

**State:** Rhode Island **Filing Company:** UnitedHealthcare Insurance Company  
**TOI/Sub-TOI:** MS05G Group Medicare Supplement - Standard Plans/MS05G.015 Multi-Plan  
**Product Name:** GROUP MEDICARE SUPPLEMENT PLANS-STD  
**Project Name/Number:** RATE/C21-017-STD

### Filing at a Glance

Company: UnitedHealthcare Insurance Company  
 Product Name: GROUP MEDICARE SUPPLEMENT PLANS-STD  
 State: Rhode Island  
 TOI: MS05G Group Medicare Supplement - Standard Plans  
 Sub-TOI: MS05G.015 Multi-Plan  
 Filing Type: Rate  
 Date Submitted: 02/08/2022  
 SERFF Tr Num: UHLC-133029221  
 SERFF Status: Assigned  
 State Tr Num:  
 State Status: Open-Pending Actuary Review  
 Co Tr Num: C21-017-STD  
 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), Bela Gorman, Charles DeWeese, 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-STD	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: 02/08/2022	
State Status Changed: 02/08/2022	Deemer Date:
Created By: Bobbie Walton	Submitted By: Lisa Muhammad
Corresponding Filing Tracking Number: SEE SUPPORTING DOCUMENTATION FOR FORM FILING APPROVAL	

### Filing Description:

The purpose of this filing is to request approval of 2022 rates and rate revisions for 1990 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 2010 Standardized Medicare Supplement plans is submitted separately.

The proposed rate revisions included in this filing produce an average rate change of 3.0% and an anticipated lifetime loss ratio of 80.4%. 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	

**State:** Rhode Island **Filing Company:** UnitedHealthcare Insurance Company  
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## Filing Fees

### State Fees

Fee Required? Yes  
 Fee Amount: \$300.00  
 Retaliatory? No  
 Fee Explanation: REQUIRED FEE  
 Per Company: Yes

Company	Amount	Date Processed	Transaction #
UnitedHealthcare Insurance Company	\$300.00	02/08/2022 01:18 PM	222644667
<b>EFT Total</b>	<b>\$300.00</b>		

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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-132400314

### 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	3.000%	3.000%	\$178,424	1,901	\$5,977,885	3.000%	2.900%

SERFF Tracking #:

UHLC-133029221

State Tracking #:

Company Tracking #:

C21-017-STD

State:

Rhode Island

Filing Company:

UnitedHealthcare Insurance Company

TOI/Sub-TOI:

MS05G Group Medicare Supplement - Standard Plans/MS05G.015 Multi-Plan

Product Name:

GROUP MEDICARE SUPPLEMENT PLANS-STD

Project Name/Number:

RATE/C21-017-STD

## 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	MS 1209A, MSA 1454, MSB 1455, MSC 1456, MSD 1457, MSE 1458, MSF 1459, MSG 1460, MSH 1461, MSI 1462, MSJ 1463, MSA 1959, MSB 1960, MSC 1961, MSD 1962, MSE 1963, MSF 1964, MSG 1965, MSH 1966, MSI 1967, MSJ 1968 MSK 1935, MSL 1936, CRA 1664	Revised	Previous State Filing Number: UHLC-132400314 Percent Rate Change Request: 3	RI - 2022 Rate Schedule (Std).pdf,

