



NEW YORK STATE DEPARTMENT OF HEALTH

New York State Medical Indemnity Fund
3rd Quarter 2023 Actuarial Analysis as of September 30, 2023
February 2024



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Commitment Beyond Numbers

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New York State Medical Indemnity Fund

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As of September 30, 2023

PURPOSE & SCOPE

Pinnacle Actuarial Resources, Inc. (“Pinnacle”) has been retained by the New York State Department of Health (NYS DOH or “the Department”) to provide quarterly actuarial reports regarding the experience of the New York State Medical Indemnity Fund (MIF or the Fund). Previously, Pinnacle performed this service for the New York State Department of Financial Services (NYS DFS). This analysis evaluates data for the Fund as of September 30, 2023.

§69-10.19 of the New York State Department of Health Regulation states that the quarterly reports should “include a review of the various elements contributing to the amount of benefits paid by the Fund and to the expenses of administration of the Fund, including:

- The number of qualifying plaintiffs
- The mortality experience of the qualified plaintiffs
- The amount of benefits paid by the Fund
- The patterns of utilization of types of services provided
- Inflationary patterns by types of services provided
- The expenses of administration of the Fund
- The impact of available health insurance on benefits paid by the Fund, and
- Investment earnings of the Fund”

§69-10.20 of the New York State Department of Health Regulation also requires an actuarial calculation of the estimated liabilities of the Fund for the coming year resulting from the qualified plaintiffs enrolled in the Fund.

EXECUTIVE SUMMARY

Based on our review of available information regarding the New York State Medical Indemnity Fund as of September 30, 2023, Pinnacle has arrived at several key conclusions:

- As of September 30, 2023, the Fund has accepted 997 participants (975 living) with expected future benefit payments of approximately \$3.233 billion and future administrative expenses of

\$331.4 million, assuming a discount rate of 2.0% and future medical inflation of 3.0%. With a Fund balance as of September 30, 2023 of approximately \$171.4 million, this results in an unfunded liability for the Fund of approximately \$3.393 billion. The unfunded liability has increased slightly from the \$3.321 billion calculated in our analysis as of June 30, 2023. As of September 30, 2023, the Fund's current liabilities for the upcoming 2024-2025 fiscal year of \$101.2 million are 59.0% of the Fund's current assets of \$171.4 million. Without additional funding, this analysis shows that the liabilities to assets ratio is expected to exceed 80% at the end of fiscal year 2023-24 Q4 (i.e. 3/31/2024). Our indications are sensitive to changes in long-term inflation. Please refer to page 20 for more detail regarding the impact changes in inflation have on expected future benefits.

- The Laws of New York, Chapter 45 Article 29-d, Title 4 (New York State Medical Indemnity Fund) Section 2999-i (5 through 7) require: "Beginning April first, two thousand fourteen and annually thereafter, the superintendent of financial services or the commissioner, whoever is administering the fund for the applicable period shall cause to be deposited into the fund, subject to available appropriations, an amount equal to the difference between the amount appropriated to the fund in the preceding fiscal year, as increased by the adjustment factor defined in subdivision seven of this section... For purposes of this section, the adjustment factor referenced in this section shall be the ten-year rolling average medical component of the consumer price index as published by the United States Department of Labor, Bureau of Labor Statistics, for the preceding ten years." As such, beginning in the September 30, 2022 analysis, Exhibit 2 now illustrates an upward trend in prospective annual funding amounts which is based on our examination of the 10-year rolling average of the year-end countrywide medical care cost component of the Consumer Price Index, as published by the United States Department of Labor, Bureau of Labor Statistics. The 10-year rolling average utilized as of December 31, 2022 is 2.79% as shown on Exhibit 9.
- On December 31, 2016, new legislation was signed expanding eligibility for the Fund to non-hospital births and significantly raising reimbursement rates for the period from July 1, 2017 through December 31, 2019. The period for these increased reimbursement rates was later extended as part of the New York State budget. Similar to the prior analysis, we have been asked by the NYS DOH to continue to assume that the increased rates will continue in perpetuity. For the most recent four quarters of the Fund (10/1/2022-9/30/2023), average benefit payments per participant were \$27,436 per quarter, representing a 122.9% increase over the average payments in the 2016-17 fiscal year. Total benefits paid were \$104.3 million for these four quarters, representing a 394.4% increase in payments over the 2016-17 fiscal period. Living participant counts increased from 925 to 975 over the past 9 months (an increase of 50 participants, or approximately 5.4%). These benefit payment amounts include refund amounts of \$94,279 which have been incorporated into the current quarter's payment data.

See Exhibit 10 for more detail regarding these numbers and Exhibit 7, Page 10 for the refund amount.

- For the fiscal year prior to the impact of legislation signed on December 31, 2016 (4/1/16-3/31/17, the 2016-17 fiscal year), the average benefit payments per participant were \$12,310 per quarter for a total of \$21.1 million paid in benefits during this fiscal year. Living participant counts increased from 400 to 455 over this period (an increase of 55 participants). See Exhibit 10 for more detail regarding these numbers.
- Previous analyses contemplated the “sunset” of the 2016 legislation expected to occur on December 31, 2021. Starting with the June 30, 2020 analysis, the Department has requested that we remove this assumption from this and future analyses and our exhibits reflect this removal. With this assumption removed, the Fund is expected to surpass the 80% threshold for current liabilities to assets by the end of fiscal year 2023-24 Q4 (i.e. 3/31/2024).
- Total future lifetime benefits for the 975 living Fund participants without discounting is estimated to be \$5.814 billion. See Exhibit 2, Page 2.
- The current present value of future benefit payments of \$3.234 billion does not consider any additional enrollees who may be admitted to the Fund in the future.
- Prior to the beginning of the fiscal year, the Fund was expected to have approximately eighty-eight (88.1) additional participants accepted between March 31, 2023 and March 31, 2024. Historically, more participants are admitted in the first quarter of the fiscal year than in successive quarters of the fiscal year; we have incorporated this observation into our expected participant counts per quarter (see Exhibit 3).
 - There were fifteen (15) new participants added to the Fund in the second quarter of fiscal year 2023-24, approximately four (4.38) fewer than expected for this period at the beginning of the fiscal year.
 - The 2019 budget legislation eliminated the Fund administrator’s discretion in determining whether plaintiffs are qualified for the Fund. It’s possible we will see higher participation rates in the future due to this change, although new participant counts have continued to fluctuate.
- Actual benefit payments in the second quarter of the 2023-24 fiscal year (7/1/23-9/30/23) as of 9/30/23 were \$28.422 million. After incorporating \$94,279 of refund amounts, net paid benefits for the second quarter of the 2023-24 fiscal year were \$28.327 million. This amount is

\$6.751 million higher than expected at the prior quarterly analysis. Estimated cumulative benefit payments for the 2023-24 fiscal year (4/1/23 – 3/31/24) are therefore \$97.296 million, compared to \$90.740 million estimated at the June 30, 2023 analysis. See Exhibit 3 for more detail regarding these numbers. It is important to recognize that these amounts can vary significantly each quarter due to the inherent uncertainty in benefit payments and the effect of the legislative changes on payments.

- As of September 1, 2018, both the Fund's claims handling and enrollment services are provided by Public Consulting Group (PCG). This change is ultimately expected to decrease the administrative expenses of the Fund on a per month per member basis. Based on information from the NYS DOH, at the March 31, 2023 analysis we projected that \$7.284 million would be paid to PCG for administrative costs for the 2023-24 fiscal year (see Exhibit 2, Page 1 of our report for 2023 Q1). This number was based on expected, not actual, participant counts and excludes Department expenses allocated to the Fund. Department expenses were projected to be \$1.408 million. Actual expense amounts are reviewed on an annual basis and compared to the projections at the beginning of the fiscal year. We expect the annual administrative expense to decrease on a per member basis over the next few years due to continued economies of scale.
- Exhibit 1 summarizes Fund payments by benefit type since 4th quarter of 2012. Compared to the Virginia Birth Related Neurological Injury Compensation Fund, another state-run birth injury fund serviced by Pinnacle, the Fund carries a substantially higher percentage of overall costs in medical and hospital costs, medical equipment and prescription drug costs, and lower percentages in nursing and other health care costs.
- As of September 30, 2023, one hundred and twenty-one (121) participants have received more than \$1 million in benefit payments, with sixty-four (64) of these participants receiving more than \$2 million in benefit payments to date. Based on current annual severities by individual member, we expect thirteen (13) more members to cross the \$1 million threshold in the next twelve months. These benefit payments do not include prescription amounts handled in bulk by vendors or refund amounts; see Exhibit 7, page 10 for total prescription drug payments handled in bulk and the total refund amount.
- Of the sixty-four (64) participants having received more than \$2 million in benefit payments as of September 30, 2023, fifty (50) fall in the injury categories of encephalopathy, cerebral palsy or spastic quadriplegia. Seventy-three percent (73%) of total fund payments and forty-nine percent (49%) of total fund participants fall within these three (3) injury categories. Refer to Exhibit 1, page 2 for more detail on fund payments by injury category.

- In response to the COVID-19 pandemic, two changes were made to Fund benefits payments. Benefits were temporarily expanded to include cleaning and disinfectant products in certain cases. In addition, timely filing requirements were temporarily waived. The expanded Fund benefits were offered through June 24, 2021. Timely filing requirements were reinstated on February 9, 2021.
- In the second quarter of the 2023-24 fiscal year, the Fund received refund payments totaling \$94,279. As assigning the refunds to historical quarters is not possible due to lack of information regarding the original payments, we have incorporated the refund into the current quarter and reduced the current quarter benefit payments by the total refund amount.

BACKGROUND

"The Medical Indemnity Fund was established in 2011 to provide a funding source for future health care costs associated with birth-related neurological injuries. Enrollees of the Fund are plaintiffs in medical malpractice actions who have received either court-approved settlements or judgments deeming the plaintiffs' neurological impairments to be birth-related."¹ More specifically, a "birth-related neurological injury" is "an injury to the brain or spinal cord...that occurred in the course of labor, delivery or resuscitation, or by the provision or non-provision of other medical services during the delivery admission."² These injuries must result in a physical impairment, a developmental disability, or both. Any party to a medical professional liability claim can request for the judgment to reflect eligibility for participation in the Fund. Upon this judgment, the participant is eligible to receive covered benefits from the Fund. The Fund currently is financed through a budget allocation from the state of New York.

Benefits provided by the Fund include:

- Medical, Dental, Surgical and Hospital Care
- Nursing and Respite Care
- Prescription and Non-Prescription Drugs
- Rehabilitation Services
- Durable Medical Equipment and Assistive Technology
- Certain Home and Vehicle Modifications
- Other Health Care Costs for Medical Services and Supplies for Participants

¹ Provided by NYS DFS

² https://www.health.ny.gov/regulations/medical_indemnity_fund/faqs.htm

The NYS DOH serves as the administrator of the Fund. Beginning on October 1, 2019 the New York State Department of Health (NYS DOH) replaced the NYS DFS as the Fund's administrator. For the first year of the MIF's operations, Sedgwick CMS served as the Fund's third-party administrator (TPA). For the second year of operations, they were replaced by Alicare. As of September 1, 2017, PCG took over the claims handling while Alicare continued to work with Fund enrollment and case management until September 1, 2018. PCG now handles case management and enrollment services as well as claims. Pinnacle serves as the actuarial advisors to the Fund as well as the only other two state-run birth injury funds in the U.S., the Virginia Birth Related Neurological Injury Compensation Fund and the Florida Neurological Injury Compensation Association.

According to part 6(a) of section §2999-i of the New York Public Health Law Title 4: "the superintendent of financial services shall conduct an actuarial calculation of the estimated liabilities of the fund for the coming year resulting from the qualified plaintiffs enrolled in the fund....If the total of all estimates of current liabilities equals or exceeds eighty percent of the fund's assets, then the fund shall not accept any new enrollments until a new deposit has been made pursuant to subdivision five of this section. When, as a result of such new deposit, the fund's liabilities no longer exceed eighty percent of the fund's assets, the fund administrator shall enroll new qualified plaintiffs in the order that an application for enrollment has been submitted in accordance with subdivision seven of section twenty-nine hundred ninety-nine-j of this title."

In addition, part 6(d) states that "suspension of enrollment... shall not impact payment under the fund for any qualified plaintiffs already enrolled in the fund."

DATA, METHODS & ASSUMPTIONS

Given that the Fund has been in operation for about eleven years, several sources of information are still in the formative stages. Pinnacle has worked with Alicare and is working with the DOH and PCG to ensure that their claims databases are sufficient to support these ongoing quarterly reports and to enhance the ongoing management of the Fund.

Early in the Fund's operations, some health care benefits that should have been paid by the Fund were erroneously paid by New York Medicaid. Pinnacle was provided detailed benefit payment information on these costs by the NYS DOH and they are reflected in the exhibits.

Some of the long-term forecasts and industry benchmarks used in the analysis are based on data for the birth injury funds in Virginia and Florida, as well as medical professional liability insurers in the state of New York. These have been significantly modified based on data from the Fund as it becomes more credible.

Assumptions that we are currently monitoring include:

- Benefit payment patterns
- The lag between a participant's birth and joining the Fund
- Participant mortality rates
- The rate of medical inflation in the state of New York
- Appropriate rates for discounting benefit payments
- Projected administrative expenses over a participant's lifetime

One significant area of ongoing review of assumptions relates to the expected number of claims per 10,000 live births. Initially, 1.10 participants per 10,000 births were assumed based on data from Virginia and Florida. After the first year, the frequency rate was increased to 2.90 participants per 10,000 births. In the first quarter 2014 report, the expected number of eligible Fund participants was increased from 2.90 per 10,000 live births to 3.48 to be more consistent with the first two full fiscal years of experience and present more realistic financial projections for the next five years. In late 2016, we increased the assumption to 4.50 participants per 10,000 births to better reflect ongoing frequency data. It should be recognized that this is over four times the number of participants per 10,000 live births experienced by the birth funds in Florida and Virginia. Starting with the March 31, 2018 analysis, we reduced this assumption to 4.00 participants per 10,000 births. Changes in the Fund structure since 2018 and the admittance of participants with less severe diagnoses such as ADHD and autism have introduced additional volatility to the frequency assumption. We continue to monitor this assumption for appropriateness against the Fund's admitted participant counts over time.

As we are accumulating more credible amounts of benefit payments data, several differences are emerging from Virginia's birth fund experience. To illustrate, we show the annual benefit payments during calendar years 2020, 2021 and 2022 to Fund participants who were admitted to the program prior to the beginning of each year and were living at the conclusion of the calendar year (i.e. participants that have a full year of benefit payments) on the following graph. We then compare the Fund's data to data from Virginia. Additional severity information is contained in Exhibit 1, Page 2 and Exhibit 6³.

³ The remaining portion of the **Data, Methods and Assumptions** section has been updated for the MIF 2022 Q4 report. This section is updated annually as another calendar year of data emerges.

