	\$192,533	71.0%
1997	\$87,038	\$287,639	\$68,113	\$225,095	78.3%
Total	\$302,142	\$1,081,983	\$243,482	\$879,044	81.2%
<u>UnitedHealthcare Experience</u>					
1998	\$87,467	\$275,291	\$64,763	\$203,833	74.0%
1999	\$98,950	\$296,602	\$61,081	\$183,089	61.7%
2000	\$98,608	\$281,502	\$71,538	\$204,224	72.5%
2001	\$109,848	\$298,658	\$78,179	\$212,554	71.2%
2002	\$120,094	\$310,966	\$146,985	\$380,597	122.4%
2003	\$131,916	\$325,311	\$112,286	\$276,904	85.1%
2004	\$158,783	\$372,920	\$143,182	\$336,279	90.2%
2005	\$162,223	\$362,856	\$113,561	\$254,012	70.0%
2006	\$186,866	\$398,075	\$144,052	\$306,869	77.1%
2007	\$177,571	\$360,260	\$139,875	\$283,782	78.8%
2008	\$176,310	\$340,669	\$126,647	\$244,708	71.8%
2009	\$171,559	\$315,704	\$156,745	\$288,443	91.4%
2010	\$177,907	\$311,795	\$121,290	\$212,571	68.2%
2011	\$168,304	\$280,920	\$111,503	\$186,112	66.3%
2012	\$164,612	\$261,673	\$193,224	\$307,156	117.4%
2013	\$162,832	\$246,518	\$130,510	\$197,585	80.2%
2014	\$154,677	\$223,021	\$118,063	\$170,230	76.3%
2015	\$149,247	\$204,944	\$141,686	\$194,562	94.9%
2016	\$138,206	\$180,746	\$150,216	\$196,453	108.7%
2017	\$208,634	\$259,858	\$168,239	\$209,546	80.6%
2018	\$982,262	\$1,165,171	\$839,215	\$995,488	85.4%
2019	\$1,774,198	\$2,004,358	\$1,375,123	\$1,553,512	77.5%
2020	\$2,617,761	\$2,816,527	\$1,814,008	\$1,951,745	69.3%
2021	\$3,769,277	\$3,862,359	\$3,300,688	\$3,382,198	87.6%
Total	\$12,148,109	\$15,756,705	\$9,822,660	\$12,732,453	80.8%
<u>Expected Future Experience</u>					
2022	\$4,805,808	\$4,689,989	\$4,320,568	\$4,216,442	89.9%
2023	\$5,984,571	\$5,562,231	\$5,302,249	\$4,928,062	88.6%
2024	\$7,521,708	\$6,657,991	\$6,664,131	\$5,898,890	88.6%
2025	\$9,240,418	\$7,789,849	\$7,789,849	\$6,901,701	88.6%
2026	\$11,177,209	\$8,973,907	\$9,902,856	\$7,950,760	88.6%
2027	\$12,886,205	\$9,853,349	\$11,417,003	\$8,729,934	88.6%
2028	\$14,856,505	\$10,818,978	\$13,162,663	\$9,585,468	88.6%
2029	\$17,128,065	\$11,879,237	\$15,175,234	\$10,524,844	88.6%
2030	\$19,746,946	\$13,043,403	\$17,495,527	\$11,556,278	88.6%
2031	\$22,766,254	\$14,321,656	\$20,170,593	\$12,688,794	88.6%
Expected Future (2022-2031)	\$126,113,690	\$93,590,591	\$111,797,710	\$82,981,173	88.7%
Aggregate (1992-2031)	\$138,563,941	\$110,429,279	\$121,863,851	\$96,592,670	87.5%

PLAN H	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$9,102	\$38,390	\$3,520	\$14,847	38.7%
1993	\$41,344	\$166,076	\$26,041	\$104,605	63.0%
1994	\$57,378	\$219,508	\$47,096	\$180,171	82.1%
1995	\$77,319	\$281,710	\$71,295	\$259,761	92.2%
1996	\$96,132	\$333,575	\$99,648	\$345,776	103.7%
1997	\$88,407	\$292,163	\$71,935	\$237,726	81.4%
Total	\$369,682	\$1,331,423	\$319,534	\$1,142,886	85.8%
<u>UnitedHealthcare Experience</u>					
1998	\$73,061	\$229,949	\$63,330	\$199,323	86.7%
1999	\$63,715	\$190,986	\$74,619	\$223,670	117.1%
2000	\$68,997	\$196,971	\$50,813	\$145,059	73.6%
2001	\$79,037	\$214,887	\$84,017	\$228,427	106.3%
2002	\$84,636	\$219,151	\$120,770	\$312,716	142.7%
2003	\$85,786	\$211,553	\$100,140	\$246,950	116.7%
2004	\$87,487	\$205,474	\$83,616	\$196,382	95.6%
2005	\$98,709	\$220,791	\$106,258	\$237,676	107.6%
2006	\$59,973	\$127,759	\$47,173	\$100,491	78.7%
2007	\$56,320	\$114,263	\$44,481	\$90,245	79.0%
2008	\$53,179	\$102,753	\$55,022	\$106,314	103.5%
2009	\$48,011	\$88,350	\$47,746	\$87,863	99.4%
2010	\$44,598	\$78,161	\$28,576	\$50,081	64.1%
2011	\$41,687	\$69,580	\$25,432	\$42,449	61.0%
2012	\$40,083	\$63,717	\$24,658	\$39,197	61.5%
2013	\$35,234	\$53,342	\$19,405	\$29,378	55.1%
2014	\$31,210	\$45,000	\$29,754	\$42,901	95.3%
2015	\$30,236	\$41,520	\$22,695	\$31,164	75.1%
2016	\$26,337	\$34,444	\$23,649	\$30,928	89.8%
2017	\$26,297	\$32,754	\$37,432	\$46,623	142.3%
2018	\$23,703	\$28,117	\$16,989	\$20,153	71.7%
2019	\$22,759	\$25,712	\$14,962	\$16,902	65.7%
2020	\$18,359	\$19,753	\$28,745	\$30,927	156.6%
2021	\$15,316	\$15,694	\$15,160	\$15,535	99.0%
Total	\$1,214,731	\$2,630,682	\$1,165,441	\$2,571,354	97.7%
<u>Expected Future Experience</u>					
2022	\$12,324	\$12,027	\$10,559	\$10,305	85.7%
2023	\$9,688	\$9,004	\$8,526	\$7,925	88.0%
2024	\$9,155	\$8,104	\$8,057	\$7,132	88.0%
2025	\$8,651	\$7,293	\$7,614	\$6,419	88.0%
2026	\$8,175	\$6,564	\$7,196	\$5,777	88.0%
2027	\$7,726	\$5,907	\$6,800	\$5,199	88.0%
2028	\$7,301	\$5,317	\$6,426	\$4,679	88.0%
2029	\$6,899	\$4,785	\$6,072	\$4,212	88.0%
2030	\$6,520	\$4,307	\$5,738	\$3,790	88.0%
2031	\$6,161	\$3,876	\$5,423	\$3,411	88.0%
Expected Future (2022-2031)	\$82,600	\$67,183	\$72,412	\$58,850	87.6%
Aggregate (1992-2031)	\$1,667,013	\$4,029,289	\$1,557,387	\$3,773,089	93.6%