UNITEDHEALTHCARE INSURANCE COMPANY

**RATE SCHEDULE  
FOR  
RHODE ISLAND**

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

**1990 STANDARDIZED PLANS**

FORM NUMBERS

MS 1209A, MSA 1454 - MSJ 1463, CRA 1664, MSA 1959 - MSJ 1968, MSK 1935, MSL 1936

**Current 2021 Monthly Rates**

**Proposed 2022 Monthly Rates**

**Proposed 2022 Monthly 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	\$150.00	\$165.00	\$225.00	\$154.50	\$169.95	\$231.75	3.0%	3.0%	3.0%
B	\$224.00	\$246.40	\$336.00	\$230.75	\$253.82	\$346.12	3.0%	3.0%	3.0%
C	\$268.50	\$295.35	\$402.75	\$276.50	\$304.15	\$414.75	3.0%	3.0%	3.0%
D	\$243.50	\$267.85	\$365.25	\$250.75	\$275.82	\$376.12	3.0%	3.0%	3.0%
E	\$245.00	\$269.50	\$367.50	\$252.25	\$277.47	\$378.37	3.0%	3.0%	3.0%
F	\$269.50	\$296.45	\$404.25	\$277.50	\$305.25	\$416.25	3.0%	3.0%	3.0%
G	\$245.75	\$270.32	\$368.62	\$253.00	\$278.30	\$379.50	3.0%	3.0%	3.0%
H (with drugs)	\$318.50	\$350.35		\$328.00	\$360.80		3.0%	3.0%	
H (without drugs)	\$220.50	\$242.55	\$330.75	\$227.00	\$249.70	\$340.50	2.9%	2.9%	2.9%
I (with drugs)	\$320.25	\$352.27		\$329.75	\$362.72		3.0%	3.0%	
I (without drugs)	\$222.25	\$244.47	\$333.37	\$229.00	\$251.90	\$343.50	3.0%	3.0%	3.0%
J (with drugs)	\$421.75	\$463.92		\$434.50	\$477.95		3.0%	3.0%	
J (without drugs)	\$255.00	\$280.50	\$382.50	\$262.75	\$289.02	\$394.12	3.0%	3.0%	3.0%
K	\$85.50	\$94.05	\$128.25	\$88.00	\$96.80	\$132.00	2.9%	2.9%	2.9%
L	\$152.50	\$167.75	\$228.75	\$157.00	\$172.70	\$235.50	3.0%	3.0%	3.0%

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

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**Project Name/Number:** RATE/C21-017-STD

## Supporting Document Schedules

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

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

<b>Satisfied - Item:</b>	Actuarial Memorandum - A&H Rate Revision Filing
<b>Comments:</b>	
<b>Attachment(s):</b>	RI - 2022 Memorandum (Std).pdf
<b>Item Status:</b>	
<b>Status Date:</b>	

<b>Satisfied - Item:</b>	*Medicare Supplement-Group
<b>Comments:</b>	<p>“Approved under multiple Paper Filings (no tracking numbers) on 6/13/1997, 6/11/1999, 7/5/2005 and 9/23/2005. The stamped approvals for the associated forms on this filing are attached and are as follows:          “Form MS 1209A (submitted February 19, 1997; approved June 13, 1997)          Forms MSA 1454 through MSJ 1463 (submitted March 10, 1999; approved June 11, 1999)          Form CRA 1664 (submitted May 25, 2005 and again on June 10, 2005; received by the Department on May 26, 2005 and again on June 13, 2005; approved July 5, 2005)          Forms MSA 1959 through MSJ 1968; and MSK 1935, MSL 1936 (submitted August 16, 2005; received by the Department August 17, 2005; approved September 23, 2005; possible state tracking number "???"1776")”</p>
<b>Attachment(s):</b>	
<b>Item Status:</b>	
<b>Status Date:</b>	

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

SERFF Tracking #:

UHLC-133029221

State Tracking #:

Company Tracking #:

C21-017-STD

State:

Rhode Island

Filing Company:

UnitedHealthcare Insurance Company

TOI/Sub-TOI:

MS05G Group Medicare Supplement - Standard Plans/MS05G.015 Multi-Plan

Product Name:

GROUP MEDICARE SUPPLEMENT PLANS-STD

Project Name/Number:

RATE/C21-017-STD

<b>Satisfied - Item:</b>	ATTACHMENTS (STD)
<b>Comments:</b>	SEE ATTACHED
<b>Attachment(s):</b>	RI - 2022 Attachments (Std).pdf
<b>Item Status:</b>	
<b>Status Date:</b>	

<b>Satisfied - Item:</b>	Rate Increase Narrative
<b>Comments:</b>	SEE ATTACHED
<b>Attachment(s):</b>	2022 RI Rate Increase Narrative - (Std).pdf
<b>Item Status:</b>	
<b>Status Date:</b>	



**UnitedHealthcare Insurance Company**

**Annual Medicare Supplement Filing  
Actuarial Memorandum**

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

**1990 Standardized Plans**

**Rhode Island**

**A. Purpose of Filing**

The purpose of this filing is to request approval of 2022 rates and rate revisions for 1990 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 2010 Standardized Medicare Supplement plans is submitted separately.