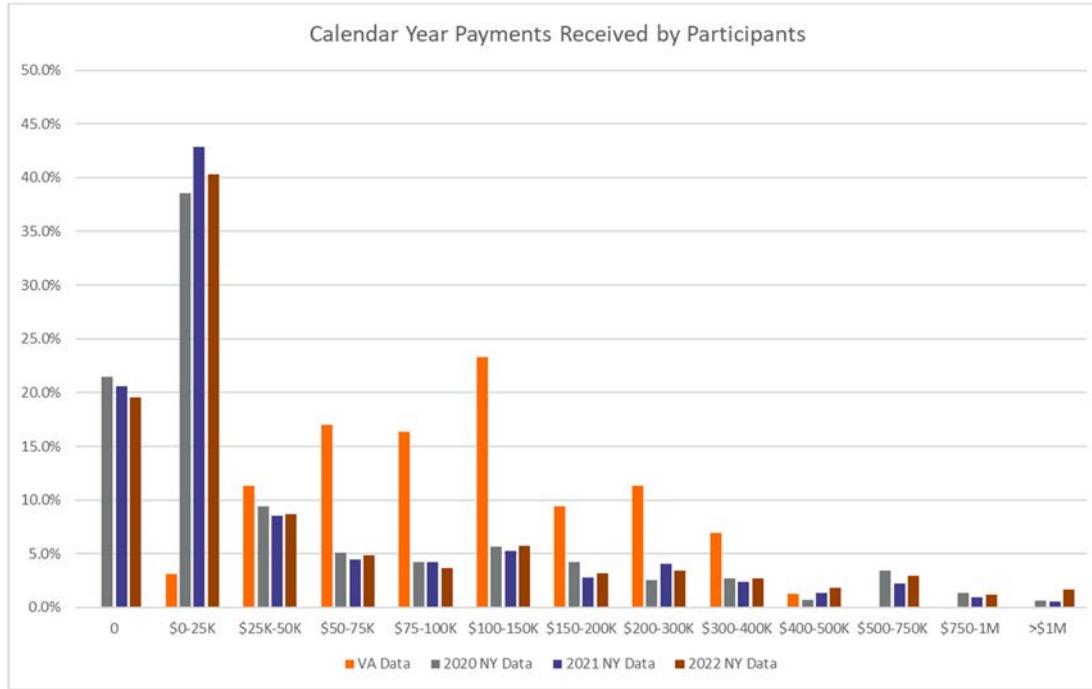


Chart 1: Calendar Year Payments Received by Participants

This comparison continues to raise three key issues. We will pose each issue as a question, then offer more comments below.

- 1) The Fund has significantly more participants with \$0 of benefit payments during the year. Will these participants have benefit payments at some point?
- 2) The Fund has substantially more participants with less than \$25,000 in annual benefit payments. Is there something about the Fund's enabling legislation that is causing this or will their costs increase over time?
- 3) The Fund had forty-one (41) participants in 2020, thirty-eight (38) participants in 2021 and sixty-four (64) participants in 2022 with annual benefit payments totaling over \$400,000. Virginia's birth fund had only two participants in their latest calendar year that breached this threshold. Admittedly, there are sample size issues, but will this phenomenon continue to persist?

Participants with \$0 in Benefit Payments

To address the first issue, we analyzed the participants that had been in the Fund for more than one year as of December 31, 2022. We found that of these participants, 8.1% showed \$0 in benefit payments as of December 31, 2022. Approximately 1.5% of participants showed only prescription drug payments through vendors based on schedules provided by PCG. We also grouped participants based on number of years in the Fund and found that these percentages are similar to those in our prior year-end analyses for participants in the Fund for 3 years or longer:

Time in Fund	Number of Participants	Number of Participants With Payments	Percentage of Participants With Payments
5 years or longer	522	498	95.4%
3 years or longer	704	663	94.2%
Longer than 1 year	852	783	91.9%

Table 1: Participants with Payments (in the Fund longer than 1 year) as of December 31, 2022

Based on the data collected so far and assuming no significant changes in health insurance, we believe it is reasonable to assume that approximately 5% of Fund participants will not receive any benefit payments over their lifetimes. Hence while 19.6% of the participants in Chart 1 on the previous page showed \$0 in payments for calendar year 2022, Table 1 above illustrates how over the long run we expect about 5% of participants will receive \$0 in benefit payments.

Participants with Less than \$25,000 in Annual Benefit Payments

The second issue, a higher number of participants with less than \$25K in annual payments, may be related to the difference in the definition of “birth-related injury” between the Fund and Virginia. In Virginia, participants must be “permanently motorically disabled and developmentally disabled or cognitively disabled (emphasis added)” as well as “need assistance with all daily living activities.”⁴ The New York Fund requires either a physical or mental disability (emphasis added); both types are not required. Several of the Fund’s patients have injury diagnoses that tend to be physical-only injuries, particularly Brachial Plexus and Erb’s Palsy. These injury types show significantly lower severities than other types (see Exhibit 1, Page 2); while 13.7% of Fund participants have one of these diagnoses at December 31, 2022, they have accounted for approximately 1.0% of the Fund’s total payments. However, physical-only or mental-only disabilities classified within other injury categories may also be contributing to the low severities. We do not have the detailed diagnosis information to further explore this hypothesis.

Over the long term, we show that over 60% of participants will receive more than \$25K in benefit payments:

⁴ From vabirthinjury.com/eligibility-benefits-claims

<u>Time in Fund</u>	<u>Number of Participants</u>	<u>Number of Participants With >\$25K Paid</u>	<u>Percentage of Participants With >\$25K Paid</u>
5 years or longer	522	359	68.8%
3 years or longer	704	470	66.8%
Longer than 1 year	852	535	62.8%

Table 2: Participants with At Least \$25K Paid (in the Fund longer than 1 year) as of December 31, 2022

Previously, long-term benefit payments shown in this table did not include prescription/non-prescription drug payments currently handled in bulk by Fund vendors. This exclusion made a significant difference as approximately 90% of prescription/non-prescription drug costs are now handled in bulk (compare current quarter vendor payments at the bottom of Exhibit 7 to total prescription payments on Exhibit 1, page 1). We are now regularly provided with vendor schedules by PCG which allows us to approximate prescription drug payments by member. We therefore include these payments when reviewing Fund utilization by member, but for accuracy we do not include these values when calculating average severities or calendar year payments by member.

Participants with More than \$400,000 in Annual Benefit Payments

The phenomenon mentioned in the third issue, participants with very large annual payments, has continued to grow since 2016. In the below chart, we note the number of participants receiving more than \$400K and \$1M respectively in annual benefit payments:

<u>Calendar Year</u>	<u>Over \$400K</u>	<u>Over \$1M</u>
2018	22	1
2019	26	3
2020	41	4
2021	38	4
2022	64	14

Table 3: Number of Participants Receiving over \$400K in Benefit Payments

A significant increase occurred in calendar year 2020, where forty-one (41) participants received more than \$400K in benefits payments and four (4) participants received over \$1M in benefit payments. Another significant increase occurred in calendar year 2022, where sixty-four (64) participants received more than \$400K in benefit payments and fourteen (14) participants received over \$1M in benefit payments. These numbers are also prior to any allocation of prescription/non-prescription drug payments processed in bulk by Fund vendors. We reviewed payments by category (other than prescription/non-prescription drugs) for the 64 participants in 2022. Similar to prior years, we found that the majority (nearly 55%) of payments in 2022 for these members were due to nursing costs or hospital-based care. Since nursing costs are expected to result in regular, ongoing benefits (and quarterly payments) over time as opposed to one-time expenses, it is likely that these high payment

levels will continue to increase for these participants and others in the future. Taking a long-term view, forty-four (44) participants show an average annual benefit cost of over \$400K per year of membership in the Fund (see Exhibit 7).

We are continuing to monitor these phenomena and will continue to add additional analysis as appropriate and as more information emerges.

As frequency and severity patterns were observed over time, changes to the assumptions regarding the expected frequency and severity of claims were made to the fourth quarter 2014 analysis and again in the second quarter of 2016 due to observed frequencies and severities differing from original assumptions. These assumptions are detailed above in this report. Furthermore, we expect to continue monitoring participation frequency and re-visit our selections regularly.

DISCUSSION AND ANALYSIS

Number of Qualifying Participants

Based on the loss runs provided by Sedgwick CMS, Alicare, PCG and DOH valued as of September 30, 2023, there are nine hundred and ninety-seven (997) participants who have qualified for the Program as of this date. This information is summarized in Exhibit 6, Page 2. Nine hundred and seventy-five (975) participants were still living as of September 30, 2023.

There were fifteen (15) new participants to the Fund in the second quarter of fiscal year 2023-24, approximately four (4.38) less than expected for the quarter. Instead of assuming uniform admittance throughout the year, we incorporate the apparent pattern of a higher admittance rate near the beginning of a fiscal year. This change was first introduced in the June 30, 2019 analysis.

In 2019, legislation passed as part of the New York State budget included procedural amendments for the Fund. One particular change removes the Fund administrator's role in determining if a plaintiff is a "qualified plaintiff" and therefore eligible for the Fund. Since this change became effective on October 1, 2019, three hundred and fifty-eight (358) participants have been admitted into the Fund, or approximately 36% of the Fund's current membership.

The number of Fund participants and the distribution of participants by age warrants continued monitoring. The average age of a Fund participant at the time of admission is about 9.0 years which is approximately four years older than the age of a Virginia Birth Fund participant at admission. Since the 2016-17 fiscal year, average age of admittance is higher at 9.1 years. Average admittance age for the most recent quarter is 8.9 years.

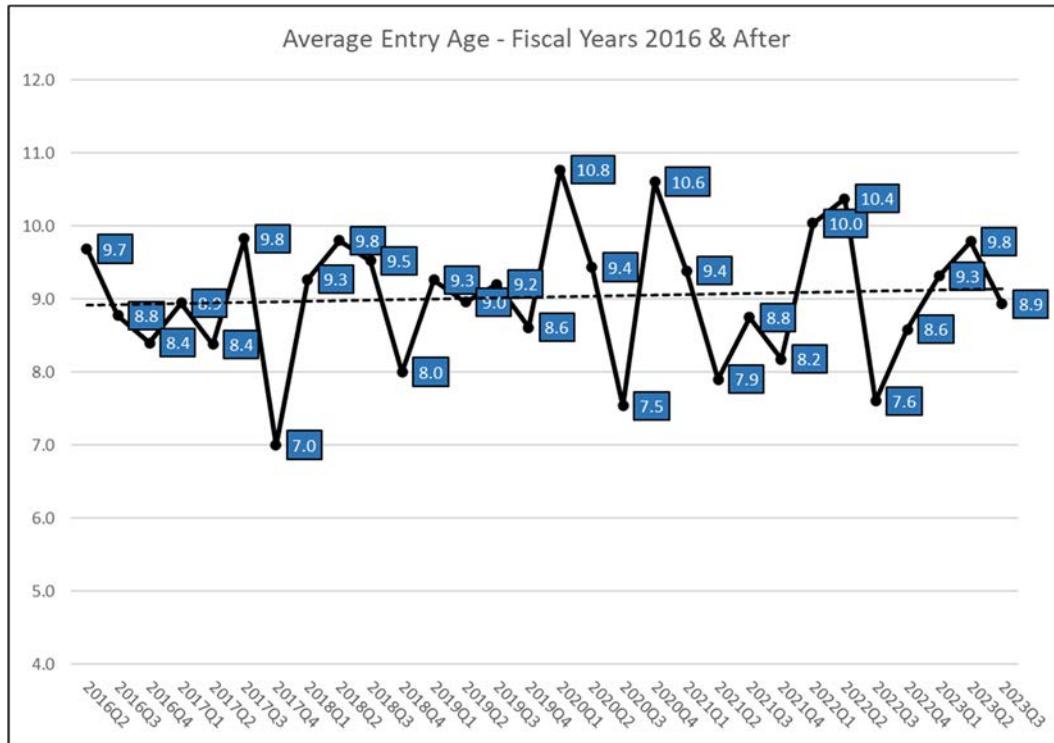


Chart 2: Average Entry Age of Fund Participants Since 2016-17 Fiscal Year

Mortality Experience/Life Expectancy

It is reasonable to expect that average life expectancies for Fund participants will average in the high twenties as a group based on the Virginia and Florida birth fund experience, unless the different admission standards materially change life expectancies relative to the Virginia and Florida birth funds. The current life expectancies of the Virginia birth fund are 28.4 years from birth and 29.1 years for participants that reach the age of three (3). As of September 30, 2023, the Fund has experienced the death of twenty-two (22) of its participants. Furthermore, only twenty-one (21) Fund participants were admitted prior to the age of three (3). The following graph shows the distribution of current Fund participants by current age.

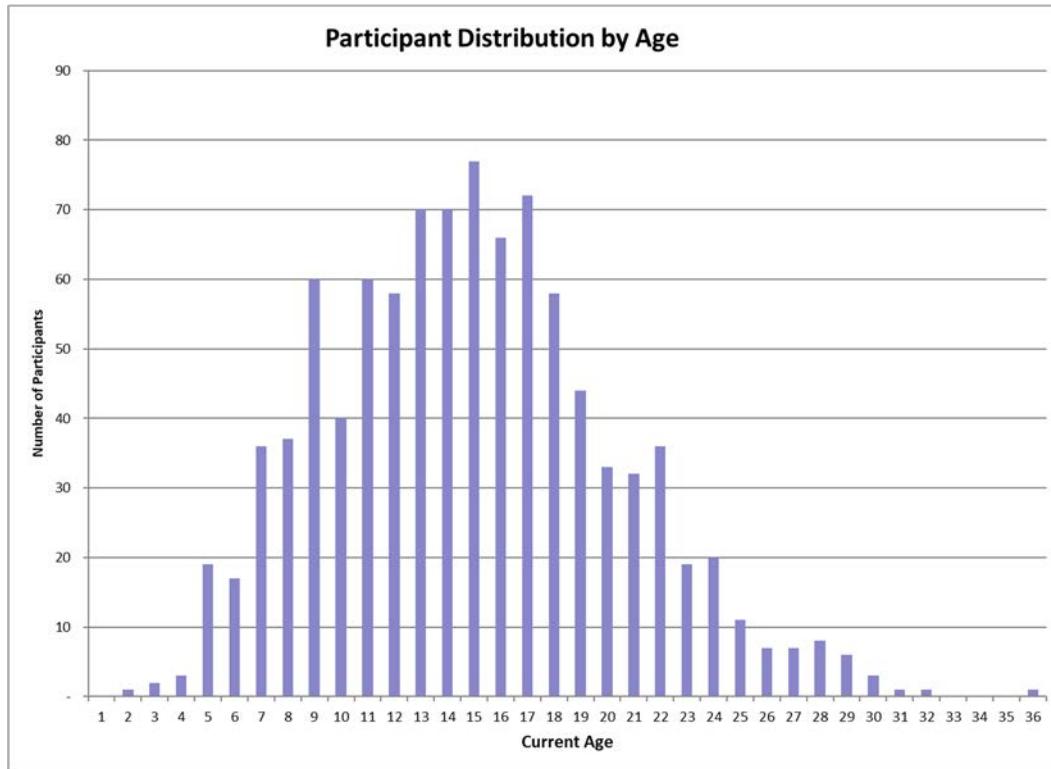


Chart 3: Age Distribution of Fund Participants

Due to the low number of Fund participant deaths (2.2% of admitted participants are deceased), we still do not yet have enough credible data to compare Fund participant life expectancies with Virginia life expectancies. However, we have revised initial mortality assumptions to reflect lower than expected mortality thus far. We hypothesize that the inclusion of physical-only and mental-only injuries may lead to higher Fund life expectancies than Virginia life expectancies, but we require more data to support or refute this hypothesis. We have not incorporated information from the 2020 life tables produced by the Centers for Disease Control and Prevention (CDC) at this time. The impact of the COVID-19 pandemic was to reduce overall life expectancies which does not align with our analysis of lower than expected mortality rates for participants in the Fund.