Assumption: Interest rate is 5%

RHODE ISLAND HISTORICAL AND PROJECTED LOSS RATIOS
(Years 1997 and Prior are Prudential's Experience)

PLAN I	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$20,040	\$84,524	\$16,443	\$69,353	82.1%
1993	\$130,379	\$523,724	\$76,336	\$306,637	58.5%
1994	\$211,238	\$808,124	\$170,935	\$653,938	80.9%
1995	\$258,270	\$941,002	\$272,214	\$991,805	105.4%
1996	\$367,429	\$1,274,973	\$310,640	\$1,077,914	84.5%
1997	\$381,479	\$1,260,690	\$295,100	\$975,231	77.4%
Total	\$1,368,835	\$4,893,036	\$1,141,668	\$4,074,878	83.3%
<u>UnitedHealthcare Experience</u>					
1998	\$343,049	\$1,079,703	\$264,613	\$832,838	77.1%
1999	\$334,024	\$1,001,238	\$246,620	\$739,243	73.8%
2000	\$382,125	\$1,090,875	\$284,485	\$812,138	74.4%
2001	\$412,824	\$1,122,395	\$340,258	\$925,099	82.4%
2002	\$446,329	\$1,155,703	\$354,561	\$918,084	79.4%
2003	\$480,676	\$1,185,372	\$372,477	\$918,547	77.5%
2004	\$547,415	\$1,285,670	\$472,067	\$1,108,705	86.2%
2005	\$614,920	\$1,375,442	\$470,647	\$1,052,734	76.5%
2006	\$462,783	\$985,852	\$364,351	\$776,166	78.7%
2007	\$436,929	\$886,453	\$275,171	\$558,274	63.0%
2008	\$418,254	\$808,156	\$353,172	\$682,404	84.4%
2009	\$427,607	\$786,884	\$383,652	\$705,998	89.7%
2010	\$445,061	\$780,004	\$309,381	\$542,215	69.5%
2011	\$404,547	\$675,238	\$300,508	\$501,584	74.3%
2012	\$364,894	\$580,049	\$265,890	\$422,668	72.9%
2013	\$344,512	\$521,571	\$227,146	\$343,886	65.9%
2014	\$329,104	\$474,518	\$188,943	\$272,427	57.4%
2015	\$310,923	\$426,956	\$228,890	\$314,310	73.6%
2016	\$296,831	\$388,196	\$226,425	\$296,119	76.3%
2017	\$270,696	\$337,158	\$171,107	\$213,118	63.2%
2018	\$249,103	\$295,489	\$185,778	\$220,373	74.6%
2019	\$243,789	\$275,415	\$234,115	\$264,486	96.0%
2020	\$228,168	\$245,493	\$204,879	\$220,435	89.8%
2021	\$207,011	\$212,123	\$172,776	\$177,042	83.5%
Total	\$9,001,574	\$17,975,953	\$6,897,913	\$13,818,894	76.9%
<u>Expected Future Experience</u>					
2022	\$180,108	\$175,767	\$151,800	\$148,142	84.3%
2023	\$157,473	\$146,360	\$136,128	\$126,521	86.4%
2024	\$148,812	\$131,724	\$128,641	\$113,869	86.4%
2025	\$140,628	\$118,552	\$121,566	\$102,482	86.4%
2026	\$132,893	\$106,697	\$114,880	\$92,234	86.4%
2027	\$125,584	\$96,027	\$108,561	\$83,011	86.4%
2028	\$118,677	\$86,424	\$102,590	\$74,710	86.4%
2029	\$112,150	\$77,782	\$96,948	\$67,239	86.4%
2030	\$105,981	\$70,004	\$91,616	\$60,515	86.4%
2031	\$100,152	\$63,003	\$86,577	\$54,463	86.4%
Expected Future (2022-2031)	\$1,322,458	\$1,072,340	\$1,139,307	\$923,186	86.1%
Aggregate (1992-2031)	\$11,692,867	\$23,941,329	\$9,178,888	\$18,816,957	78.6%

