New Hampshire Reinsurance Program
Actuarial Work Group Meeting
03/14/2024

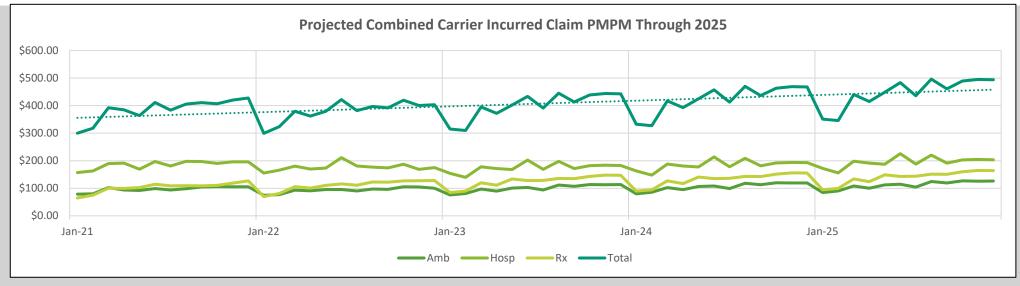
# Topics for Today

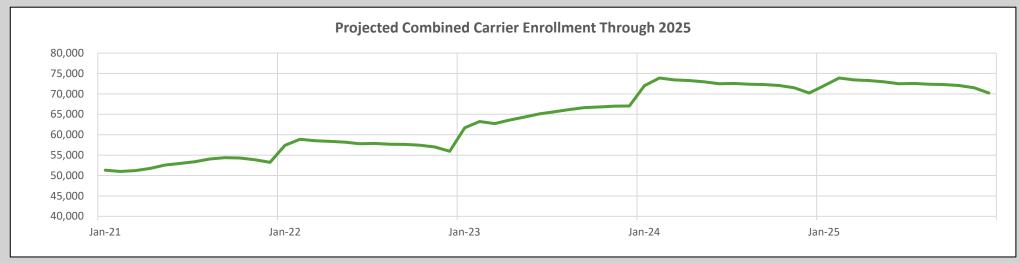
- Review of trend assumptions
- Review of claim and enrollment projections
- Continuance table findings
- Projected 2025 federal funding
- Proposed 2025 parameter formula
- Revisit 2024 funding projections

# Summary of Assumptions

- Claims: 5.6% annual trend from 2023 to 2024 and again to 2025
- Enrollment:
  - 2024 Assumed enrollment will follow a typical month-to-month pattern (based on 2022) after an initial January increase of 5,000 (7.5%)
  - 2025 Enrollment will remain flat
- Assumes no new legislation or executive orders in 2024 or 2025

# Claim and Enrollment Projections





## Continuance Table Findings

| 2025 Projections  |  |
|---|--|
| Total Projected Claims  | \$387.6 million                            |
| Total Projected Claims in Corridor \$60K to \$400K                    | \$88.0 million                             |
| If total funding is \$40 million, reinsurance reimbursement would be: | 46% of ceded claims<br>10% of total claims |
| If total funding is \$35 million, reinsurance reimbursement would be: | 40% of ceded claims<br>9% of total claims  |
| If total funding is \$30 million, reinsurance reimbursement would be: | 34% of ceded claims<br>8% of total claims  |
|   |  |

#### 2025 Federal Funding Projection

| Item                      |                | Without<br>Waiver | With<br>Waiver  |
|---------------------------|----------------|-------------------|-----------------|
| Enrollment                | Receiving APTC | 39,870            | 37,418          |
| Avg Premium PMPM          | Gross          | \$653             | \$572           |
|                           | Actual         | \$190             | \$148           |
|                           | APTC           | \$463             | \$424           |
| Annual Premium            | Gross          | \$312.6 million   | \$256.5 million |
|                           | Actual         | \$91.1 million    | \$66.2 million  |
|                           | APTC           | \$211.5 million   | \$190.3 million |
| Projected APTC Savings    |                |                   | \$31.2 million  |
| PTC Ratio                 |                |                   | 99.0%           |
| Total PTC Savings         |                |                   | \$30.9 million  |
| Exchange Fee Loss (2.20%) |                |                   | (\$679,000)     |
| Net Federal Funding       |                |                   | \$30.2 million  |

# Total Estimated 2025 Funding and Reinsurance Percentage

| Category  | Amount         |  |
|---|----------------|--|
| Federal Funding                                       | \$30.2 million |  |
| State Funding   | \$12.6 million |  |
| Total Funding   | \$42.8 million |  |
|   |                |  |
| Reinsurance Claims                                    | \$42.8 million |  |
| Reimbursement %<br>Of claims between \$60K and \$400K | 49%            |  |
| Percent of Projected Claims                           | 11%            |  |

# Total Estimated 2025 Premium Savings

| Category                               | Amount          |  |
|--|-----------------|--|
| Projected Premium with Waiver          | \$405.5 million |  |
| Projected Premium without Waiver       | \$448.3 million |  |
| Expected Premium Reduction             | \$42.8 million  |  |
| Without Waiver Compared to With Waiver | +11%            |  |
| unding Estimate \$42.8 million         |                 |  |
|  |                 |  |

#### Recommended 2025 Reinsurance Parameters

- Attachment Point: \$60,000
- Upper Limit: \$400,000
- Estimated Reinsurance Percentage: 49%
- Based on Estimated Combined State and Federal Funding: \$42.8 million

#### Revised 2024 Estimates

| 7 |                           |                | Original Estimate |                 | Current Estimate |                 |
|---|---------------------------|----------------|-------------------|-----------------|------------------|-----------------|
| 7 | Item                      |                | Without Waiver    | With Waiver     | Without Waiver   | With Waiver     |
|   | Enrollment                | Receiving APTC | 52,500            | 51,000          | 39,700           | 38,500          |
|   | Avg Premium PMPM          | Gross          | \$633             | \$557           | \$594            | \$532           |
|   |                           | Actual         | \$215             | \$197           | \$206            | \$188           |
|   |                           | APTC           | \$418             | \$360           | \$388            | \$344           |
|   | Annual Premium            | Gross          | \$398.4 million   | \$341.2 million | \$283.1 million  | \$245.6 million |
|   |                           | Actual         | \$135.1 million   | \$121.0 million | \$98.4 million   | \$86.9 million  |
|   |                           | APTC           | \$263.3 million   | \$220.1 million | \$184.7 million  | \$158.7 million |
|   | Projected APTC Savings    |                |                   | \$43.2 million  |                  | \$26.1 million  |
|   | Net Federal Funding       |                |                   | \$39.6 million  |                  | \$25.2 million  |
|   | State Funding             |                |                   | \$12.8 million  |                  | \$12.8 million  |
|   | Total Funding             |                |                   | \$52.4 million  |                  | \$38.0 million  |
|   |                           |                |                   |                 |                  |                 |
|   | Estimated Eligible Claims |                |                   | \$106.0 million |                  | \$89.8 million  |
|   | Reimbursement Percent     |                |                   | 49.4%           |                  | 42.3%           |