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

A	B	C	D	E	F	G	H	I	J	K	L
3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	2.9%	3.0%

The proposed rate revisions included in this filing produce an average rate change of 3.0% and an anticipated lifetime loss ratio of 80.4%. 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 Form Numbers:

MS 1209A	MSA 1454	MSB 1455	MSC 1456	MSD 1457	MSE 1458
MSA 1959	MSF 1459	MSG 1460	MSH 1461	MSI 1462	MSJ 1463
MSG 1965	MSB 1960	MSC 1961	MSD 1962	MSE 1963	MSF 1964
	MSH 1966	MSI 1967	MSJ 1968	MSK 1935	MSL 1936

3. Policy Type: Group Standardized Medicare Supplement Insurance
4. Benefits Description: Benefits provided by the 1990 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 were sold to members of AARP via mass-marketing. Beginning in 2008 we also sold to members of AARP via Agent distribution. These plans are no longer offered.
7. Underwriting Method: These plans are no longer offered.
8. Pre-Existing Conditions Exclusion: The maximum exclusion on these plans was 3 months/3 months.
9. Issue Age Limits: These plans are no longer offered.
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 Medicare Supplement Plan, and the underwriting requirements.
- All effective dates: Insureds whose effective date was less than three years following their 65th birthday or Medicare Part B Effective Date, if later, pay the Base Rate.
- Effective dates prior to 1/1/08: Insureds whose effective date was three or more years following their 65th birthday or Medicare Part B Effective Date, if later, pay Tier I or Tier II Rates based on the underwriting requirements.
- Effective dates from 1/1/08 through 5/1/10: Insureds whose effective date was 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 indicated that they had a serious medical condition pay Tier II Rates.
  - Applicants whose health history indicated that they did not have a serious medical condition pay:
    - The Base Rate if they had an effective date three or more years, but less than six years following their 65th birthday or Medicare Part B Effective Date, if later, or
    - Tier I Rates if they had an effective date six 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:
    - All Plans: 1.50
  
- b. Under Age 65 – Insureds under age 65 pay rates based on their health history at the time of their enrollment. Enrollees whose health history indicated they did not have a serious medical condition pay Tier I Rates. Enrollees whose health history indicated they did have a serious medical condition pay the Tier II Rates.
  
- 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 - 5% when two or more insured 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 –
    - Effective dates 1/1/08 through 5/1/2010: Insureds whose effective date was less than three years following their 65th birthday or Medicare Part B Effective Date, if later, received discounts for their first ten years of coverage. Discounts were 30% during their first year of coverage, 27% during their second year, 24% during their third year, and so on, decreasing by 3% each year until the discount percentage is 0%.
    - Insureds eligible for any of the Early Enrollment Discount programs will receive discounts at age 80 - 2%, age 85 – 2%, age 90 - 5%, and age 95 – 5%, for that year of coverage. If an insured member is still receiving an Early Enrollment discount when reaching these ages, the insured will receive the greater of the two discounts.

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 G (for those plans) and plans H through J (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 the 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 are no longer paid on the closed 1990 Standardized plans.
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 – These 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 3.0%.

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 calendar year 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** – \$3,145. 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 Plans A through J is 75.9% and was filed with the initial policy filing. The target lifetime loss ratio for Plans K and L is 75%.

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 3 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.