Actuarial Calculation of Estimated Fund Liabilities

We have been asked to project expected fund liabilities for the next ten fiscal years of the MIF. To do this, we have estimated the ultimate benefit payments for the participants admitted to the Fund each quarter on both a nominal and discounted basis. Three methods were used as a reasonability check for estimating ultimate benefit payments by the year in which a participant was accepted to the Fund. A loss development method was used in which actual benefit payments to date were divided by the expected percentage of ultimate benefits as of each participant-quarter's maturity. These percentages were developed based on information for the Virginia Birth Fund and modified to reflect the older average age of the Fund participants upon admittance and the Fund's actual payments. An expected loss method was also used in which expected ultimate benefit payments by quarter were also

estimated using a weighted average of expected average ultimate benefit payments per Fund participant overall and by quarter of eligibility. Finally, a Bornhuetter-Ferguson (B-F) technique estimates ultimate losses using a combination of expected losses and loss development techniques. See Exhibit 6, page 1 for the application of these three techniques. The resulting selected severities are shown on Exhibit 6, page 2.

On December 31, 2016, legislation was signed expanding eligibility for the Fund to non-hospital births and significantly raising reimbursement rates for the period from July 1, 2017 through December 31, 2019. This period was extended in recent New York State budget legislation. For this analysis, we have been asked to continue to assume that the increased rates will continue in perpetuity, similar to our prior analysis. We prepared an extensive costing study in March 2017 estimating the impact of this change on participant severities based on the expected increased participation and reimbursement rates. Since that time, we have relied primarily on these severities, modifying them as actual experience emerges for living participants and using the other three methods as a reasonability check. The current selected severities can be seen in Exhibit 6, Page 2.

At each fiscal year-end analysis starting with March 31, 2018, we adjust the severity assumptions for participants already admitted into the Fund based on Fund experience. These severities vary based on the participant's admittance year to the Fund. The timing of the payments used in our severity estimates also reflects the amount of time a participant is expected to live, so that these severities take participant mortality into account. See Exhibit 6, Page 2 for more detail on these numbers.

Based on this approach and the current legislation, we estimate that the 975 living admitted Fund participants will ultimately receive benefit payments on the order of \$6.270 billion (including the \$456.0 million in benefits already paid and \$5.814 billion in expected future payments). Adjusting for the time value of money at a 2.0% discount rate results in a present value for these benefits of \$3.688 billion. See Exhibit 5, Pages 4 and 8 for more detail on these numbers.

Actual benefit payments in the second quarter of the 2023-24 fiscal year were \$28.422 million. After incorporating \$94,279 of refund amounts, net paid benefits for the current quarter were \$28.327 million. This amount is \$6.751 million higher than expected at the prior quarterly analysis. Based on modeled severities and an expected 62.29 additional participants, expected benefit payments in the remaining two quarters of the 2023-24 fiscal year are \$44.188 million. Estimated total benefit payments for the 2023-24 fiscal year (4/1/23 – 3/31/24) are therefore \$97.296 million. See Exhibit 3 for more detail regarding these numbers. It is important to recognize that these amounts can significantly vary each quarter. We are continuing to monitor our estimation methodology closely as it is quite sensitive to several key assumptions.

Amount of Benefit Paid

Based on payment data provided by PCG, \$28.422 million was paid to Fund participants during the second quarter of the 2023-24 fiscal year (7/1/23 – 9/30/23). Refund amounts of \$94,279 were also received. In total, net payments of \$28.327 million for the second quarter of the 2023-2024 fiscal year are \$6.751 million higher than the expected benefit payments as of the June 30, 2023 analysis. See Exhibit 3 for more detail.

We have investigated to see if there are material differences in the types of injuries experienced by participants in the New York Fund versus those in Virginia and Florida that may explain some of the differences we are seeing between actual and expected payments. As noted previously, the Virginia program requires both a physical and developmental/cognitive disability and the participant must “need assistance with all daily living activities”⁵ to qualify for admittance. This standard for Virginia is therefore stricter than for the Fund, which requires either a physical or mental disability but not necessarily both. This difference appears to be contributing to the Fund’s higher frequency of participants per live births as well as a higher frequency of participants with less than \$25,000 in payments per year. For example, the Center for Disease Control and Prevention considers cerebral palsy a motor disability⁶. While children with cerebral palsy often have a co-occurring physical or developmental disability, cerebral palsy can exist separately from intellectual disability. As participants with cerebral palsy account for 18% of the Fund’s participants and 28% of the Fund’s payments (see Exhibit 1, Page 2), this distinction could be impacting the Fund’s divergence from Virginia’s experience. In addition, we recognize that certain diagnoses tend to be “physical-only” (i.e. Brachial Plexus and Erb’s Palsy). However, we do not have detailed diagnosis data nor the medical expertise that could inform further investigation.

Patterns of Utilization

In light of lifetime benefit payments to participants, it is too early in the life of the Fund to provide any credible conclusions regarding patterns of lifetime utilization, particularly as the legislative changes may have impacted Fund utilization. Pinnacle continues to believe additional data will be needed to perform this type of analysis in the future. To date, we have developed and maintain detailed benefit payment information by participant, diagnosis, Fund fiscal year and benefit type. The benefit types being captured are intended to reflect the benefits provided by the Fund’s legislation and follow form with existing databases in Florida and Virginia.

⁵ From vabirthinjury.com/eligibility-benefits-claims

⁶ <https://www.cdc.gov/ncbddd/cp/data.html#references>

Exhibit 1 shows payment detail (provided through 9/30/23) grouped into the following categories:

- Medical Treatment
- Hospital Based Care
- Surgical Care
- Nursing Care
- Dental Care
- Rehabilitation Care
- Respite Care
- Durable Medical Equipment
- Home Modifications
- Vehicle Modifications
- Prescription and Non-Prescriptive Drugs
- Other Health Care Costs
- Assistive Technology
- Other Payments

Our analysis suggests benefit payment patterns that differ from the Virginia data. To date, the Fund has a substantially higher percentage of overall costs in medical and hospital costs, medical equipment and prescription drug costs, and lower percentages in nursing costs. To improve our understanding of the prescription drug costs, PCG now provides vendor payment data that allow us to explore prescription drug costs on a by-member basis (although these summaries do not directly map to the quarterly payment summaries and prescription drugs must still be handled in bulk for our overall analysis). This data is summarized in Exhibit 1, Page 1 and shown graphically on the next page. Exhibit 1, Page 1 also compares New York data to benefit payments in Virginia. Nursing costs are the majority of total payments in both states.

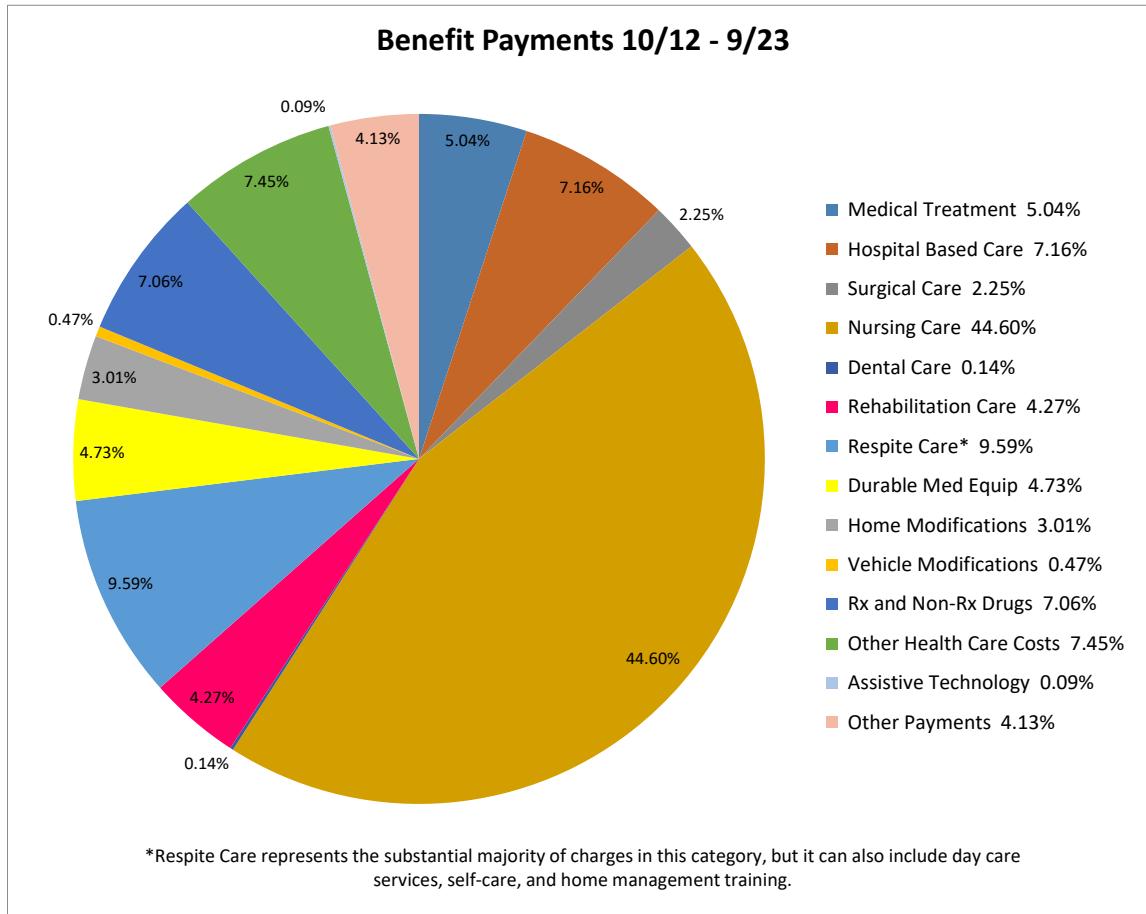


Chart 4: Benefit Payments by Category

In 2017, two significant changes occurred – the legislation signed in December 31, 2016 to increase reimbursement rates went into effect, and claims handling for the Fund's benefit payments was switched from Alicare to PCG. The Payments Per Participant Summary is provided to illustrate the impact of these changes, comparing the 2016-17 fiscal year (the year prior to these changes) to payments in the most recent four quarters of the Fund. While the overall increase in average payments of 122.9% is due primarily to the increased reimbursement rates, the distribution of payments between categories may have been affected by the change from Alicare to PCG. The Other Health Costs category in particular now includes medical supplies, hearing screenings, and other assessments not separately identified in the Alicare data but provided in a more granular way in the PCG data. This category may be reflecting payments that would previously have been assigned to another category of payments. The Assistive Technology category saw an increase in costs in the 2018-19 fiscal year but these costs have remained relatively stable since this time. While this increase may be due to the change to PCG, most of the new payments are related to speech generating devices, which may simply be a technology that was not often utilized by participants in the past.

Another key aspect of the database needed to evaluate patterns of utilization is differences in the medical and mental condition of the Fund's participants. To facilitate this dimension of our future analysis, Pinnacle worked with Alicare to track several characteristics for each Fund participant, including:

- Current Age
- Gender
- Injury Description
- Other Insurance (i.e. whether participant holds other insurance)
- Ambulatory Status
- Use of a gastric feeding tube (G-Tube)
- Ability to lift head from the prone position
- Use of a ventilator
- Use of a tracheostomy tube (trach tube).

Most of these characteristics are still available through the data PCG now provides, although we have not been provided with the participant limitations (such as the use of a gastric feeding tube) that have been found to be valuable in the Virginia analysis. In Virginia, several of these characteristics have been shown to influence life expectancies and average annual benefit payments. While we do not have the data yet to evaluate life expectancies by diagnosis, we are continuing to compile average annual benefit payment information for all members with over one (1) year of participation in the Fund and are tracking current patterns to inform future analyses.

Benefit Payments and Injury Type

For nearly all Fund participants, the nature of the injury and primary diagnosis permitting entrance into the Fund has been provided to Pinnacle as part of the quarterly enrollment data. Although strict standardization of participant injury types is not provided, sufficiently detailed descriptions of the nature of the injury have allowed us to judgmentally categorize participants into standardized injury type groups. As with the benefit type categorization, injury type categorization can aid in identifying differences in injury types that are relevant to the management of the Fund.

We have categorized the primary diagnosis for each Fund participant into one of the following injury types:

- Brachial Plexus
- Cerebral Palsy
- Developmental Delays
- Encephalopathy
- Erb's Palsy

- Hemiplegia
- Mental Retardation
- Neurological Disabilities
- Quadriplegia
- Spastic Diplegia
- Spastic Paraplegia
- Spastic Quadriplegia
- Other
- Not Available

The following is a graph of the distribution of participants by injury type group above. Spastic quadriplegia, cerebral palsy, and encephalopathy combine to make up about 49% of total participants and 73% of total benefit payments.