PLAN J	Premium	Premium Accumulated to 12/21	Incurred Claims	Incurred Claims Accumulated to 12/21	Incurred Loss Ratio
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$16,406	\$69,197	\$7,937	\$33,477	48.4%
1993	\$129,675	\$520,896	\$92,184	\$370,297	71.1%
1994	\$290,493	\$1,111,326	\$257,563	\$985,349	88.7%
1995	\$412,634	\$1,503,424	\$391,918	\$1,427,946	95.0%
1996	\$608,561	\$2,111,695	\$493,889	\$1,713,784	81.2%
1997	\$632,485	\$2,090,200	\$518,360	\$1,713,046	82.0%
Total	\$2,090,254	\$7,406,738	\$1,761,851	\$6,243,900	84.3%
<u>UnitedHealthcare Experience</u>					
1998	\$655,366	\$2,062,684	\$573,698	\$1,805,644	87.5%
1999	\$713,473	\$2,138,635	\$749,945	\$2,247,961	105.1%
2000	\$819,084	\$2,338,289	\$740,779	\$2,114,748	90.4%
2001	\$963,284	\$2,618,996	\$882,024	\$2,398,065	91.6%
2002	\$1,144,085	\$2,962,440	\$896,030	\$2,320,138	78.3%
2003	\$1,320,234	\$3,255,764	\$1,171,645	\$2,889,336	88.7%
2004	\$1,544,345	\$3,627,080	\$1,356,583	\$3,186,097	87.8%
2005	\$1,789,083	\$4,001,787	\$1,557,305	\$3,483,349	87.0%
2006	\$1,353,582	\$2,883,492	\$1,133,102	\$2,413,811	83.7%
2007	\$1,422,768	\$2,886,549	\$1,143,944	\$2,320,863	80.4%
2008	\$1,594,396	\$3,080,717	\$1,283,104	\$2,479,233	80.5%
2009	\$1,814,469	\$3,338,994	\$1,597,830	\$2,940,335	88.1%
2010	\$2,026,211	\$3,551,089	\$1,699,437	\$2,978,394	83.9%
2011	\$2,077,133	\$3,466,984	\$1,579,324	\$2,636,082	76.0%
2012	\$2,031,923	\$3,230,022	\$1,547,878	\$2,460,566	76.2%
2013	\$2,038,036	\$3,085,466	\$1,563,719	\$2,367,379	76.7%
2014	\$2,014,528	\$2,904,644	\$1,526,718	\$2,201,296	75.8%
2015	\$1,938,052	\$2,661,312	\$1,432,529	\$1,967,134	73.9%
2016	\$1,841,679	\$2,408,546	\$1,384,941	\$1,811,225	75.2%
2017	\$1,766,242	\$2,199,896	\$1,464,894	\$1,824,559	82.9%
2018	\$1,715,316	\$2,034,729	\$1,416,162	\$1,679,870	82.6%
2019	\$1,705,839	\$1,927,132	\$1,333,660	\$1,506,671	78.2%
2020	\$1,622,817	\$1,746,037	\$1,211,902	\$1,303,921	74.7%
2021	\$1,601,786	\$1,641,342	\$1,251,096	\$1,281,992	78.1%
Total	\$37,513,728	\$66,052,628	\$30,498,247	\$54,618,667	82.7%
<u>Expected Future Experience</u>					
2022	\$1,495,401	\$1,459,362	\$1,210,910	\$1,181,727	81.0%
2023	\$1,407,669	\$1,308,328	\$1,169,571	\$1,087,033	83.1%
2024	\$1,330,247	\$1,177,495	\$1,105,245	\$978,330	83.1%
2025	\$1,257,084	\$1,059,746	\$1,044,456	\$880,497	83.1%
2026	\$1,187,944	\$953,771	\$987,011	\$792,447	83.1%
2027	\$1,122,607	\$858,394	\$932,726	\$713,202	83.1%
2028	\$1,060,864	\$772,554	\$881,426	\$641,882	83.1%
2029	\$1,002,516	\$695,299	\$832,947	\$577,694	83.1%
2030	\$947,378	\$625,769	\$787,135	\$519,925	83.1%
2031	\$895,272	\$563,192	\$743,843	\$467,932	83.1%
Expected Future (2022-2031)	\$11,706,981	\$9,473,910	\$9,695,271	\$7,840,669	82.8%
Aggregate (1992-2031)	\$51,310,963	\$82,933,276	\$41,955,369	\$68,703,235	82.8%

Assumption: Interest rate is 5%

RHODE ISLAND HISTORICAL AND PROJECTED LOSS RATIOS
(Years 1997 and Prior are Prudential's Experience)