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

2/8/2022

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Date

# **UNITEDHEALTHCARE INSURANCE COMPANY**

## **STANDARDIZED MEDICARE SUPPLEMENT RATE FILING**

**GROUP POLICY NUMBER G-36000-4**

**FORM NUMBERS**

**MS 1209A, MSA 1454 - MSJ 1463, CRA 1664, MSA 1959 - MSJ 1968,  
MSK 1935, MSL 1936**

**Rhode Island**

**EFFECTIVE 6/1/2022**

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2. Actuarial Memorandum (7 pages)
3. Attachment 1 – Loss Ratio Projections by Plan (2 pages)
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5. Attachment 3 – Per Member Per Month Claim Costs by Benefit (2 pages)
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7. Attachment 5 – Rate History (2 pages)
8. Attachment 6 – Rhode Island and National Average Lives (2 pages)
9. Attachment 7 – Standardized Plans Trend Development (1 page)
10. Attachment 7a – Rhode Island Trend Development (1 page)
11. Attachment 8 – Standardized Plans Historical and Projected Loss Ratios (7 pages)
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14. Attachment 11 – Projected 2021 Rhode Island Expenses (1 page)
15. Attachment 12 – Benefit Description Chart (1 page)

February 2022



**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>
<b>Average Lives</b>														
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
<b>Average Rate</b>														
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
<b>Net Claim Rate</b>														
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
<b>Loss Ratios</b>														
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
<b>1998</b>	1998	3,490,221	4,232,432	82.5%	3,138
<b>Total</b>		3,490,221	4,232,432	82.5%	3,138
<b>1999</b>	1999	177,593	213,938	83.0%	146
	1998	3,174,051	3,944,321	80.5%	2,574
<b>Total</b>		3,351,644	4,158,259	80.6%	2,720
<b>2000</b>	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
<b>Total</b>		3,795,735	4,562,080	83.2%	2,922
<b>2001</b>	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
<b>Total</b>		4,232,088	4,986,458	84.9%	3,100
<b>2002</b>	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
<b>Total</b>		4,511,057	5,257,750	85.8%	3,189
<b>2003</b>	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
<b>Total</b>		5,125,318	5,936,233	86.3%	3,447
<b>2004</b>	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
<b>Total</b>		5,640,860	6,725,051	83.9%	3,676
<b>2005</b>	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
<b>Total</b>		6,119,359	7,329,022	83.5%	3,851
<b>2006</b>	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
<b>Total</b>		6,219,856	7,400,101	84.1%	4,135
<b>2007</b>	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
<b>Total</b>		6,566,930	8,166,905	80.4%	4,479
<b>2008</b>	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
<b>Total</b>		7,418,093	8,933,686	83.0%	4,777
<b>2009</b>	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
<b>Total</b>		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
<b>2010</b>	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
<b>Total</b>		<b>9,453,458</b>	<b>11,203,694</b>	<b>84.4%</b>	<b>5,856</b>
<b>2011</b>	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
<b>Total</b>		<b>10,795,031</b>	<b>13,225,023</b>	<b>81.6%</b>	<b>6,718</b>
<b>2012</b>	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
<b>Total</b>		<b>12,035,784</b>	<b>14,807,111</b>	<b>81.3%</b>	<b>7,666</b>
<b>2013</b>	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
<b>Total</b>		<b>13,648,737</b>	<b>17,154,031</b>	<b>79.6%</b>	<b>8,759</b>
<b>2014</b>	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
<b>Total</b>		<b>17,885,069</b>	<b>22,140,443</b>	<b>80.8%</b>	<b>11,004</b>
<b>2015</b>	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
<b>Total</b>		<b>25,248,638</b>	<b>31,773,704</b>	<b>79.5%</b>	<b>15,772</b>
<b>2016</b>	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
<b>Total</b>		<b>28,345,584</b>	<b>34,546,544</b>	<b>82.1%</b>	<b>17,212</b>
<b>2017</b>	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
<b>Total</b>		<b>29,707,483</b>	<b>37,455,218</b>	<b>79.3%</b>	<b>18,136</b>
<b>2018</b>	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
<b>Total</b>		<b>32,589,495</b>	<b>42,015,932</b>	<b>77.6%</b>	<b>19,317</b>
<b>2019</b>	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
<b>Total</b>		<b>34,775,000</b>	<b>44,434,261</b>	<b>78.3%</b>	<b>19,934</b>
<b>2020</b>	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
<b>Total</b>		<b>30,637,970</b>	<b>45,010,256</b>	<b>68.1%</b>	<b>19,524</b>