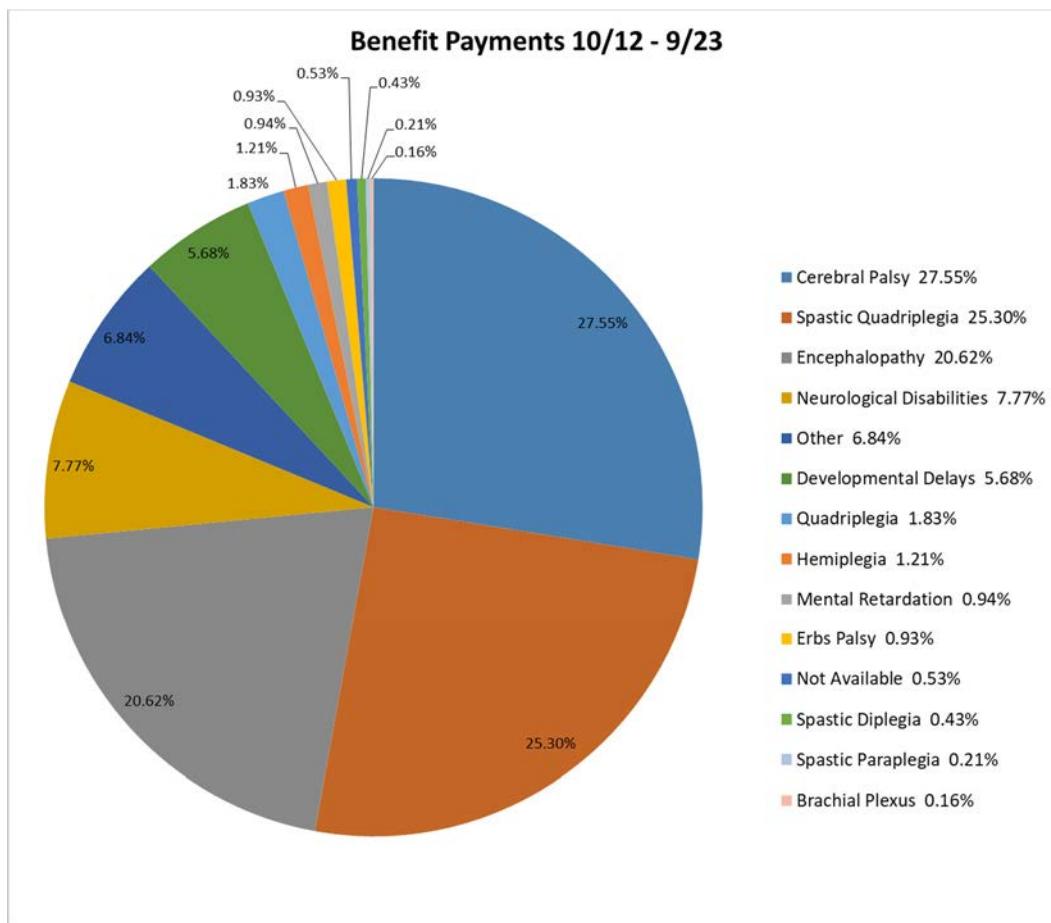


Chart 5: Benefit Payments by Injury Type

It is clear from the graph that the Fund's participant composition by injury type is varied, but also concentrated in a handful of categories. The following graph illustrates the number of participants and average payment by injury type through September 30, 2023.

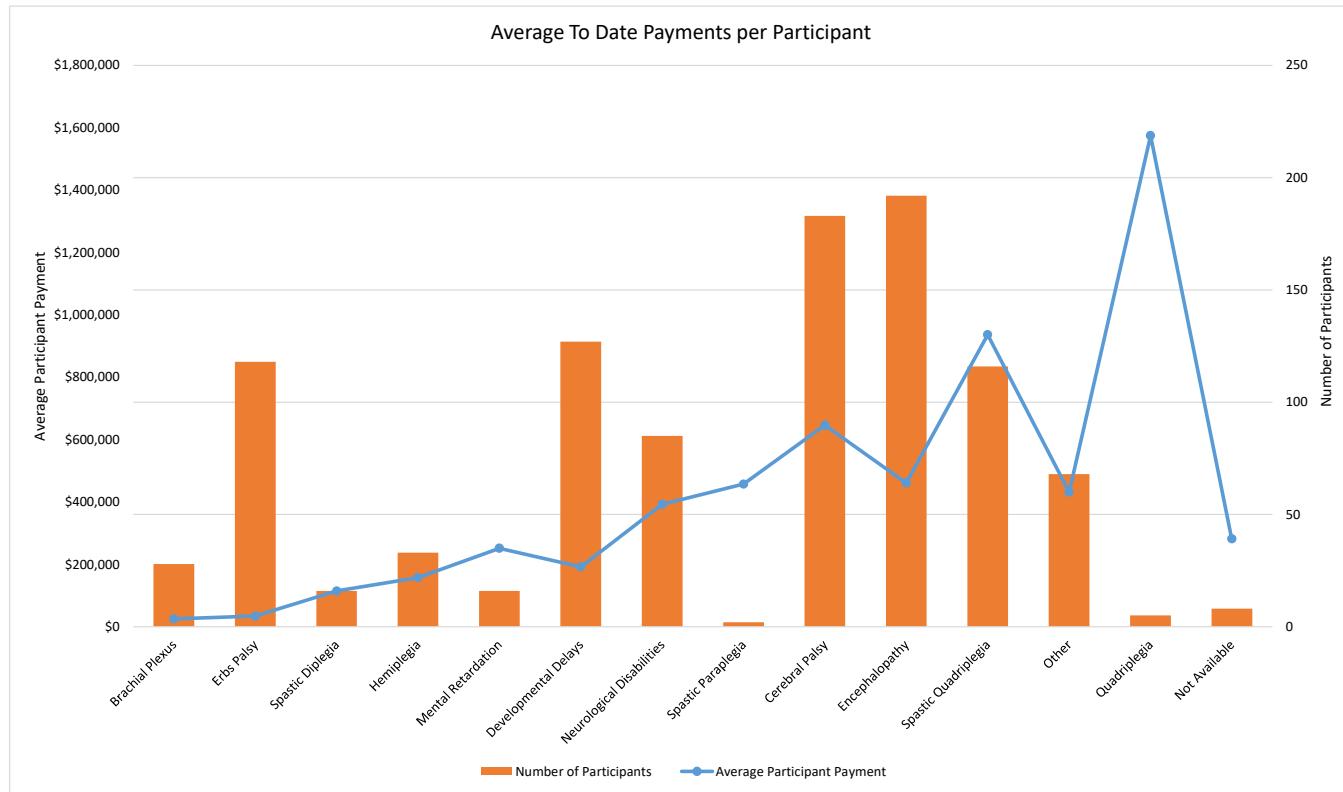


Chart 6: Average To Date Payments per Participant

Participants with injury types of cerebral palsy, encephalopathy or spastic quadriplegia comprise approximately 49% of the total participants, but account for approximately 73% of total payments, resulting in relatively large average payments. Average severity per participant is highest for members with quadriplegia, in part due to the low number of participants with this injury type. Conversely, participants with injury types of brachial plexus, Erb's palsy, spastic diplegia, hemiplegia, mental retardation, or developmental delays have relatively low average payments, accounting for only 9% of total payments while comprising approximately 34% of the total participants.

Inflationary Patterns of Types of Services

It is far too early in the life of the Fund to provide any credible conclusions regarding inflationary patterns based on Fund payments alone. However, data from the Bureau of Labor Statistics provides a helpful look at the impact of inflation on medical costs in the state of New York through the end of calendar year 2022:

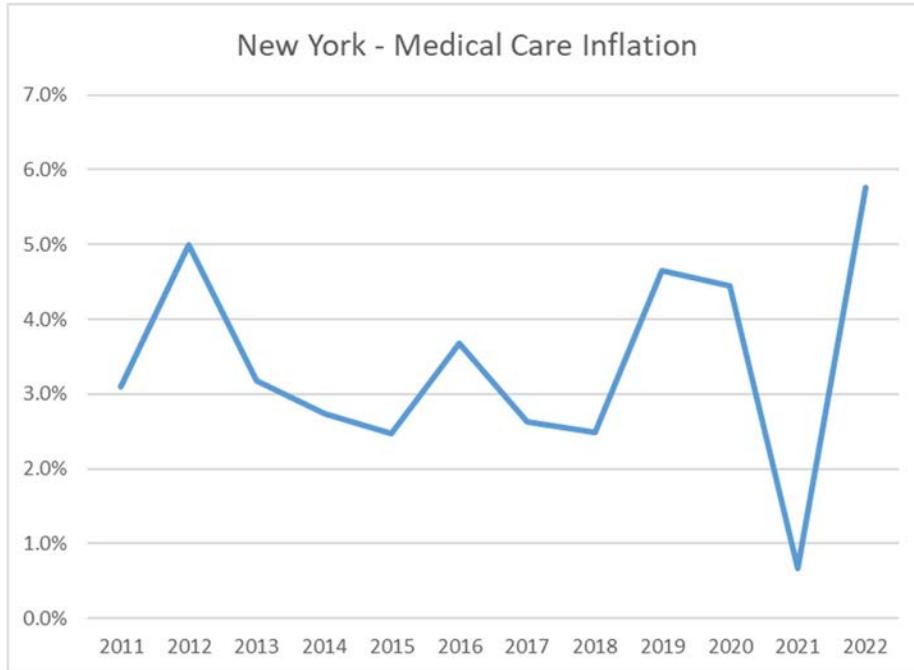


Chart 7: Medical Care Inflation in the State of New York

Average inflation over the past five years is 3.6%. The low value for the 2021 year is due to index values in the first half of 2021 actually decreasing from index values in the second half of 2020. In the March 31, 2019 analysis, we reviewed these inflationary trends and adjusted our assumptions to contemplate a 3.0% inflation rate for the Fund's benefit payments, reduced from the 3.5% inflationary rate used in prior analyses. Sensitivity tests for the impact of the inflation rate on the current estimated unfunded liability are shown in the following table:

Inflation Rate Sensitivity Test (\$ in thousands, on a present value basis)			
	Inflation Rate	Surplus/ <u>Unfunded Liability</u>	Difference <u>From Baseline</u>
Baseline	2.5%	(2,994,868.9)	397,689.5
	3.0%	(3,392,558.4)	-
	3.5%	(3,863,491.2)	(470,932.8)
At 2.5% discount	3.5%	(3,421,524.9)	(28,966.5)

Table 11: Sensitivity of Results to Inflation Rate

Prospective Annual Funding

Prior to the September 30, 2022 quarterly analysis, it was expected that the fund would receive \$52 million in annual funding amounts at the beginning of each fiscal year. Beginning in the September 30, 2022 analysis, Exhibit 2 now illustrates an upward trend in prospective annual funding amounts which is based on our examination of the 10-year rolling average of the year-end countrywide medical care cost component of the Consumer Price Index, as published by the United States Department of Labor, Bureau of Labor Statistics in accordance with the following law:

The Laws of New York, Chapter 45 Article 29-d, Title 4 (New York State Medical Indemnity Fund) Section 2999-i (5 through 7) require: "Beginning April first, two thousand fourteen and annually thereafter, the superintendent of financial services or the commissioner, whoever is administering the fund for the applicable period shall cause to be deposited into the fund, subject to available appropriations, an amount equal to the difference between the amount appropriated to the fund in the preceding fiscal year, as increased by the adjustment factor defined in subdivision seven of this section... For purposes of this section, the adjustment factor referenced in this section shall be the ten-year rolling average medical component of the consumer price index as published by the United States Department of Labor, Bureau of Labor Statistics, for the preceding ten years."

The 10-year rolling average utilized as of December 31, 2022 is 2.8% as shown on Exhibit 9.

Administrative Expenses

Pinnacle was provided information in early 2017 on administrative expenses charged by Alicare to the Fund for claims administration and enrollment services. As of September 1, 2017, the claims administration was taken over by PCG while Alicare continued to service enrollment to the Fund. One year later, on September 1, 2018, PCG began providing enrollment services as well in place of Alicare.

Prior to these changes in claims administration, Alicare was charging the Fund \$809 per Fund participant per month. Under the current payment structure, the total administrative costs were initially estimated at approximately \$585 per Fund participant per month for the 6th year after 9/1/2027 (see Exhibit 8 for current cost estimates). This cost is set to continue decreasing over the next few years as the addition of new participants will reduce the fixed cost per member. We were also provided with current and projected administrative expenses for the Department that are allocated to the Fund. Estimated future administrative expenses (including expenses attributable to the Department) comprise approximately 10% of expected future benefit payments on a nominal basis; this is expected to remain relatively stable over the next ten years. In Virginia, future expenses are close to 5% of future benefit payments. As more participants join the Fund, we expect the per participant administrative costs to decrease under the current contract. NYS DOH released a Request for Proposals in March 2023 for MIF Fund Administration Services; this could impact the administrative costs per enrollee starting in 2024.

At the beginning of the fiscal year (April 1, 2023), we estimated \$7.284 million in total administrative expenses during the upcoming 2023-2024 fiscal year (see Exhibit 2, Page 1 of our report for 2023 Q1). This number was based on expected, not actual, participant counts. We annually compare expected administrative expenses to actual administrative expenses as a check on our estimates. Going forward, we will continue to project estimated future expenses due to the DOH.

Impact of Available Health Insurance

It is also far too early in the life of the Fund to provide any credible conclusions regarding the impact of available health insurance. However, the detailed benefit payment database described earlier and summarized in Exhibit 1 will prove invaluable once more payment experience has been accumulated. One item of note is the number of participants with no private health insurance has been consistently tracking at more than half of the Fund's participants. Currently about 61% of all Fund participants would be reliant on Medicaid. As shown below, average annual payments relative to time in the Fund appear to differ somewhat between members with and without insurance. As shown below, average annual payments relative to time in the Fund appear to differ somewhat between members with and without insurance. Please note, the Fund does not have the ability to require reporting of other insurance from its participants. The Table below is based solely on voluntary self-reporting from the Fund's participants.

	<u>Participant Years</u>	<u>Paid Benefits</u>	<u>Total Severity</u>
With Insurance	2,293.00	138,572,526	60,433
Without Insurance	3,684.50	291,499,190	79,115

Table 4: Participant Years of Participation and Paid Benefits, with and without Insurance

Investment Earnings

The Fund earned \$285,627 of investment income during the period from 4/1/22 through 3/31/23. Over that period, we estimate the Fund's average balance to be \$163,327,040, indicating a 0.2% investment return on the Fund balance. During the prior period (from 4/1/21 through 3/31/22), we estimated an average 0.1% investment return on the Fund's investments (see our report as of 3/31/2022). This is in comparison to the 2.0% discount rate used in our current analysis. We have tested the sensitivity of our analysis to changes in the discount rate. The results of this testing are shown in the following table.

Discount Rate Sensitivity Test (\$ in thousands, on a present value basis)			
	Discount Rate	Surplus/ (Unfunded Liability)	Difference From Baseline
Baseline	1.5%	(3,847,112.7)	(454,554.3)
	2.0%	(3,392,558.4)	-
	2.5%	(3,026,065.6)	366,492.7
At 3.5% inflation	2.5%	(3,421,524.9)	(28,966.5)

Table 5: Sensitivity of Results to Discount Rate

We have not been provided further information regarding the Fund's investment returns on the Fund's invested assets at this time. It appears that the Fund's investment performance is not tracked separately from other assets of the state of New York. Building up investment income on the Fund's balance will be essential to the Fund's ongoing financial strength as participants continue to enter the Fund and calendar year benefit payments continue to grow as the Fund moves toward a steady state over the next twenty or more years.