PLAN K	<u>Premium</u> a	<u>Premium Accumulated to 12/21</u> b	<u>Incurred Claims</u> c	<u>Incurred Claims Accumulated to 12/21</u> d	<u>Incurred Loss Ratio</u> d/b
<u>UnitedHealthcare Experience</u>					
2006	\$1,382	\$2,943	\$1,318	\$2,807	95.4%
2007	\$9,163	\$18,591	\$3,296	\$6,688	36.0%
2008	\$7,894	\$15,253	\$4,783	\$9,242	60.6%
2009	\$13,954	\$25,679	\$8,727	\$16,059	62.5%
2010	\$13,862	\$24,293	\$13,577	\$23,794	97.9%
2011	\$18,396	\$30,706	\$9,537	\$15,919	51.8%
2012	\$26,329	\$41,854	\$20,018	\$31,821	76.0%
2013	\$35,637	\$53,952	\$25,750	\$38,984	72.3%
2014	\$44,754	\$64,529	\$18,786	\$27,087	42.0%
2015	\$69,268	\$95,118	\$41,801	\$57,401	60.3%
2016	\$72,688	\$95,061	\$38,949	\$50,938	53.6%
2017	\$77,436	\$96,449	\$43,438	\$54,103	56.1%
2018	\$88,833	\$105,375	\$76,656	\$90,930	86.3%
2019	\$98,869	\$111,695	\$83,468	\$94,296	84.4%
2020	\$104,896	\$112,861	\$64,399	\$69,289	61.4%
2021	\$106,347	\$108,973	\$76,055	\$77,934	71.5%
Total	\$789,708	\$1,003,331	\$530,558	\$667,291	66.5%
<u>Expected Future Experience</u>					
2022	\$95,503	\$93,201	\$75,105	\$73,295	78.6%
2023	\$91,099	\$84,670	\$71,715	\$66,654	78.7%
2024	\$96,419	\$85,347	\$75,903	\$67,187	78.7%
2025	\$102,050	\$86,030	\$80,336	\$67,725	78.7%
2026	\$108,009	\$86,718	\$85,028	\$68,267	78.7%
2027	\$114,317	\$87,412	\$89,993	\$68,813	78.7%
2028	\$120,993	\$88,111	\$95,249	\$69,363	78.7%
2029	\$128,059	\$88,816	\$100,811	\$69,918	78.7%
2030	\$135,538	\$89,527	\$106,699	\$70,478	78.7%
2031	\$143,453	\$90,243	\$112,930	\$71,041	78.7%
Expected Future (2022-2031)	\$1,135,441	\$880,074	\$893,770	\$692,741	78.7%
Aggregate (2006-2031)	\$1,925,149	\$1,883,406	\$1,424,329	\$1,360,032	72.2%

PLAN L	<u>Premium</u> a	<u>Premium Accumulated to 12/21</u> b	<u>Incurred Claims</u> c	<u>Incurred Claims Accumulated to 12/21</u> d	<u>Incurred Loss Ratio</u> d/b
<u>UnitedHealthcare Experience</u>					
2006	\$5,172	\$11,018	\$1,766	\$3,762	34.1%
2007	\$16,357	\$33,186	\$12,920	\$26,213	79.0%
2008	\$24,048	\$46,466	\$12,259	\$23,687	51.0%
2009	\$30,026	\$55,254	\$12,947	\$23,826	43.1%
2010	\$36,302	\$63,622	\$44,210	\$77,481	121.8%
2011	\$37,948	\$63,340	\$35,258	\$58,850	92.9%
2012	\$40,275	\$64,023	\$19,223	\$30,557	47.7%
2013	\$43,789	\$66,294	\$28,422	\$43,029	64.9%
2014	\$46,569	\$67,146	\$38,242	\$55,139	82.1%
2015	\$57,083	\$78,386	\$33,053	\$45,388	57.9%
2016	\$63,562	\$83,126	\$73,842	\$96,571	116.2%
2017	\$71,820	\$89,454	\$35,831	\$44,628	49.9%
2018	\$81,091	\$96,191	\$48,584	\$57,631	59.9%
2019	\$81,734	\$92,337	\$70,034	\$79,119	85.7%
2020	\$73,268	\$78,831	\$35,124	\$37,791	47.9%
2021	\$65,619	\$67,239	\$43,986	\$45,072	67.0%
Total	\$774,665	\$1,055,915	\$545,699	\$748,742	70.9%
<u>Expected Future Experience</u>					
2022	\$60,713	\$59,250	\$47,539	\$46,393	78.3%
2023	\$59,797	\$55,577	\$46,954	\$43,640	78.5%
2024	\$63,289	\$56,021	\$49,696	\$43,989	78.5%
2025	\$66,985	\$56,469	\$52,598	\$44,341	78.5%
2026	\$70,897	\$56,921	\$55,670	\$44,696	78.5%
2027	\$75,037	\$57,377	\$58,921	\$45,054	78.5%
2028	\$79,419	\$57,836	\$62,362	\$45,414	78.5%
2029	\$84,057	\$58,298	\$66,004	\$45,777	78.5%
2030	\$88,966	\$58,765	\$69,859	\$46,144	78.5%
2031	\$94,162	\$59,235	\$73,938	\$46,513	78.5%
Expected Future (2022-2031)	\$743,320	\$575,747	\$583,541	\$451,961	78.5%
Aggregate (2006-2031)	\$1,517,985	\$1,631,662	\$1,129,240	\$1,200,703	73.6%