**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>
<b>PLAN A</b>						
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%
<b>PLANS B-G, excl 2010 PLAN G</b>						
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%
<b>2010 PLAN G</b>						
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%
<b>PLANS H-J</b>						
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%
<b>PLAN K</b>						
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%
<b>PLAN L</b>						
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%
<b>PLAN N</b>						
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>
<b>A</b>	\$129.75	\$136.25	\$136.25	\$143.00	\$150.00	\$154.50	5.0%	0.0%	5.0%	4.9%	3.0%
<b>B</b>	\$184.25	\$196.50	\$203.25	\$213.25	\$224.00	\$230.75	6.6%	3.4%	4.9%	5.0%	3.0%
<b>C</b>	\$221.00	\$235.75	\$243.75	\$255.75	\$268.50	\$276.50	6.7%	3.4%	4.9%	5.0%	3.0%
<b>D</b>	\$200.50	\$214.00	\$221.25	\$232.00	\$243.50	\$250.75	6.7%	3.4%	4.9%	5.0%	3.0%
<b>E</b>	\$201.50	\$215.00	\$222.25	\$233.25	\$245.00	\$252.25	6.7%	3.4%	4.9%	5.0%	3.0%
<b>F</b>	\$222.00	\$236.75	\$244.75	\$256.75	\$269.50	\$277.50	6.6%	3.4%	4.9%	5.0%	3.0%
<b>G</b>	\$202.25	\$215.75	\$223.00	\$234.00	\$245.75	\$253.00	6.7%	3.4%	4.9%	5.0%	3.0%
<b>H (with drugs)</b>	\$275.25	\$275.25	\$289.00	\$303.25	\$318.50	\$328.00	0.0%	5.0%	4.9%	5.0%	3.0%
<b>H (without drugs)</b>	\$190.75	\$190.75	\$200.25	\$210.00	\$220.50	\$227.00	0.0%	5.0%	4.9%	5.0%	2.9%
<b>I (with drugs)</b>	\$277.00	\$277.00	\$290.75	\$305.00	\$320.25	\$329.75	0.0%	5.0%	4.9%	5.0%	3.0%
<b>I (without drugs)</b>	\$192.25	\$192.25	\$201.75	\$211.75	\$222.25	\$229.00	0.0%	4.9%	5.0%	5.0%	3.0%
<b>J (with drugs)</b>	\$364.50	\$364.50	\$382.75	\$401.50	\$421.75	\$434.50	0.0%	5.0%	4.9%	5.0%	3.0%
<b>J (without drugs)</b>	\$220.50	\$220.50	\$231.50	\$242.75	\$255.00	\$262.75	0.0%	5.0%	4.9%	5.0%	3.0%
<b>K</b>	\$71.75	\$75.25	\$77.75	\$81.50	\$85.50	\$88.00	4.9%	3.3%	4.8%	4.9%	2.9%
<b>L</b>	\$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>
<b>A</b>	\$118.25	\$124.25	\$124.25	\$130.25	\$136.75	\$140.75	5.1%	0.0%	4.8%	5.0%	2.9%
<b>B</b>	\$171.25	\$182.75	\$189.00	\$198.25	\$208.00	\$214.25	6.7%	3.4%	4.9%	4.9%	3.0%
<b>C</b>	\$205.50	\$219.25	\$226.75	\$237.75	\$249.50	\$257.00	6.7%	3.4%	4.9%	4.9%	3.0%
<b>F</b>	\$206.25	\$220.00	\$227.50	\$238.75	\$250.75	\$258.25	6.7%	3.4%	4.9%	5.0%	3.0%
<b>G</b>	\$174.75	\$186.50	\$192.75	\$202.25	\$212.25	\$218.50	6.7%	3.4%	4.9%	4.9%	2.9%
<b>K</b>	\$65.50	\$68.75	\$71.00	\$74.50	\$78.25	\$80.50	5.0%	3.3%	4.9%	5.0%	2.9%
<b>L</b>	\$117.00	\$122.75	\$128.75	\$134.50	\$141.25	\$145.50	4.9%	4.9%	4.5%	5.0%	3.0%
<b>N</b>	\$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**

UHC <u>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.