DISTRIBUTION & USE

This report has been prepared for the intended use of the NYS DOH. Further distribution of this report is controlled by Pinnacle's contract with the NYS DOH. Third parties reviewing the report should recognize that the furnishing of this report is not a substitute for their own due diligence and should place no reliance on this report or the data contained herein that would result in the creation of any duty or liability by Pinnacle to the third party.

Pinnacle consents to reference by the Department to Pinnacle's reports, opinions, advice and firm name in documents released by or at the direction of the Department concerning such financial examination findings. In any instances other than the Department's final examination report regarding the review of reserves and solvency analysis of the Fund in which Pinnacle is identified as the source of a paraphrase, quotation or partial quotation, the Department shall notify Pinnacle prior to such publication, so that Pinnacle may review said reference(s).

The exhibits attached in support of our findings are an integral part of this report. These sections have been prepared so that our actuarial assumptions and judgments are documented. Judgments about the conclusions drawn in this report should be made only after considering the report in its entirety.

We remain available to answer any questions that may arise regarding this report. We assume that the user of this report will seek such an explanation on any matter in question.

Our conclusions are predicated on several assumptions as to future conditions and events. Those assumptions, which are documented in subsequent sections of this report, must be understood in order to place our conclusions in their appropriate context. In addition, our work is subject to inherent limitations, which are also discussed in this report.

“Any and all Department communications, records, documents, written, oral or electronic communication or other information of any kind are confidential. [Pinnacle] shall not copy, transmit, deliver, or communicate in any way to any other person or entity any such communications and/or information without the prior written consent of the Department.”

“All information and materials received hereunder by [Pinnacle] from Department are and shall remain the sole and exclusive property of Department, and [Pinnacle] shall have no right, title or interest in or to any such information or materials by virtue of their use or possession hereunder by [Pinnacle].”

RELIANCES & LIMITATIONS

We have prepared this report in conformity with its intended use by persons technically competent in the areas addressed and for the stated purposes only. We are not accountants; our estimates in Exhibit 2 regarding balance sheet and income statement items are for illustrative purposes only and not intended as a strict interpretation of statutory or GAAP accounting.

Throughout our analysis we have, without audit or verification, relied on historical data and qualitative information provided by NYS DOH related agencies and MIF’s service providers. The accuracy of our results is dependent upon the accuracy and completeness of this underlying data. Therefore, any material discrepancies discovered in this data or other information provided by NYS DOH, its related agencies or MIF’s other service providers should be reported to us and this report amended accordingly.

This report includes graphs summarizing the Fund’s raw data received for this and prior reports, including information from the prior fiscal year-end report as of March 31, 2023, and summary information from similar funds in other states. In addition, we also reference the Fund’s analysis as of March 31, 2017 reflecting the estimates based on the legislation signed into law on December 31, 2016. Review of these prior reports may provide further clarification of our comments and conclusions.

There is a limitation upon the accuracy of these estimates in that there is inherent uncertainty in any estimate of unpaid claims obligations and benefits. This is due to the fact that the ultimate liability for

claims is subject to the outcome of events yet to occur, e.g., future program participant life expectancies, medical cost inflationary trends, etc. We have employed generally accepted actuarial techniques and assumptions that we believe are reasonable and appropriate. Further, the conclusions presented herein are reasonable and appropriate and supported by our analysis, given the information currently available. However, it should be recognized that future loss emergence will likely deviate, perhaps materially, from our estimates.

Additional uncertainty arises from lack of historical data and use of industry benchmarks. Our projections of future loss emergence and benefit payments are based primarily on aggregate insurance industry loss development patterns. It is possible that these patterns may not be indicative of future loss development for MIF.

A substantial source of uncertainty relates to the emergence of the COVID-19 pandemic and its ongoing impact. This uncertainty could impact the estimation of future payments in several different ways including changes associated with ongoing medical care of current participants due to the virus and administrative changes in response to the virus. At this point, it is not possible to reliably forecast these impacts. The COVID-19 pandemic may have a material impact on our estimates of future payments as its effects emerge.

Estimates discounted for the time value of money can be more uncertain than those on an undiscounted basis. In addition to the usual uncertainty in projecting unpaid claims obligations and benefits, discounted estimates are also influenced by:

- Variations in the timing of actual benefit payments versus the rate of payment assumed in discounting estimates to present value.
- Variation in the actual investment yield on the assets underlying the liabilities versus the assumed interest rate used in discounting.

While an explicit risk margin may be applied to account for this additional uncertainty, we have not incorporated an explicit risk margin in our analysis. Sudden unforeseen events such as the COVID-19 pandemic can have significant impact on investment yields, the timing of benefit payments and the Fund's financial results. The inherent risks of discounting are increased at this time.

The findings in this report are materially influenced by the discount rate of 2% provided to us by the Fund's administration. We have compared this to discount rates for other medical professional liability insurance programs in New York and the Fund's own investment experience and believe that it is reasonable.

Index of Exhibits

EXHIBIT	DESCRIPTION
1	Fund Payments by Benefit and Injury Categories
2	Future Fund Balances by Fiscal Year (000s) as of September 30, 2023
3	Actual vs. Expected Participant Counts & Benefit Payments
4	Average Payments per Participant by Admittance Quarter
5	Projected Incremental Payments by Admittance Quarter – Nominal and Discounted
6	Estimated Fund Payments by Admittance Year and Admittance Quarter
7	Participant Profile
8	Administrative Expense Summary – PCG
9	Consumer Price Index
10	Benefit Payments Per Living Participant by Quarter



New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
As of September 30, 2023
Fund Payments by Benefit Category

Exhibit 1
Page 1

Benefit Category													Virginia Birth Fund				
	2023Q3	2023Q2	FY 22/23	FY 21/22	FY 20/21	FY 19/20	FY 18/19	FY 17/18	FY 16/17	FY 15/16	FY 14/15	FY 13/14	FY 12/13	Total	Percent of Total	Benefit Category	Percent of Total
Medical Treatment	1,317,096	1,248,321	5,487,389	2,704,735	2,921,174	2,713,732	2,080,094	1,723,663	1,111,413	868,110	573,589	263,209	35,184	23,047,711	5.04%	Hospital/Physician	1.38%
Hospital Based Care	1,349,528	3,227,146	9,704,647	4,647,564	2,141,091	1,538,233	1,536,112	2,612,112	1,885,043	2,092,358	1,673,039	300,325	42,922	32,750,121	7.16%	Nursing	66.09%
Surgical Care	482,409	1,217,773	3,807,020	1,562,385	1,415,795	702,101	467,854	244,859	113,032	146,685	101,149	18,896	2,190	10,282,150	2.25%	Physical Therapy	2.58%
Nursing Care	9,352,040	8,090,906	35,256,740	23,563,095	38,232,946	26,034,310	20,018,097	15,456,991	10,627,012	8,153,130	6,438,280	2,345,151	552,120	204,120,820	44.60%	Medical Equipment	1.73%
Dental Care	47,004	38,556	125,346	65,345	81,542	55,534	53,254	65,950	43,620	43,956	28,510	8,619	586	657,822	0.14%	Housing	9.61%
Rehabilitation Care	1,550,658	1,349,259	5,629,040	3,049,985	1,483,972	1,484,865	1,095,576	1,032,868	1,135,719	995,410	630,482	62,821	60,191	19,560,846	4.27%	Vans	4.73%
Respite Care*	2,874,049	2,623,585	10,703,447	8,191,545	8,142,592	4,515,716	2,980,583	2,143,798	1,131,480	485,434	69,581	9,248	-	43,871,058	9.59%	Prescription Drugs	1.41%
Durable Med Equip	895,396	937,442	4,766,710	2,334,675	3,343,217	2,499,628	2,255,354	1,788,009	945,751	880,138	533,009	416,785	42,169	21,638,282	4.73%	All Other	12.48%
Home Modifications	187,194	440,071	1,462,470	722,136	2,022,942	2,238,494	2,090,972	1,743,688	1,208,614	674,666	700,673	292,218	6,110	13,790,248	3.01%		
Vehicle Modifications	55,476	47,134	347,891	265,829	272,913	109,925	111,415	334,887	249,284	153,585	180,606	37,247	-	2,166,191	0.47%		
Prescription and Non-Prescriptive Drugs	1,351,376	1,349,869	5,061,562	4,757,269	4,205,375	4,367,122	2,901,653	2,900,007	2,537,792	1,669,450	872,352	281,662	65,176	32,320,666	7.06%		
Other Health Care Costs	3,257,965	3,135,837	15,342,223	4,651,237	3,234,472	1,985,409	1,662,641	693,265	46,590	38,122	43,311	12,976	360	34,104,410	7.45%		
Assistive Technology	59,592	4,995	154,591	25,497	60,785	44,567	76,132	616	500	1,244	-	-	-	428,520	0.09%		
Other Payments	5,641,741	1,318,116	7,303,244	3,261,440	641,612	372,140	173,062	83,211	64,014	14,022	7,404	(4)	8	18,880,010	4.13%		
Total	28,421,525	25,029,010	105,152,322	59,802,738	68,200,430	48,661,777	37,502,799	30,823,926	21,099,865	16,216,310	11,851,988	4,049,151	807,015	457,618,855	100.00%		

Notes

Fiscal years begin on April 1st; quarters shown are labeled by calendar year

FY 12/13 includes only 4th quarter 2012 and 1st quarter 2013; FY 12/13 does not include payments when Sedgwick was TPA

*Respite Care represents the substantial majority of charges in this category, but it can also include day care services, self-care, and home management training.

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
As of September 30, 2023

Fund Payments by Injury Category

Exhibit 1
Page 2

Injury Category	2023Q3	2023Q2	FY 22/23	FY 21/22	FY 20/21	FY 19/20	FY 18/19	FY 17/18	FY 16/17	FY 15/16	FY 14/15	FY 13/14	FY 12/13	Total Payments	Percent of Total Payments	Number of Participants	Percent of Total Participants	Total Injury Category Severity	Number of Participant Quarters	Total Injury Category Annualized Severity
Brachial Plexus	13,058	25,819	146,761	94,560	202,212	88,797	50,167	43,110	10,549	11,927	8,466	2,687	-	698,113	0.16%	28	2.81%	24,933	850	3,285
Erbs Palsy	331,420	373,653	1,536,135	561,447	598,788	242,763	172,564	95,773	32,885	34,007	25,640	3,617	-	4,008,692	0.93%	118	11.84%	33,972	2,035	7,879
Spastic Diplegia	166,300	95,219	483,530	237,773	309,863	138,269	112,766	113,869	58,214	65,865	53,702	-	-	1,834,872	0.43%	16	1.60%	114,679	373	19,677
Hemiplegia	573,453	565,343	2,095,412	907,671	426,205	196,484	148,477	67,331	86,939	18,250	52,271	53,464	4,331	5,195,628	1.21%	33	3.31%	157,443	787	26,407
Mental Retardation	161,095	141,169	574,179	285,926	399,557	401,450	312,398	576,004	433,236	514,888	176,580	32,714	14,964	4,024,160	0.94%	16	1.60%	251,510	557	28,899
Developmental Delays	1,030,349	1,138,490	5,513,687	3,300,078	3,818,887	2,546,704	1,887,943	1,507,988	1,251,998	1,265,010	949,237	152,790	389	24,363,550	5.68%	127	12.74%	191,839	2,957	32,957
Neurological Disabilities	2,200,572	1,497,506	7,735,431	4,140,645	4,007,030	3,157,064	3,837,485	3,097,854	1,788,924	1,130,909	571,830	169,875	17,260	33,352,385	7.77%	85	8.53%	392,381	2,233	59,745
Spastic Paraplegia	41,745	15,854	151,004	94,102	189,435	107,519	125,554	71,800	21,081	39,287	57,729	-	-	915,109	0.21%	2	0.20%	457,555	65	56,314
Cerebral Palsy	6,289,622	6,202,316	25,990,787	15,296,483	17,303,105	14,161,037	10,472,684	8,018,968	5,909,418	4,116,581	3,052,206	1,227,845	212,024	118,253,080	27.55%	183	18.36%	646,192	5,077	93,168
Encephalopathy	5,146,356	5,305,496	19,889,368	9,183,830	11,953,575	10,069,671	8,174,506	6,400,545	4,109,928	3,785,684	3,244,944	1,055,853	209,787	88,529,544	20.62%	192	19.26%	461,091	4,349	81,425
Spastic Quadriplegia	8,284,455	6,087,419	27,569,368	15,064,968	18,301,399	10,235,886	7,496,311	5,917,532	3,839,667	2,999,106	2,096,547	675,214	45,764	108,613,637	25.30%	116	11.63%	936,324	2,728	159,258
Other	2,389,291	1,889,329	6,682,540	4,706,110	5,294,860	2,356,342	1,357,326	1,699,827	892,244	640,451	707,892	492,737	233,864	29,342,814	6.84%	68	6.82%	431,512	1,474	79,628
Quadriplegia	452,220	411,591	1,964,870	1,438,398	1,189,179	746,728	452,194	493,110	327,236	272,060	127,694	-	-	7,875,281	1.83%	5	0.50%	1,575,056	82	384,160
Not Available	154,751	60,556	248,591	89,813	314,029	150,218	214,621	277,318	351,832	128,354	149,457	46,031	68,632	2,254,203	0.53%	8	0.80%	281,775	343	26,288
Total	27,234,688	23,809,763	100,581,664	55,401,303	64,308,125	44,598,930	34,814,996	28,381,030	19,114,151	15,022,378	11,274,197	3,912,827	807,015	429,261,067		997	100.00%	430,553	23,910	71,813

Notes

Fiscal years begin on April 1st; quarters shown are labeled by calendar year

FY 12/13 includes only 4th quarter 2012 and 1st quarter 2013; FY 12/13 does not include payments when Sedgwick was TPA

Vendor invoices for prescriptions are excluded on this summary; hence Total on this page does not match Page 1

Total Injury Category Severity = Total Payments / Number of Participants

Total Injury Category Annualized Severity = Total Payments / Number of Participant Quarters x 4

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Future Fund Balances by Fiscal Year (000s) as of September 30, 2023
With 2.00% Discount

Exhibit 2
Page 1

BALANCE SHEET

	Projections as of Fiscal Year-End										
	At 9/30/2023	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Assets											
Fund Balance	171,447.6	126,014.8	79,770.7	34,043.7	(10,956.9)	(54,886.9)	(98,079.5)	(140,048.9)	(181,161.1)	(221,491.2)	(261,386.2)
Liabilities											
Future Benefits for Current Participants	3,232,613.2	3,375,915.9	3,499,393.1	3,475,443.1	3,451,352.8	3,426,978.8	3,402,361.0	3,377,512.5	3,352,307.7	3,326,307.1	3,299,395.5
Future Administrative Expenses - PCG	276,160.6	265,776.8	264,119.0	262,409.0	260,645.9	258,828.9	256,956.9	255,029.0	253,044.0	251,000.7	248,898.0
Future Administrative Expenses - DOH/Treasury	55,232.1	53,155.4	52,823.8	52,481.8	52,129.2	51,765.8	51,391.4	51,005.8	50,608.8	50,200.1	49,779.6
Surplus/(Unfunded Liability)	(3,392,558.4)	(3,568,833.2)	(3,736,565.1)	(3,756,290.2)	(3,775,084.8)	(3,792,460.4)	(3,808,788.8)	(3,823,596.2)	(3,837,121.6)	(3,848,999.2)	(3,859,459.4)