PLAN N	<u>Premium</u> a	<u>Premium Accumulated to 12/21</u> b	<u>Incurred Claims</u> c	<u>Incurred Claims Accumulated to 12/21</u> d	<u>Incurred Loss Ratio</u> d/b
<u>UnitedHealthcare Experience</u>					
2010	\$16,307	\$28,579	\$7,751	\$13,584	47.5%
2011	\$387,032	\$646,004	\$312,136	\$520,993	80.6%
2012	\$632,900	\$1,006,082	\$521,188	\$828,500	82.3%
2013	\$1,138,420	\$1,723,502	\$904,196	\$1,368,899	79.4%
2014	\$2,272,650	\$3,276,819	\$1,798,330	\$2,592,920	79.1%
2015	\$4,457,053	\$6,120,377	\$3,440,117	\$4,723,933	77.2%
2016	\$5,413,820	\$7,080,191	\$4,372,490	\$5,718,340	80.8%
2017	\$6,074,101	\$7,565,435	\$4,560,217	\$5,679,857	75.1%
2018	\$6,756,123	\$8,014,199	\$4,904,142	\$5,817,355	72.6%
2019	\$7,074,939	\$7,992,744	\$5,546,573	\$6,266,110	78.4%
2020	\$6,995,747	\$7,526,933	\$4,691,075	\$5,047,268	67.1%
2021	\$7,011,935	\$7,185,095	\$5,119,542	\$5,245,969	73.0%
Total	\$48,231,028	\$58,165,960	\$36,177,757	\$43,823,727	75.3%
<u>Expected Future Experience</u>					
2022	\$6,715,192	\$6,553,357	\$5,413,618	\$5,283,150	80.6%
2023	\$6,630,974	\$6,163,017	\$5,437,465	\$5,053,736	82.0%
2024	\$7,018,223	\$6,212,322	\$5,755,013	\$5,094,166	82.0%
2025	\$7,428,088	\$6,262,020	\$6,091,106	\$5,134,919	82.0%
2026	\$7,861,888	\$6,312,116	\$6,446,827	\$5,175,999	82.0%
2027	\$8,321,022	\$6,362,613	\$6,823,321	\$5,217,407	82.0%
2028	\$8,806,970	\$6,413,514	\$7,221,803	\$5,259,146	82.0%
2029	\$9,321,297	\$6,464,822	\$7,643,557	\$5,301,219	82.0%
2030	\$9,865,661	\$6,516,541	\$8,089,941	\$5,343,629	82.0%
2031	\$10,441,815	\$6,568,673	\$8,562,393	\$5,386,378	82.0%
Expected Future (2022-2031)	\$82,411,130	\$63,828,996	\$67,485,045	\$52,249,749	81.9%
Aggregate (2010-2031)	\$130,642,158	\$121,994,956	\$103,662,802	\$96,073,476	78.8%

Assumption: Interest rate is 5%

RHODE ISLAND HISTORICAL AND PROJECTED LOSS RATIOS
(Years 1997 and Prior are Prudential's Experience)

TOTAL STANDARDIZED	<u>Premium</u>	<u>Premium Accumulated to 12/21</u>	<u>Incurred Claims</u>	<u>Incurred Claims Accumulated to 12/21</u>	<u>Incurred Loss Ratio</u>
	a	b	c	d	d/b
<u>Prudential Experience</u>					
1992	\$249,953	\$1,054,248	\$173,758	\$732,874	69.5%
1993	\$1,089,899	\$4,378,056	\$853,247	\$3,427,439	78.3%
1994	\$2,137,337	\$8,176,713	\$1,903,629	\$7,282,625	89.1%
1995	\$2,865,056	\$10,438,775	\$2,907,954	\$10,595,073	101.5%
1996	\$4,395,724	\$15,253,081	\$3,937,452	\$13,662,883	89.6%
1997	\$4,611,245	\$15,238,985	\$3,911,020	\$12,924,921	84.8%
Total	\$15,349,215	\$54,539,858	\$13,687,059	\$48,625,815	89.2%
<u>UnitedHealthcare Experience</u>					
1998	\$4,232,432	\$13,321,052	\$3,490,221	\$10,985,037	82.5%
1999	\$4,158,259	\$12,464,383	\$3,351,644	\$10,046,552	80.6%
2000	\$4,562,080	\$13,023,653	\$3,795,735	\$10,835,920	83.2%
2001	\$4,986,458	\$13,557,287	\$4,232,088	\$11,506,291	84.9%
2002	\$5,257,750	\$13,614,173	\$4,511,057	\$11,680,721	85.8%
2003	\$5,936,233	\$14,639,053	\$5,125,318	\$12,639,296	86.3%
2004	\$6,725,051	\$15,794,588	\$5,640,860	\$13,248,236	83.9%
2005	\$7,329,022	\$16,393,416	\$6,119,359	\$13,687,665	83.5%
2006	\$7,400,101	\$15,764,194	\$6,219,856	\$13,249,957	84.1%
2007	\$8,166,905	\$16,569,232	\$6,566,930	\$13,323,159	80.4%
2008	\$8,933,686	\$17,261,805	\$7,418,093	\$14,333,353	83.0%
2009	\$9,869,606	\$18,162,099	\$8,389,741	\$15,438,844	85.0%
2010	\$11,203,694	\$19,635,329	\$9,453,458	\$16,567,907	84.4%
2011	\$13,225,023	\$22,074,154	\$10,795,031	\$18,018,206	81.6%
2012	\$14,807,111	\$23,537,952	\$12,035,784	\$19,132,544	81.3%
2013	\$17,154,031	\$25,970,197	\$13,648,737	\$20,663,387	79.6%
2014	\$22,140,443	\$31,923,172	\$17,885,069	\$25,787,567	80.8%
2015	\$31,773,704	\$43,631,314	\$25,248,638	\$34,671,162	79.5%
2016	\$34,546,544	\$45,179,951	\$28,345,584	\$37,070,338	82.1%
2017	\$37,455,218	\$46,651,346	\$29,707,483	\$37,001,361	79.3%
2018	\$42,015,932	\$49,839,829	\$32,589,495	\$38,658,071	77.6%
2019	\$44,434,261	\$50,198,554	\$34,775,000	\$39,286,232	78.3%
2020	\$45,010,256	\$48,427,877	\$30,637,970	\$32,964,305	68.1%
2021	\$46,019,414	\$47,155,867	\$34,575,572	\$35,429,418	75.1%
Total	\$437,343,215	\$634,790,479	\$344,558,722	\$506,225,530	79.7%
<u>Expected Future Experience</u>					
2022	\$45,286,280	\$44,194,884	\$35,229,262	\$34,380,240	77.8%
2023	\$45,183,205	\$41,994,565	\$36,392,914	\$33,824,616	80.5%
2024	\$46,517,588	\$41,175,980	\$37,604,891	\$33,286,727	80.8%
2025	\$47,788,434	\$40,286,566	\$38,786,360	\$32,697,645	81.2%
2026	\$49,053,193	\$39,383,602	\$39,986,141	\$32,103,889	81.5%
2027	\$49,893,897	\$38,151,031	\$40,831,139	\$31,221,255	81.8%
2028	\$51,086,993	\$37,203,166	\$41,980,320	\$30,571,398	82.2%
2029	\$52,671,214	\$36,530,329	\$43,468,168	\$30,147,520	82.5%
2030	\$54,691,631	\$36,125,331	\$45,334,763	\$29,944,861	82.9%
2031	\$57,200,591	\$35,983,398	\$47,626,613	\$29,960,658	83.3%
Expected Future (2022-2031)	\$499,373,024	\$391,028,851	\$407,240,571	\$318,138,810	81.4%
Aggregate (1992-2031)	\$952,065,454	\$1,080,359,187	\$765,486,352	\$872,990,155	80.8%