<b>Rhode Island Trend Development</b>								
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)

<b>PLAN E</b>	<b>Premium</b>	<b>Premium Accumulated to 12/21</b>	<b>Incurred Claims</b>	<b>Incurred Claims Accumulated to 12/21</b>	<b>Incurred Loss Ratio</b>
	<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>d/b</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%
<b>Total</b>	<b>\$117,991</b>	<b>\$421,268</b>	<b>\$99,123</b>	<b>\$353,471</b>	<b>83.9%</b>
<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%
<b>Total</b>	<b>\$3,304,543</b>	<b>\$6,657,030</b>	<b>\$2,739,881</b>	<b>\$5,527,744</b>	<b>83.0%</b>
<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%

<b>PLAN F</b>	<b>Premium</b>	<b>Premium Accumulated to 12/21</b>	<b>Incurred Claims</b>	<b>Incurred Claims Accumulated to 12/21</b>	<b>Incurred Loss Ratio</b>
	<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>d/b</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%
<b>Total</b>	<b>\$5,426,421</b>	<b>\$19,414,992</b>	<b>\$5,039,731</b>	<b>\$18,059,025</b>	<b>93.0%</b>
<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%
<b>Total</b>	<b>\$257,808,012</b>	<b>\$347,295,868</b>	<b>\$202,049,652</b>	<b>\$274,528,300</b>	<b>79.0%</b>
<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	Incurred	Incurred Claims	Incurred
	a	Accumulated to 12/21 b	Claims c	Accumulated to 12/21 d	Loss Ratio 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%
<u>PLAN J</u>					
	Premium	Premium	Incurred	Incurred Claims	Incurred
	a	Accumulated to 12/21 b	Claims c	Accumulated to 12/21 d	Loss Ratio 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)

<b>PLAN K</b>	<b>Premium</b> a	<b>Premium Accumulated to 12/21</b> b	<b>Incurred Claims</b> c	<b>Incurred Claims Accumulated to 12/21</b> d	<b>Incurred Loss Ratio</b> 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%
<b>Total</b>	<b>\$789,708</b>	<b>\$1,003,331</b>	<b>\$530,558</b>	<b>\$667,291</b>	<b>66.5%</b>
<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%

<b>PLAN L</b>	<b>Premium</b> a	<b>Premium Accumulated to 12/21</b> b	<b>Incurred Claims</b> c	<b>Incurred Claims Accumulated to 12/21</b> d	<b>Incurred Loss Ratio</b> 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%
<b>Total</b>	<b>\$774,665</b>	<b>\$1,055,915</b>	<b>\$545,699</b>	<b>\$748,742</b>	<b>70.9%</b>
<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%

<b>PLAN N</b>	<b>Premium</b> a	<b>Premium Accumulated to 12/21</b> b	<b>Incurred Claims</b> c	<b>Incurred Claims Accumulated to 12/21</b> d	<b>Incurred Loss Ratio</b> 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%
<b>Total</b>	<b>\$48,231,028</b>	<b>\$58,165,960</b>	<b>\$36,177,757</b>	<b>\$43,823,727</b>	<b>75.3%</b>
<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)

<b>TOTAL STANDARDIZED</b>	<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%
<b>Total</b>	<b>\$15,349,215</b>	<b>\$54,539,858</b>	<b>\$13,687,059</b>	<b>\$48,625,815</b>	<b>89.2%</b>
<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%
<b>Total</b>	<b>\$437,343,215</b>	<b>\$634,790,479</b>	<b>\$344,558,722</b>	<b>\$506,225,530</b>	<b>79.7%</b>
<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)*

<b>Plan A</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	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%