INCOME STATEMENT

	At 9/30/2023	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Initial Fund Balance	171,447.6	126,014.8	79,770.7	34,043.7	(10,956.9)	(54,886.9)	(98,079.5)	(140,048.9)	(181,161.1)	(221,491.2)	(261,386.2)
Annual Funding	-	53,448.2	54,936.7	56,466.7	58,039.3	59,655.7	61,317.2	63,024.9	64,780.1	66,584.2	
Investment Income @ 2.00%	2,945.2	1,508.3	582.9	(330.5)	(1,226.6)	(2,105.2)	(2,964.8)	(3,804.3)	(4,628.0)	(5,440.2)	
Benefit Payments	44,188.7	92,648.1	92,677.1	92,557.2	92,160.1	92,164.5	91,754.1	91,782.9	91,953.5	92,531.1	
Administrative Expenses - PCG	3,485.1	7,130.0	7,132.9	7,128.6	7,117.1	7,098.5	7,072.7	7,039.8	7,003.6	6,967.5	
Administrative Expenses - DOH/Treasury	704.2	1,422.5	1,436.7	1,451.1	1,465.6	1,480.2	1,495.0	1,510.0	1,525.1	1,540.3	
Final Fund Balance	171,447.6	126,014.8	79,770.7	34,043.7	(10,956.9)	(54,886.9)	(98,079.5)	(140,048.9)	(181,161.1)	(221,491.2)	(261,386.2)
Change in Fund Balance	(45,432.8)	(46,244.0)	(45,727.0)	(45,000.6)	(43,930.0)	(43,192.6)	(41,969.5)	(41,112.2)	(40,330.1)	(39,894.9)	
Coming Year Liabilities as % of Fund Assets	59.0%	80.3%	126.9%	297.1%	-919.4%	-183.5%	-102.3%	-71.6%	-55.5%	-45.6%	
Estimated at Quarter End	FY 2023-24 Q1	65.2%									
	FY 2023-24 Q2	70.6%									
	FY 2023-24 Q3	76.0%									
Number of Participants											
Initial	975	1,009	1,000	990	980	968	955	942	928	914	
Expected New	42	-	-	-	-	-	-	-	-	-	
Expected Deceased	8	9	10	11	12	13	13	14	14	14	
Final	975	1,009	1,000	990	980	968	955	942	928	914	900

Notes

Balance Sheet - Assets	Calculated in Income Statement
Balance Sheet - Liabilities	Future Benefits from Exhibit 5, Pages 5-8 discounted to current evaluation
	Future Expenses based on current administrative costs
Balance Sheet - Surplus	= Assets - Liabilities
Income Statement - Initial Fund Balance	= Final Fund Balance of prior period
Income Statement - Annual Funding	Provided by MIF, trended forward by 2.8% based on 10 year rolling average of industry CPI data for Medical Care Costs per Exhibit 9
Income Statement - Investment Income	Calculated based on 2.0% assumed investment return and assuming average date of benefit and expense payments is the middle of the fiscal period
Income Statement - Benefit Payments	From Exhibit 5, Pages 1-4
Income Statement - Admin Expenses	Calculated based on current and projected participant counts and administrative expense contracts provided by MIF
Income Statement - Final Fund Balance	= Initial Fund Balance + Annual Funding + Investment Income - Benefit Payments - Administrative Expenses
Income Statement - Change in Fund Balance	= Final Fund Balance - Initial Fund Balance
Income Statement - Coming Year Liabilities %	= (Upcoming Benefit Payments + Upcoming Administrative Expenses) / Final Fund Balance
Number of Participants	Initial from Exhibit 7
	Expected New from Exhibit 3
	Expected Deceased based on assumed increasing rate of deaths for current participants, up to 1.5%
	Final = Initial + Expected New - Expected Deceased

* The Fund received a disbursement of \$52 million in Q1 2023, representing the overdue appropriation for State Fiscal Year 2021-22, and two disbursements each of \$52 million in Q2 2023, totaling \$156,000,000 in calendar year 2023.

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Future Fund Balances by Fiscal Year (000s) as of September 30, 2023
Undiscounted

Exhibit 2
Page 2

BALANCE SHEET

	Projections as of Fiscal Year-End										
	At 9/30/2023	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Assets											
Fund Balance	171,447.6	123,069.6	75,317.3	29,007.3	(15,662.8)	(58,366.3)	(99,453.7)	(138,458.3)	(175,766.2)	(211,468.3)	(245,923.0)
Liabilities											
Future Benefits for Current Participants	5,813,887.7	6,042,780.2	6,227,745.6	6,134,914.1	6,042,416.3	5,950,116.1	5,858,055.4	5,766,256.6	5,674,596.1	5,582,648.1	5,490,312.6
Future Administrative Expenses - PCG	507,748.6	485,811.2	478,906.6	471,983.1	465,040.9	458,080.2	451,101.1	444,103.7	437,087.9	430,053.7	423,001.3
Future Administrative Expenses - DOH/Treasury	101,549.7	97,162.2	95,781.3	94,396.6	93,008.2	91,616.0	90,220.2	88,820.7	87,417.6	86,010.7	84,600.3
Surplus/(Unfunded Liability)	(6,251,738.6)	(6,502,684.0)	(6,727,116.2)	(6,672,286.6)	(6,616,128.2)	(6,558,178.6)	(6,498,830.4)	(6,437,639.3)	(6,374,867.80)	(6,310,180.81)	(6,243,837.08)

INCOME STATEMENT

	At 9/30/2023	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Initial Fund Balance	171,447.6	123,069.6	75,317.3	29,007.3	(15,662.8)	(58,366.3)	(99,453.7)	(138,458.3)	(175,766.2)	(211,468.3)	(245,923.0)
Annual Funding	-	53,448.2	54,936.7	56,466.7	58,039.3	59,655.7	61,317.2	63,024.9	64,780.1	66,584.2	
Benefit Payments	44,188.7	92,648.1	92,677.1	92,557.2	92,160.1	92,164.5	91,754.1	91,782.9	91,953.5	92,531.1	
Administrative Expenses - PCG	3,485.1	7,130.0	7,132.9	7,128.6	7,117.1	7,098.5	7,072.7	7,039.8	7,003.6	6,967.5	
Administrative Expenses - DOH/Treasury	704.2	1,422.5	1,436.7	1,451.1	1,465.6	1,480.2	1,495.0	1,510.0	1,525.1	1,540.3	
Final Fund Balance	171,447.6	123,069.6	75,317.3	29,007.3	(15,662.8)	(58,366.3)	(99,453.7)	(138,458.3)	(175,766.2)	(211,468.3)	(245,923.0)
Change in Fund Balance	(48,378.0)	(47,752.3)	(46,310.0)	(44,670.1)	(42,703.4)	(41,087.4)	(39,004.7)	(37,307.9)	(35,702.1)	(34,454.7)	
Coming Year Liabilities as % of Fund Assets	59.0%	82.2%	134.4%	348.7%	-643.2%	-172.6%	-100.9%	-72.5%	-57.2%	-47.8%	
Estimated at Quarter End	FY 2023-24 Q1	65.7%									
	FY 2023-24 Q2	71.6%									
	FY 2023-24 Q3	77.5%									
Number of Participants											
Initial	975	1,009	1,000	990	980	968	955	942	928	914	
Expected New	42	-	-	-	-	-	-	-	-	-	
Expected Deceased	8	9	10	11	12	13	13	14	14	14	
Final	975	1,009	1,000	990	980	968	955	942	928	914	900

Notes

Balance Sheet - Assets	Calculated in Income Statement
Balance Sheet - Liabilities	Future Benefits from Exhibit 5, Pages 1-4
	Future Expenses based on current administrative costs
Balance Sheet - Surplus	= Assets - Liabilities
Income Statement - Initial Fund Balance	= Final Fund Balance of prior period
Income Statement - Annual Funding	Provided by MIF, trended forward by 2.8% based on 10 year rolling average of industry CPI data for Medical Care Costs per Exhibit 9
Income Statement - Benefit Payments	From Exhibit 5, Pages 1-4
Income Statement - Admin Expenses	Calculated based on current and projected participant counts and administrative expense contracts provided by MIF
Income Statement - Final Fund Balance	= Initial Fund Balance + Annual Funding - Benefit Payments - Administrative Expenses
Income Statement - Change in Fund Balance	= Final Fund Balance - Initial Fund Balance
Income Statement - Coming Year Liabilities %	= (Upcoming Benefit Payments + Upcoming Administrative Expenses) / Final Fund Balance
Number of Participants	Initial from Exhibit 7
	Expected New from Exhibit 3
	Expected Deceased based on assumed increasing rate of deaths for current participants, up to 1.5%
	Final = Initial + Expected New - Expected Deceased

* The Fund received a disbursement of \$52 million in Q1 2023, representing the overdue appropriation for State Fiscal Year 2021-22, and two disbursements each of \$52 million in Q2 2023, totaling \$156,000,000 in calendar year 2023.

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Actual vs. Expected Participant Counts & Benefit Payments
As of September 30, 2023

Exhibit 3

Fiscal Period (1)	New Participants			Total Participants			Incremental Benefit Payments			
	Actual (2a)	Expected (2b)	Difference (2c)	Actual (3a)	Expected (3b)	Difference (3c)	Actual (4a)	Revised (4b)	Prior Expected (4c)	Difference (4d)
Fiscal 2011-12 Total	22.00	22.00	-	22.00	22.00	-	3,146	3,146	3,146	0
Fiscal 2012-13 Total	86.00	86.00	-	108.00	108.00	-	1,317,450	1,317,450	1,317,450	0
Fiscal 2013-14 Total	84.00	84.00	-	192.00	192.00	-	4,049,151	4,049,151	4,049,151	0
Fiscal 2014-15 Total	91.00	91.00	-	283.00	283.00	-	11,851,988	11,851,988	11,851,988	0
Fiscal 2015-16 Total	85.00	85.00	-	368.00	368.00	-	16,216,310	16,216,310	16,216,310	0
Fiscal 2016-17 Total	91.00	91.00	-	459.00	459.00	-	21,099,865	21,099,865	21,099,865	0
Fiscal 2017-18 Total	72.00	72.00	-	531.00	531.00	-	30,823,926	30,823,926	30,823,926	0
Fiscal 2018-19 Total	73.00	73.00	-	604.00	604.00	-	37,502,799	37,502,799	37,502,799	0
Fiscal 2019-20 Total	106.00	106.00	-	710.00	710.00	-	48,661,777	48,661,777	48,661,777	0
Fiscal 2020-21 Total	100.00	100.00	-	810.00	810.00	-	68,200,430	68,200,430	68,200,430	0
Fiscal 2021-22 Total	74.00	74.00	-	884.00	884.00	-	59,802,738	59,802,738	59,802,738	0
Fiscal 2022-23 Total	79.00	79.00	-	963.00	963.00	-	105,152,322	105,152,322	105,152,322	0
FY 1st Qtr 2023	19.00	26.43	7.43	982.00	989.43	7.43	25,029,010	24,780,216	24,780,216	0
FY 2nd Qtr 2023	15.00	19.38	4.38	997.00	1,008.81	11.81	28,421,525	28,327,246	21,576,415	6,750,832
FY 3rd Qtr 2023	-	22.02	-	-	1,030.83	-	0	21,891,408	21,982,084	-90,676
FY 4th Qtr 2023	-	20.26	-	-	1,051.10	-	0	22,297,275	22,401,466	-104,191
Fiscal 2023-24 Total to Date	34.00	45.81	11.81	997.00	1,008.81	11.81	53,450,535	53,107,462	46,356,630	6,750,832
Fiscal 2023-24 Estimated Total								97,296,145	90,740,180	6,555,965
Fiscal 2024-25 Total	-	-	-	1,097.06	-	-				
Fiscal 2025-26 Total	-	-	-	1,097.06	-	-				
Fiscal 2026-27 Total	-	-	-	1,097.06	-	-				
Fiscal 2027-28 Total	-	-	-	1,097.06	-	-				
Fiscal 2028-29 Total	-	-	-	1,097.06	-	-				
Fiscal 2029-30 Total	-	-	-	1,097.06	-	-				
Fiscal 2030-31 Total	-	-	-	1,097.06	-	-				
Fiscal 2031-32 Total	-	-	-	1,097.06	-	-				
Fiscal 2032-33 Total	-	-	-	1,097.06	-	-				

Notes

- (1), (2a), (3a), (4a) Provided by Fund
- (2b), (3b) Based on Pinnacle estimates of future Fund participation rates
- (2c), (3c) Part (b) - Part (a) for both sections respectively
- (4b) Expected future benefit payments as of the current analysis
- (4c) Expected future benefit payments as of the prior analysis
- (4d) (4b) - (4c)
- * Liability to asset ratio over 80% expected at first quarter of fiscal year 2024-25 results in no future participants added

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Average Payments per Participant by Admittance Quarter
As of September 30, 2023