Assumption: Interest rate is 5%

**Rhode Island Standardized
Paid and Incurred Experience**
(Most recent 5 years shown)

Plan A	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	172,437	172,437	118,951	121,848	38,468	69.0%	70.7%
2017	175,905	175,905	111,183	108,147	41,118	63.2%	61.5%
2018	179,448	179,448	117,993	115,378	40,625	65.8%	64.3%
2019	173,574	173,574	130,218	134,971	39,627	75.0%	77.8%
2020	168,079	168,079	130,285	129,039	37,486	77.5%	76.8%

Plan B	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	179,410	179,410	116,179	107,109	39,353	64.8%	59.7%
2017	172,908	172,908	76,715	80,796	36,403	44.4%	46.7%
2018	176,533	176,533	102,201	103,867	35,929	57.9%	58.8%
2019	169,055	169,055	100,736	104,139	33,562	59.6%	61.6%
2020	159,656	159,656	79,978	75,399	30,924	50.1%	47.2%

Plan C	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	2,929,945	2,929,945	2,342,271	2,318,959	562,911	79.9%	79.1%
2017	2,802,117	2,802,117	2,151,345	2,163,786	527,033	76.8%	77.2%
2018	2,806,781	2,806,781	2,177,092	2,102,992	510,852	77.6%	74.9%
2019	2,659,108	2,659,108	2,142,070	2,119,318	476,475	80.6%	79.7%
2020	2,483,963	2,483,963	1,813,976	1,773,855	439,461	73.0%	71.4%

**Rhode Island Standardized
Paid and Incurred Experience
(Most recent 5 years shown)**

Plan D	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	65,965	65,965	93,544	95,889	12,936	141.8%	145.4%
2017	58,473	58,473	69,614	68,825	10,995	119.1%	117.7%
2018	45,906	45,906	50,674	43,908	8,393	110.4%	95.6%
2019	37,537	37,537	19,541	17,353	6,753	52.1%	46.2%
2020	36,159	36,159	22,227	27,015	6,416	61.5%	74.7%

Plan E	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	108,928	108,928	99,344	104,883	21,675	91.2%	96.3%
2017	97,587	97,587	89,803	69,495	18,588	92.0%	71.2%
2018	95,592	95,592	69,184	66,528	17,731	72.4%	69.6%
2019	90,051	90,051	74,077	77,198	16,379	82.3%	85.7%
2020	76,175	76,175	60,672	60,115	13,729	79.6%	78.9%

Plan F	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	23,236,736	23,236,736	19,346,300	19,326,382	4,739,814	83.3%	83.2%
2017	25,653,001	25,653,001	20,559,177	20,735,275	5,137,536	80.1%	80.8%
2018	28,815,241	28,815,241	22,541,499	22,669,295	5,623,657	78.2%	78.7%
2019	30,302,809	30,302,809	23,791,955	23,664,087	5,839,224	78.5%	78.1%
2020	30,425,208	30,425,208	20,985,807	20,522,416	5,754,070	69.0%	67.5%

**Rhode Island Standardized
Paid and Incurred Experience
(Most recent 5 years shown)**

Plan G	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	138,206	138,206	150,829	150,216	27,290	109.1%	108.7%
2017	208,634	208,634	148,603	168,239	43,501	71.2%	80.6%
2018	982,262	982,262	731,720	839,215	225,933	74.5%	85.4%
2019	1,774,198	1,774,198	1,292,647	1,375,123	406,708	72.9%	77.5%
2020	2,617,761	2,617,761	1,788,643	1,814,008	603,471	68.3%	69.3%

Plan H	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	26,337	26,337	24,409	23,649	5,049	92.7%	89.8%
2017	26,297	26,297	26,281	37,432	4,922	99.9%	142.3%
2018	23,703	23,703	29,846	16,989	4,488	125.9%	71.7%
2019	22,759	22,759	14,995	14,962	4,210	65.9%	65.7%
2020	18,359	18,359	30,201	28,745	3,437	164.5%	156.6%

Plan I	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	296,831	296,831	238,710	226,425	57,990	80.4%	76.3%
2017	270,696	270,696	177,078	171,107	51,608	65.4%	63.2%
2018	249,103	249,103	185,554	185,778	48,083	74.5%	74.6%
2019	243,789	243,789	227,507	234,115	46,100	93.3%	96.0%
2020	228,168	228,168	209,452	204,879	42,621	91.8%	89.8%