<b>Plan B</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%

<b>Plan C</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	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)**

<b>Plan D</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	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%

<b>Plan E</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	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%

<b>Plan F</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	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)**

<b>Plan G</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	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%

<b>Plan H</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	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%

<b>Plan I</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	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)**

<b>Plan J</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	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%

  

<b>Plan K</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	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%

  

<b>Plan L</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	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%

  

<b>Plan N</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	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%

  

<b>Total Standardized</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	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 MONTHLY RATES FOR PLANS NOT ISSUED IN  
RHODE ISLAND**

<u>Plan*</u>	<u>Base**</u>	<u>Tier I</u>	<u>Tier II</u>
HW/IW/AW/BW (with drugs)	\$206.50	\$227.15	\$309.75
HW/IW/AW/BW (without drugs)	\$206.25	\$226.87	\$309.37
WA/WC	\$44.50	\$48.95	\$66.75
WB/WD	\$5.00	\$5.50	\$7.50
SB/SC	\$207.25	\$227.97	
SD/SE	\$43.50	\$47.85	
SF/SG (with drugs)	\$746.25	\$820.87	
SF/SG (without drugs)	\$262.75	\$289.02	

\* *HW/IW/AW/BW, WA, and WB are Wisconsin issued plans and riders.  
SB/SC, SD/SE, and SF/SG are Minnesota issued plans and riders.*

\*\* *Enrollment Discounts apply to Wisconsin issued plans.*

**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.

## 1990 Standardized Plans

This chart gives you a quick look at the standardized Medigap Plans that can be sold for effective dates up through May 31, 2010 (including Medicare SELECT) and their benefits. 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).

Through May 31, 2010 the standardized plans are:

Medigap Benefits	Medigap Plans A through L											
	A	B	C	D	E	F	G	H	I	J	K	L
Medicare Part A Coinsurance and all costs after hospital benefits are used up <sup>1</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Medicare Part B Coinsurance or Copayment except for preventive services	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	50%	75%
Blood (First 3 Pints)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	50%	75%
Hospice Care Coinsurance or Copayment											50%	75%
Skilled Nursing Facility Care Coinsurance			✓	✓	✓	✓	✓	✓	✓	✓	50%	75%
Medicare Part A Deductible		✓	✓	✓	✓	✓	✓	✓	✓	✓	50%	75%
Medicare Part B Deductible			✓			✓				✓		
Medicare Part B Excess Charges						✓	80%		✓	✓		
Outpatient Prescription Drugs (50% after \$250 deductible; up to plan limits)								x <sup>2</sup>	x <sup>2</sup>	x <sup>2</sup>		
Foreign Travel Emergency (Up to Plan Limit) <sup>3</sup>			✓	✓	✓	✓	✓	✓	✓	✓		
At-home Recovery (Up to Plan Limits)				✓			✓		✓	✓		
Medicare Preventive Care Part B Coinsurance	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Preventive Care not Covered by Medicare (up to \$120)					✓					✓		

<sup>1</sup> Lifetime maximum of 365 days

<sup>2</sup> Prescription drug benefits will be discontinued for insureds covered by Plans H, I, and J who enroll in Medicare Part D. Prescription drug benefits will continue for insureds who enrolled in Plans H, I, and J before January 1, 2006 who do not enroll in Medicare Part D. Plans H, I, and J will not include prescription drug benefits to insureds who enroll on or after January 1, 2006.

<sup>3</sup> 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.

<sup>4</sup> 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.

2022 out-of-pocket limit <sup>4</sup> ▶	\$6,620	\$3,310
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Company Name: UnitedHealthcare Insurance Company  
NAIC Company Code: 79413  
Market Segment: 1990 Standardized Medicare Supplement Plans (plans issued prior to June 1, 2010)  
SERFF Tracking Number: UHLC-133029221

### 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 1,901 members. The new monthly premium rates will apply to members beginning June 1, 2022.

The average rate increase for these plans is expected to be 3.0%. Rate increases vary by plan. The range of rate increases is: 2.9% to 3.0%. 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.