Admittance Quarter	Living Participants	Incremental Severity per Participant by Participation Quarter															
		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16
2011Q4	11	-	286	8,569	13,107	2,539	3,833	2,065	9,226	6,332	2,670	2,621	4,983	4,330	2,506	4,435	9,878
2012Q1	11	-	1,083	2,565	1,404	346	843	2,267	2,670	4,095	5,922	3,055	3,532	2,065	1,604	1,728	4,323
2012Q2	15	48	14,263	14,845	14,404	14,717	14,627	18,964	19,142	24,056	22,503	20,705	18,966	21,919	24,649	23,694	21,532
2012Q3	25	689	2,356	4,779	4,710	6,430	5,920	8,449	12,018	17,357	11,480	13,978	10,705	12,099	9,180	9,068	10,248
2012Q4	37	10	2,043	3,955	11,671	16,863	14,078	28,251	31,906	31,505	31,049	32,944	24,175	26,440	25,077	36,608	31,736
2013Q1	5	-	156	2,171	7,343	7,418	17,277	35,542	32,511	26,405	27,378	23,864	23,499	17,529	24,984	29,815	22,185
2013Q2	30	-	1,380	2,257	2,615	3,646	5,367	7,258	6,056	3,874	4,505	6,573	8,547	5,567	9,125	7,187	6,376
2013Q3	26	-	361	3,449	6,787	13,399	14,088	15,667	16,587	13,919	14,093	11,991	10,411	13,096	11,666	10,831	12,529
2013Q4	8	8	1,973	2,805	6,501	6,885	4,744	19,051	5,278	5,161	8,548	15,033	13,236	5,734	9,212	12,455	9,399
2014Q1	17	35	2,325	5,898	9,823	8,440	15,862	16,623	21,908	13,381	23,766	19,518	21,438	21,409	32,354	25,694	24,963
2014Q2	22	1,407	6,032	9,338	10,468	15,263	10,108	15,926	12,743	12,380	14,865	11,576	12,061	21,174	10,947	9,363	16,725
2014Q3	19	1,287	5,561	33,918	20,657	14,888	16,066	15,619	13,141	19,894	13,924	18,509	22,482	24,230	19,492	41,219	9,193
2014Q4	19	85	3,861	5,473	9,093	10,454	8,379	10,208	13,406	13,903	17,699	18,721	17,596	19,088	17,776	12,856	18,281
2015Q1	26	150	4,576	5,271	7,082	7,514	8,872	11,081	8,182	13,644	13,039	8,441	24,330	14,022	9,568	14,247	15,669
2015Q2	30	4,568	13,424	14,507	11,767	13,675	17,448	12,724	22,063	20,605	15,332	15,206	27,515	18,312	26,360	36,149	27,146
2015Q3	16	-	1,885	6,469	5,035	4,362	5,735	4,299	13,939	10,981	18,601	16,212	15,286	23,839	12,059	15,086	27,850
2015Q4	19	202	5,373	4,799	9,054	16,912	11,111	13,282	9,511	7,676	14,857	16,684	16,148	25,200	17,934	10,439	16,174
2016Q1	17	12	986	10,904	9,680	10,393	13,067	15,590	8,917	14,774	7,947	14,172	18,328	9,834	13,256	15,650	16,672
2016Q2	35	290	2,039	4,599	7,550	5,772	11,891	7,051	15,321	23,381	19,189	22,872	23,165	15,596	11,413	23,218	33,883
2016Q3	22	-	4,303	9,321	8,150	9,762	7,706	8,976	7,065	9,392	7,546	4,865	9,971	9,386	9,252	9,098	8,331
2016Q4	14	-	11,232	11,240	18,161	12,826	23,382	11,326	27,431	12,930	25,701	16,436	14,768	17,266	20,672	19,503	21,889
2017Q1	19	-	6,444	9,167	24,862	12,653	17,038	10,317	12,334	7,910	12,886	12,185	13,175	19,722	25,905	19,212	28,025
2017Q2	28	340	5,987	6,603	13,511	11,404	15,585	10,178	12,831	12,465	13,189	13,957	12,754	12,859	10,904	27,123	13,047
2017Q3	16	47	1,934	5,513	11,121	11,327	15,243	16,178	37,760	19,493	29,385	29,953	13,863	12,926	23,124	17,787	11,282
2017Q4	11	83	1,217	24,666	21,320	3,655	72,019	22,907	6,483	15,885	18,603	44,915	16,958	50,303	20,639	14,402	7,444
2018Q1	15	-	114	5,951	11,837	12,153	7,283	27,057	27,999	20,090	9,729	15,231	33,760	42,010	22,049	14,754	16,656
2018Q2	14	-	1,894	6,158	8,423	13,208	26,117	18,522	26,149	12,044	12,307	19,321	17,021	14,289	11,024	10,941	49,036
2018Q3	17	-	3,287	2,425	13,570	7,480	18,289	9,389	8,972	8,772	12,387	9,696	8,308	12,731	30,918	8,613	12,605
2018Q4	20	-	358	12,740	18,775	21,730	42,739	15,231	26,599	23,712	30,646	20,959	17,029	21,760	25,197	35,501	36,820
2019Q1	19	2	651	7,727	19,151	31,562	20,779	25,742	30,257	25,912	19,320	16,434	32,460	3,174	37,035	31,812	25,162
2019Q2	25	-	1,228	8,634	8,176	29,107	14,428	29,744	14,859	16,269	16,950	12,787	6,322	30,292	16,952	26,481	27,116
2019Q3	10	-	3,903	9,446	5,747	6,700	18,287	12,251	7,036	8,026	6,903	3,916	8,860	7,625	9,261	25,503	7,383
2019Q4	41	171	8,362	12,315	26,403	49,709	29,162	22,706	19,278	27,113	28,847	43,677	31,023	31,125	52,765	33,015	58,150
2020Q1	30	139	1,576	4,992	15,034	23,997	10,584	13,026	16,010	12,235	31,395	37,902	45,289	28,532	22,874	32,225	
2020Q2	23	-	9,524	18,246	21,819	20,149	17,004	32,271	10,204	42,692	29,226	26,846	25,415	36,429	31,957		
2020Q3	13	14	838	9,348	16,106	18,934	17,826	21,139	49,040	38,325	32,494	33,990	39,846	27,596			
2020Q4	33	7	6,396	7,576	7,778	11,611	5,598	20,640	13,782	11,327	43,774	13,338	13,466				
2021Q1	30	-	633	2,673	11,255	4,664	17,314	18,525	16,351	15,415	16,102	36,035					
2021Q2	10	-	1,136	20,685	13,397	47,519	45,111	24,289	23,225	28,693	42,209						
2021Q3	12	-	4,849	3,406	31,398	30,639	28,373	40,866	29,923	27,327							
2021Q4	23	40	3,941	19,147	22,930	20,186	16,353	16,374	16,475								
2022Q1	29	-	28,180	27,302	29,322	34,743	37,118	35,075									
2022Q2	16	-	859	7,256	7,346	5,144	7,997										
2022Q3	20	440	20,282	34,042	28,343	43,062											
2022Q4	24	1,393	7,253	16,989	15,856												
2023Q1	19	-	6,385	8,733													
2023Q2	19	279	11,385														
2023Q3	15	1,697															
Total	975																

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
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Admittance Quarter	Living Participants	Incremental Severity per Participant by Participation Quarter															
		Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30	Q31	Q32
2011Q4	11	4,680	2,614	4,516	4,553	5,070	5,433	6,349	5,433	5,168	13,122	9,719	8,937	11,009	16,633	13,186	15,755
2012Q1	11	732	753	1,306	3,692	5,932	9,553	12,852	2,766	14,592	55,240	3,844	3,278	10,385	2,014	3,162	3,392
2012Q2	15	25,875	23,286	22,464	25,066	29,353	28,463	23,256	47,581	34,446	29,018	42,196	27,129	27,768	31,817	42,774	36,619
2012Q3	25	12,872	12,306	9,536	12,574	15,561	10,479	20,311	16,598	13,262	12,371	8,958	16,050	15,423	18,300	12,993	10,302
2012Q4	37	24,501	28,054	48,091	41,241	20,632	41,639	20,987	46,988	52,103	36,285	52,821	37,751	52,216	41,951	47,010	42,206
2013Q1	5	26,411	31,833	35,052	26,082	32,230	44,378	20,788	36,876	43,227	56,146	37,003	43,935	33,745	38,591	38,479	41,328
2013Q2	30	9,517	8,214	4,678	12,809	8,178	9,627	6,925	17,208	16,538	21,244	29,727	31,855	19,302	28,884	29,912	41,482
2013Q3	26	5,000	8,989	5,455	4,491	6,246	12,642	5,386	8,352	6,414	6,450	7,937	6,023	6,746	9,633	6,756	6,083
2013Q4	8	11,548	11,407	13,560	6,748	15,107	7,601	10,755	12,051	14,876	22,398	65,497	13,102	21,881	25,001	25,502	51,403
2014Q1	17	27,121	16,497	25,539	44,600	19,930	14,739	29,049	22,389	25,496	16,386	17,997	19,333	20,171	14,937	19,968	25,837
2014Q2	22	10,172	14,233	19,385	19,243	18,166	15,879	20,755	10,045	9,113	18,398	22,572	10,903	8,827	8,216	13,380	8,473
2014Q3	19	20,484	24,570	26,117	24,172	26,225	28,156	32,472	25,450	56,779	49,089	69,689	66,155	81,322	43,721	53,286	64,208
2014Q4	19	24,343	13,139	15,768	24,100	23,237	24,247	18,724	22,017	28,772	23,554	27,647	24,629	16,820	21,676	38,093	25,576
2015Q1	26	11,417	14,305	17,001	21,162	16,697	19,957	13,729	23,277	17,625	16,069	12,816	16,871	13,819	27,818	26,134	23,913
2015Q2	30	23,256	26,760	21,811	22,835	30,777	21,527	43,422	28,861	38,798	15,742	12,062	8,589	19,698	15,649	17,476	19,673
2015Q3	16	20,086	16,124	17,035	14,880	14,727	27,130	23,006	27,370	16,032	17,208	13,117	18,824	24,351	17,404	16,640	44,904
2015Q4	19	21,567	27,916	40,502	31,162	22,106	26,800	16,515	11,732	16,211	16,922	38,540	19,471	25,007	18,207	15,161	26,340
2016Q1	17	22,717	15,816	10,544	25,524	13,731	16,423	14,870	23,641	13,340	32,393	23,891	26,777	32,029	31,752	23,243	
2016Q2	35	13,514	27,744	29,881	18,511	21,460	16,112	20,140	18,762	29,513	63,180	28,172	39,883	31,490	28,793		
2016Q3	22	10,790	38,179	8,601	28,369	4,720	15,150	5,572	13,772	13,400	13,488	10,822	10,803	39,334			
2016Q4	14	39,067	47,622	25,994	25,070	30,262	28,456	80,548	26,139	27,321	30,550	32,939	22,793				
2017Q1	19	20,715	16,880	15,425	16,027	13,270	28,447	36,294	27,292	49,871	35,463	34,322					
2017Q2	28	16,761	6,186	12,098	11,388	18,686	21,044	24,044	24,876	41,188							
2017Q3	16	13,273	14,074	14,390	27,245	42,044	38,836	37,488	23,470	17,864							
2017Q4	11	12,485	8,181	14,360	15,259	20,812	21,247	24,413	15,161								
2018Q1	15	21,019	38,288	37,610	53,983	46,030	46,202	57,224									
2018Q2	14	19,151	53,704	19,632	29,530	45,569	12,832										
2018Q3	17	25,384	12,823	11,373	18,481												
2018Q4	20	40,457	25,467	36,764	25,626												
2019Q1	19	33,305	24,926	59,283													
2019Q2	25	19,185	25,651														
2019Q3	10	8,699															
2019Q4	41																
2020Q1	30																
2020Q2	23																
2020Q3	13																
2020Q4	33																
2021Q1	30																
2021Q2	10																
2021Q3	12																
2021Q4	23																
2022Q1	29																
2022Q2	16																
2022Q3	20																
2022Q4	24																
2023Q1	19																
2023Q2	19																
2023Q3	15																
Total	975																

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health
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Exhibit 4
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Admittance Quarter	Living Participants	Incremental Severity per Participant by Participation Quarter																
		Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	Q43	Q44	Q45	Q46	Q47	Q48	
2011Q4	11	11,691	10,597	9,346	9,697	15,117	9,901	10,011	10,953	8,851	8,756	16,177	16,709	30,818	22,900	16,424	24,471	
2012Q1	11	4,164	3,893	4,372	6,542	3,811	5,258	3,065	5,055	3,287	3,015	3,584	4,338	4,354	3,500	2,852		
2012Q2	15	32,550	50,227	73,951	103,146	32,802	39,448	63,081	47,227	91,760	57,210	58,142	49,001	37,339	79,123			
2012Q3	25	7,601	16,458	13,140	16,600	10,739	11,432	8,098	12,556	13,823	13,350	22,664	16,737	21,555				
2012Q4	37	64,227	62,150	38,569	34,003	43,454	40,118	72,186	66,876	55,288	67,260	49,937	48,745					
2013Q1	5	49,006	41,734	51,689	45,835	22,374	68,377	69,625	51,463	48,328	74,680	47,530						
2013Q2	30	23,840	16,005	17,492	14,756	26,923	27,197	32,606	46,520	22,649	26,449							
2013Q3	26	7,183	7,519	14,464	11,188	13,421	7,402	9,435	7,721	11,723								
2013Q4	8	27,392	19,157	42,944	42,546	28,113	36,891	106,704	42,999									
2014Q1	17	22,711	44,798	70,014	48,600	50,247	39,311	47,657										
2014Q2	22	11,763	9,743	12,060	10,381	9,242	8,926											
2014Q3	19	30,937	25,743	23,736	16,838	21,715												
2014Q4	19	18,661	21,999	27,824	24,361													
2015Q1	26	25,807	19,338	23,621														
2015Q2	30	19,243	25,656															
2015Q3	16	14,315																
2015Q4	19																	
2016Q1	17																	
2016Q2	35																	
2016Q3	22																	
2016Q4	14																	
2017Q1	19																	
2017Q2	28																	
2017Q3	16																	
2017Q4	11																	
2018Q1	15																	
2018Q2	14																	
2018Q3	17																	
2018Q4	20																	
2019Q1	19																	
2019Q2	25																	
2019Q3	10																	
2019Q4	41																	
2020Q1	30																	
2020Q2	23																	
2020Q3	13																	
2020Q4	33																	
2021Q1	30																	
2021Q2	10																	
2021Q3	12																	
2021Q4	23																	
2022Q1	29																	
2022Q2	16																	
2022Q3	20																	
2022Q4	24																	
2023Q1	19																	
2023Q2	19																	
2023Q3	15																	
Total	975																	