**Rhode Island Standardized
Paid and Incurred Experience
(Most recent 5 years shown)**

Plan J	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	1,841,679	1,841,679	1,392,245	1,384,941	337,417	75.6%	75.2%
2017	1,766,242	1,766,242	1,443,740	1,464,894	323,479	81.7%	82.9%
2018	1,715,316	1,715,316	1,467,185	1,416,162	316,820	85.5%	82.6%
2019	1,705,839	1,705,839	1,320,322	1,333,660	307,542	77.4%	78.2%
2020	1,622,817	1,622,817	1,265,020	1,211,902	288,966	78.0%	74.7%

Plan K	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	72,688	72,688	46,556	38,949	24,078	64.0%	53.6%
2017	77,436	77,436	36,179	43,438	27,972	46.7%	56.1%
2018	88,833	88,833	76,644	76,656	31,988	86.3%	86.3%
2019	98,869	98,869	72,810	83,468	35,481	73.6%	84.4%
2020	104,896	104,896	73,395	64,399	35,785	70.0%	61.4%

Plan L	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	63,562	63,562	54,408	73,842	14,519	85.6%	116.2%
2017	71,820	71,820	9,425	35,831	17,408	13.1%	49.9%
2018	81,091	81,091	7,141	48,584	19,114	8.8%	59.9%
2019	81,734	81,734	20,084	70,034	18,767	24.6%	85.7%
2020	73,268	73,268	7,336	35,124	16,110	10.0%	47.9%

Plan N	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	5,413,820	5,413,820	4,062,480	4,372,490	1,394,770	75.0%	80.8%
2017	6,074,101	6,074,101	4,831,798	4,560,217	1,480,086	79.5%	75.1%
2018	6,756,123	6,756,123	4,848,554	4,904,142	1,590,319	71.8%	72.6%
2019	7,074,939	7,074,939	5,374,520	5,546,573	1,652,612	76.0%	78.4%
2020	6,995,747	6,995,747	4,866,709	4,691,075	1,595,480	69.6%	67.1%

Total Standardized	<u>Paid Premium</u>	<u>Earned Premium</u>	<u>Paid Claims</u>	<u>Incurred Claims</u>	<u>Incurred Expenses</u>	<u>Paid Loss Ratios</u>	<u>Incurred Loss Ratios</u>
2016	34,546,544	34,546,544	28,086,225	28,345,584	7,276,269	81.3%	82.1%
2017	37,455,218	37,455,218	29,730,942	29,707,483	7,720,649	79.4%	79.3%
2018	42,015,932	42,015,932	32,405,288	32,589,495	8,473,931	77.1%	77.6%
2019	44,434,261	44,434,261	34,581,480	34,775,000	8,883,440	77.8%	78.3%
2020	45,010,256	45,010,256	31,333,702	30,637,970	8,867,958	69.6%	68.1%

**2022 RATES FOR PLANS NOT ISSUED IN
RHODE ISLAND
Mass Media and Agent Distribution**

<u>Plan¹</u>	Unisex Non-Tobacco Rates*			
	<u>Base²</u>	<u>Tier I</u>	<u>Tier II</u>	<u>Under Age 65</u>
MW	\$204.75	\$225.22	\$307.12	\$307.25
NW	\$149.00	\$163.90	\$241.38	\$223.50
OW	\$32.25	\$35.47	\$48.37	\$48.50
PW	\$16.00	\$17.60	\$24.00	\$24.00
QW	\$21.25	\$23.37	\$31.87	\$23.50
SW	\$5.00	\$5.50	\$7.50	\$7.50
TW	\$204.75			\$307.25
UW	\$259.00			\$388.50
RW	\$240.00			\$360.00
VW	\$31.75			\$47.75
WW	\$6.25			\$9.50
XW	\$33.00			\$49.50
YW	\$21.25			\$23.50
ZW	\$5.50			\$8.25
A				\$211.25
B				\$321.50
C				\$385.50
D	\$234.50	\$257.95	\$351.75	\$351.75
F				\$387.50
G				\$371.50
K				\$120.75
L				\$218.25
N				\$257.25

* Tobacco rates are 10% higher.

¹ Plans effective June 1, 2010 and later.

MW, NW, OW, PW, QW, and SW are Wisconsin issued plans and riders.

TW, UW, RW, VW, WW, XW, YW, and ZW are Minnesota issued plans and riders.

² Enrollment Discounts apply to Wisconsin issued plans and Plan D.

**2022 RATES FOR PLANS NOT ISSUED IN
RHODE ISLAND
Mass Media and Agent Distribution**

<u>Plan¹</u>	Female Non-Tobacco Rates*			
	<u>Base²</u>	<u>Tier I</u>	<u>Tier II</u>	<u>Under Age 65</u>
MW	\$192.50	\$211.75	\$288.75	\$288.75
NW	\$140.00	\$154.00	\$226.80	\$210.00
OW	\$30.25	\$33.27	\$45.37	\$45.50
PW	\$15.00	\$16.50	\$22.50	\$22.50
QW	\$20.00	\$22.00	\$30.00	\$22.00
SW	\$4.75	\$5.22	\$7.12	\$7.25
A				\$198.50
B				\$302.25
C				\$362.25
D	\$220.50	\$242.55	\$330.75	\$330.75
F				\$364.25
G				\$349.25
K				\$113.75
L				\$205.25
N				\$242.00

* Tobacco rates are 10% higher.

¹ Plans effective June 1, 2010 and later.

MW, NW, OW, PW, QW, and SW are Wisconsin issued plans and riders.

² Enrollment Discounts apply.

**2022 RATES FOR PLANS NOT ISSUED IN
RHODE ISLAND
Mass Media and Agent Distribution**

Male Non-Tobacco Rates*

<u>Plan¹</u>	<u>Base²</u>	<u>Tier I</u>	<u>Tier II</u>	<u>Under Age 65</u>
MW	\$221.25	\$243.37	\$331.87	\$332.00
NW	\$161.00	\$177.10	\$260.82	\$241.50
OW	\$34.75	\$38.22	\$52.12	\$52.25
PW	\$17.25	\$18.97	\$25.87	\$26.00
QW	\$23.00	\$25.30	\$34.50	\$25.50
SW	\$5.50	\$6.05	\$8.25	\$8.25
A				\$228.00
B				\$347.25
C				\$416.25
D	\$253.25	\$278.57	\$379.87	\$380.00
F				\$418.50
G				\$401.25
K				\$130.50
L				\$236.00
N				\$278.00

* Tobacco rates are 10% higher.

¹ Plans effective June 1, 2010 and later.

MW, NW, OW, PW, QW, and SW are Wisconsin issued plans and riders.

² Enrollment Discounts apply.

**Rhode Island
2022-2023 Expenses by Category**

1990 & 2010 Standardized Medicare Supplement Plans

Member Contribution \$45,032,439

Average Lives 18,316

Expenses	<u>% of Member Contribution</u>	<u>PMPM</u>
Royalty	5.88%	\$12.04
Premium Taxes	2.00%	\$4.10
Risk and Profit	2.05%	\$4.20
Operating Expenses	4.80%	\$9.84
Sales Expenses	2.02%	\$4.14
Commissions	3.87%	\$7.94
Investment Income Credit	-0.12%	(\$0.25)
Total Expenses	20.50%	\$42.00

*Amounts shown are calculated on a policy year basis.

2010 Standardized Plans

This chart gives you a quick look at the standardized Medigap Plans that can be sold for effective dates beginning June 1, 2010 (including Medicare SELECT) and their benefits. These benefits apply only to Medigap policies sold on or after June 1, 2010. Insurance companies offering Medigap policies must make Plan A available. Not all types of Medigap policies may be available in each state.

If a checkmark appears in a column of this chart, this means that the Medigap policy covers 100% of the described benefit. If a column lists a percentage, this means the Medigap policy covers that percentage of the described benefit. If a column is blank, this means the Medigap policy doesn't cover that benefit. Note: The Medigap policy covers coinsurance only after you have paid the deductible (unless the Medigap policy also covers the deductible).

From June 1, 2010 onward, the standardized plans are:

Medigap Benefits	Medigap Plans A through N									
	A	B	C ⁵	D	F ⁵	G	K	L	M	N
Medicare Part A Coinsurance and all costs after hospital benefits are used up ¹	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Medicare Part B Coinsurance or Copayment	✓	✓	✓	✓	✓	✓	50%	75%	✓	✓ ²
Blood (First 3 Pints)	✓	✓	✓	✓	✓	✓	50%	75%	✓	✓
Part A Hospice Care Coinsurance or Copayment	✓	✓	✓	✓	✓	✓	50%	75%	✓	✓
Skilled Nursing Facility Care Coinsurance			✓	✓	✓	✓	50%	75%	✓	✓
Medicare Part A Deductible		✓	✓	✓	✓	✓	50%	75%	50%	✓
Medicare Part B Deductible			✓		✓					
Medicare Part B Excess Charges					✓	✓				
Foreign Travel Emergency (Up to Plan Limit) ³			✓	✓	✓	✓			✓	✓
Medicare Preventive Care Part B Coinsurance	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

¹ Lifetime maximum of 365 days

² 100% part B coinsurance except up to \$20 copayment for office visits and up to \$50 copayment for ER.

³ Benefit is 80% after the \$250 annual deductible with a \$50,000 lifetime maximum for Foreign Emergency Care that begins during the first 60 days of a trip period.

⁴ After you meet your out-of-pocket yearly limit and your yearly Part B deductible, the plan pays 100% of covered services for the rest of the calendar year.

⁵ Plans C and F are only available to eligible Applicants with a 65th birthday prior to 1/1/2020 or with a Medicare Part A Effective Date prior to 1/1/2020.

2022 Out-of-Pocket Limit ⁴ ▶	\$6,620	\$3,310
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Company Name: UnitedHealthcare Insurance Company
NAIC Company Code: 79413
Market Segment: 2010 Standardized Medicare Supplement Plans (plans issued on or after June 1, 2010)
SERFF Tracking Number: UHLC-133029197

Scope and Range of the Rate Increase

2022 rate increases have been proposed for the AARP Standardized Medicare Supplement Insurance Plans for members residing in Rhode Island. These rate actions are projected to apply to 16,415 members. The new monthly premium rates will apply to members beginning June 1, 2022. Members will not receive a rate increase within their first twelve months of coverage.

The average rate increase for these plans is expected to be 3.1%. Rate increases vary by plan. The range of rate increases is: 2.9% to 9.3%. Additional premium changes may occur due to changes in policyholder discounts.

The proposed rate increase is needed to cover the projected medical and administrative costs for 2022. We will continue to work hard to keep premium rates as low as possible for all members.

Increases in Medical Costs

There are many different health care cost trends that contribute to increases in the Medicare health care spending each year. Some of the key health care cost trends that have affected this year's rate increases include:

- **Increasing Cost of Medical Services:** Annual increases in reimbursement rates to health care providers.
- **Increasing Utilization:** The number of office visits and other medical services continues to grow. In addition, total health care spending will vary by the intensity of care and use of different types of health services.
- **Increases in Medicare Deductibles:** Medicare deductibles that are covered under these plans are expected to increase.
- **Impact of New Technology:** Improvements to medical technology and clinical practice lead to more expensive services increasing health care spending.

Administrative Costs

Expected calendar year 2022 administrative costs for these plans are similar to current administrative costs and are not contributing to the proposed rate increase.