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Admittance Quarter	Living Participants	Cumulative Severity by Fund Participation Quarter															
		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16
2011Q4	11	-	286	8,855	21,962	24,500	28,334	30,399	39,625	45,957	48,628	51,248	56,231	60,561	63,067	67,501	77,380
2012Q1	11	-	1,083	3,648	5,052	5,397	6,240	8,508	11,177	15,273	21,195	24,251	27,783	29,848	31,451	33,179	37,502
2012Q2	15	48	14,310	29,155	43,560	58,277	72,904	91,867	111,009	135,065	157,568	178,273	197,239	219,159	243,808	267,502	289,033
2012Q3	25	689	3,045	7,823	12,534	18,964	24,884	33,333	45,351	62,708	74,188	88,166	98,871	110,970	120,150	129,218	139,466
2012Q4	37	10	2,053	6,008	17,678	34,542	48,620	76,871	108,776	140,281	171,330	204,274	228,449	254,889	279,966	316,575	348,310
2013Q1	5	-	156	2,327	9,670	17,088	34,365	69,907	102,417	128,822	156,200	180,064	203,563	221,092	246,076	275,891	298,075
2013Q2	30	-	1,380	3,637	6,252	9,897	15,265	22,523	28,579	32,452	36,957	43,531	52,078	57,645	66,770	73,957	80,334
2013Q3	26	-	361	3,810	10,597	23,996	38,084	53,751	70,338	84,257	98,350	110,341	120,752	133,848	145,514	156,345	168,874
2013Q4	8	8	1,981	4,786	11,287	18,173	22,917	41,967	47,246	52,406	60,955	75,988	89,224	94,958	104,169	116,624	126,024
2014Q1	17	35	2,361	8,258	18,081	26,521	42,383	59,006	80,914	94,295	118,062	137,580	159,018	180,427	212,781	238,475	263,437
2014Q2	22	1,407	7,439	16,777	27,245	42,508	52,616	68,543	81,286	93,665	108,530	120,106	132,167	153,341	164,288	173,651	190,375
2014Q3	19	1,287	6,848	40,767	61,424	76,311	92,377	107,996	121,137	141,031	154,955	173,464	195,946	220,176	239,668	280,887	290,080
2014Q4	19	85	3,945	9,418	18,511	28,965	37,344	47,552	60,958	74,861	92,560	111,281	128,877	147,965	165,741	178,597	196,878
2015Q1	26	150	4,726	9,997	17,079	24,593	33,465	44,546	52,728	66,372	79,412	87,853	112,183	126,205	135,772	150,019	165,688
2015Q2	30	4,568	17,993	32,500	44,267	57,942	75,390	88,114	110,177	130,782	146,115	161,321	188,836	207,148	233,508	269,656	296,802
2015Q3	16	-	1,885	8,354	13,389	17,751	23,486	27,785	41,724	52,705	71,305	87,517	102,803	126,643	138,702	153,788	181,638
2015Q4	19	202	5,575	10,374	19,427	36,340	47,451	60,732	70,243	77,919	92,776	109,460	125,608	150,808	168,743	179,182	195,356
2016Q1	17	12	998	11,901	21,581	31,974	45,041	60,630	69,548	84,321	92,269	106,441	124,769	134,603	147,859	163,509	180,181
2016Q2	35	290	2,329	6,928	14,477	20,249	32,140	39,191	54,512	77,893	97,081	119,953	143,118	158,714	170,128	193,346	227,229
2016Q3	22	-	4,303	13,624	21,774	31,536	39,242	48,218	55,283	64,676	72,221	77,086	87,058	96,443	105,695	114,793	123,124
2016Q4	14	-	11,232	22,473	40,633	53,460	76,841	88,167	115,599	128,528	154,229	170,666	185,434	202,700	223,371	242,874	264,763
2017Q1	19	-	6,444	15,611	40,473	53,126	70,164	80,481	92,815	100,724	113,610	125,796	138,970	158,692	184,598	203,810	231,835
2017Q2	28	340	6,326	12,929	26,440	37,843	53,429	63,607	76,438	88,903	102,093	116,050	128,803	141,662	152,567	179,690	192,737
2017Q3	16	47	1,981	7,494	18,615	29,942	45,185	61,363	99,123	118,616	148,001	177,954	191,817	204,742	227,866	245,653	256,935
2017Q4	11	83	1,299	25,965	47,285	50,941	122,960	145,867	152,349	168,235	186,838	231,753	248,711	299,014	319,653	334,055	341,498
2018Q1	15	-	114	6,065	17,902	30,055	37,338	64,395	92,393	112,484	122,213	137,444	171,204	213,214	235,263	250,017	266,673
2018Q2	14	-	1,894	8,053	16,476	29,683	55,800	74,323	100,472	112,516	124,823	144,144	161,165	175,453	186,478	197,419	246,455
2018Q3	17	-	3,287	5,712	19,282	26,763	45,052	54,441	63,412	72,184	84,572	94,268	102,576	115,307	146,224	154,837	167,443
2018Q4	20	-	358	13,097	31,872	53,602	96,341	111,572	138,171	161,883	192,528	213,487	230,516	252,276	277,473	312,975	349,795
2019Q1	19	2	653	8,380	27,531	59,094	79,873	105,615	135,872	161,784	181,104	197,538	229,998	233,172	270,207	302,019	327,181
2019Q2	25	-	1,228	9,862	18,037	47,144	61,572	91,316	106,175	122,443	139,394	152,181	158,503	188,795	205,747	232,228	259,344
2019Q3	10	-	3,903	13,349	19,096	25,796	44,083	56,334	63,370	71,395	78,298	82,214	91,074	98,699	107,960	133,463	140,846
2019Q4	41	171	8,532	20,848	47,251	96,960	126,122	148,828	168,105	195,218	224,065	267,742	298,766	329,891	382,655	415,670	473,820
2020Q1	30	139	1,716	6,708	21,742	45,739	56,323	69,349	85,359	97,594	128,989	166,891	212,180	240,712	263,586	295,811	
2020Q2	23	-	9,524	27,770	49,589	69,738	86,742	119,013	129,217	171,909	201,135	227,981	253,396	289,825	321,781		
2020Q3	13	14	853	10,200	26,306	45,240	63,065	84,204	133,245	171,570	204,064	238,054	277,900	305,497			
2020Q4	33	7	6,403	13,979	21,757	33,368	38,966	59,607	73,389	84,715	128,489	141,827	155,294				
2021Q1	30	-	633	3,306	14,561	19,224	36,538	55,063	71,414	86,829	102,932	138,967					
2021Q2	10	-	1,136	21,822	35,219	82,738	127,848	152,137	175,362	204,055	246,264						
2021Q3	12	-	4,849	8,255	39,653	70,292	98,665	139,531	169,454	196,781							
2021Q4	23	40	3,981	23,128	46,058	66,244	82,597	98,971	115,446								
2022Q1	29	-	28,180	55,482	84,805	119,547	156,665	191,740									
2022Q2	16	-	859	8,116	15,462	20,606	28,603										
2022Q3	20	440	20,722	54,764	83,107	126,170											
2022Q4	24	1,393	8,647	25,636	41,492												
2023Q1	19	-	6,385	15,118													
2023Q2	19	279	11,665														
2023Q3	15	1,697															
Total	975																

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Admittance Quarter	Living Participants	Cumulative Severity by Fund Participation Quarter															
		Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30	Q31	Q32
2011Q4	11	82,060	84,674	89,190	93,743	98,814	104,246	110,595	116,028	121,196	134,317	144,037	152,974	163,983	180,616	193,802	209,557
2012Q1	11	38,234	38,987	40,293	43,985	49,917	59,470	72,322	75,087	89,679	144,919	148,763	152,042	162,426	164,440	167,601	170,994
2012Q2	15	314,908	338,195	360,658	385,724	415,077	443,540	466,797	514,378	548,823	577,841	620,036	647,166	674,934	706,751	749,525	786,144
2012Q3	25	152,339	164,644	174,180	186,754	202,315	212,794	233,104	249,702	262,964	275,335	284,293	300,343	315,765	334,065	347,058	357,361
2012Q4	37	372,811	400,865	448,956	490,197	510,830	552,468	573,455	620,443	672,546	708,831	761,652	799,402	851,618	893,569	940,580	982,786
2013Q1	5	324,486	356,319	391,371	417,453	449,684	494,062	514,849	551,726	594,953	651,099	688,102	732,036	765,781	804,372	842,851	884,179
2013Q2	30	89,851	98,064	102,742	115,552	123,729	133,356	140,280	157,488	174,026	195,269	224,996	256,851	276,153	305,037	334,949	376,431
2013Q3	26	173,874	182,862	188,317	192,809	199,054	211,696	217,082	225,434	231,847	238,297	246,234	252,257	259,003	268,635	275,391	281,474
2013Q4	8	137,572	148,979	162,539	169,287	184,394	191,995	202,749	214,800	229,676	252,075	317,572	330,674	352,555	377,556	403,058	454,461
2014Q1	17	290,558	307,055	332,594	377,194	397,124	411,863	440,912	463,301	488,797	505,183	523,180	542,514	562,684	577,622	597,590	623,428
2014Q2	22	200,547	214,780	234,164	253,407	271,573	287,453	308,208	318,253	327,366	345,764	368,336	379,239	388,066	396,283	409,662	418,135
2014Q3	19	310,564	335,134	361,252	385,423	411,649	439,805	472,277	497,727	554,506	603,594	673,284	739,439	820,761	864,482	917,768	981,975
2014Q4	19	221,221	234,360	250,128	274,228	297,465	321,712	340,437	362,453	391,225	414,779	442,426	467,056	483,875	505,551	543,644	569,220
2015Q1	26	177,105	191,410	208,411	229,573	246,270	266,227	279,955	303,232	320,857	336,925	349,742	366,612	380,431	408,249	434,384	458,296
2015Q2	30	320,058	346,818	368,629	391,463	422,241	443,768	487,190	516,051	554,849	570,591	582,652	591,241	610,939	626,588	644,064	663,738
2015Q3	16	201,724	217,848	234,883	249,763	264,490	291,619	314,625	341,996	358,028	375,236	388,353	407,177	431,528	448,932	465,572	510,476
2015Q4	19	216,923	244,840	285,342	316,504	338,610	365,410	381,924	393,657	409,867	426,789	465,329	484,800	509,807	528,014	543,174	569,514
2016Q1	17	202,898	218,714	229,258	254,782	268,512	284,936	299,806	323,447	336,786	369,180	393,071	419,848	451,877	483,629	506,871	
2016Q2	35	240,743	268,488	298,368	316,879	338,339	354,450	374,591	393,353	422,866	486,047	514,219	554,102	585,592	614,385		
2016Q3	22	133,914	172,093	180,693	209,063	213,782	228,932	234,505	248,276	261,676	275,164	285,986	296,789	336,123			
2016Q4	14	303,830	351,452	377,446	402,516	432,778	461,235	541,783	567,922	595,242	625,793	658,731	681,524				
2017Q1	19	252,550	269,430	284,854	300,881	314,151	342,598	378,893	406,184	456,056	491,518	525,841					
2017Q2	28	209,498	215,684	227,783	239,171	257,857	278,901	302,945	327,820	369,008	418,265						
2017Q3	16	270,209	284,282	298,672	325,917	367,961	406,796	444,285	467,755	485,618							
2017Q4	11	353,984	362,165	376,525	391,783	412,595	433,842	458,255	473,416								
2018Q1	15	287,692	325,980	363,590	417,574	463,604	509,806	567,030									
2018Q2	14	265,606	319,310	338,942	368,472	414,041	426,873										
2018Q3	17	192,827	205,650	217,022	235,503	262,097											
2018Q4	20	390,251	415,719	452,483	478,108												
2019Q1	19	360,486	385,412	444,695													
2019Q2	25	278,529	304,180														
2019Q3	10	149,545															
2019Q4	41																
2020Q1	30																
2020Q2	23																
2020Q3	13																
2020Q4	33																
2021Q1	30																
2021Q2	10																
2021Q3	12																
2021Q4	23																
2022Q1	29																
2022Q2	16																
2022Q3	20																
2022Q4	24																
2023Q1	19																
2023Q2	19																
2023Q3	15																
Total	975																

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Average Payments per Participant by Admittance Quarter
As of September 30, 2023

Exhibit 4
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Admittance Quarter	Living Participants	Cumulative Severity by Fund Participation Quarter															
		Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	Q43	Q44	Q45	Q46	Q47	Q48
2011Q4	11	221,249	231,846	241,191	250,888	266,005	275,906	285,917	296,870	305,720	314,476	330,654	347,363	378,181	401,081	417,505	441,976
2012Q1	11	175,158	179,051	183,423	189,965	193,776	199,034	202,099	207,154	210,440	213,455	217,039	221,378	225,732	229,232	232,084	
2012Q2	15	818,695	868,921	942,873	1,046,019	1,078,821	1,118,269	1,181,350	1,228,577	1,320,337	1,377,547	1,435,688	1,484,689	1,522,029	1,601,152		
2012Q3	25	364,962	381,419	394,560	411,160	421,899	433,331	441,429	453,984	467,807	481,157	503,821	520,558	542,113			
2012Q4	37	1,047,013	1,109,163	1,147,732	1,181,734	1,225,188	1,265,306	1,337,492	1,404,368	1,459,656	1,526,916	1,576,853	1,625,599				
2013Q1	5	933,185	974,919	1,026,607	1,072,442	1,094,816	1,163,193	1,232,818	1,284,280	1,332,608	1,407,288	1,454,818					
2013Q2	30	400,271	416,276	433,768	448,523	475,447	502,644	535,250	581,770	604,419	630,868						
2013Q3	26	288,657	296,176	310,641	321,828	335,249	342,651	352,085	359,806	371,529							
2013Q4	8	481,853	501,010	543,953	586,500	614,613	651,504	758,207	801,206								
2014Q1	17	646,138	690,936	760,950	809,550	859,797	899,108	946,766									
2014Q2	22	429,898	439,641	451,701	462,082	471,324	480,250										
2014Q3	19	1,012,912	1,038,655	1,062,391	1,079,229	1,100,944											
2014Q4	19	587,881	609,880	637,704	662,066												
2015Q1	26	484,103	503,441	527,063													
2015Q2	30	682,981	708,636														
2015Q3	16	524,790															
2015Q4	19																
2016Q1	17																
2016Q2	35																
2016Q3	22																
2016Q4	14																
2017Q1	19																
2017Q2	28																
2017Q3	16																
2017Q4	11																
2018Q1	15																
2018Q2	14																
2018Q3	17																
2018Q4	20																
2019Q1	19																
2019Q2	25																
2019Q3	10																
2019Q4	41																
2020Q1	30																
2020Q2	23																
2020Q3	13																
2020Q4	33																
2021Q1	30																
2021Q2	10																
2021Q3	12																
2021Q4	23																
2022Q1	29																
2022Q2	16																
2022Q3	20																
2022Q4	24																
2023Q1	19																
2023Q2	19																
2023Q3	15																
Total	975																

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Benefit Payments by Admittance Quarter
As of September 30, 2023

Admittance Quarter	Living Participants	Incremental Benefits Paid by Fund Participation Quarter															
		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16
2011Q4	11	-	3,146	94,260	144,173	27,926	42,167	22,720	101,483	69,656	29,373	28,827	54,812	47,626	27,564	48,782	108,661
2012Q1	11	-	11,909	28,215	15,444	3,802	9,275	24,942	29,365	45,050	65,147	33,607	38,857	22,710	17,639	19,004	47,555
2012Q2	15	717	213,939	222,675	216,063	220,760	219,402	284,456	287,128	360,835	337,540	310,577	284,497	328,790	369,738	355,414	322,973
2012Q3	25	17,222	58,895	119,468	117,755	160,748	148,012	211,218	300,445	433,929	286,997	349,458	267,625	302,467	229,506	226,706	256,203
2012Q4	37	371	75,588	146,333	431,812	623,934	520,889	1,045,294	1,180,508	1,165,671	1,148,800	1,218,933	894,490	978,263	927,857	1,354,514	1,174,223
2013Q1	5	-	780	10,857	36,713	37,090	86,384	177,708	162,554	132,023	136,890	119,318	117,497	87,645	124,918	149,075	110,923
2013Q2	30	-	41,406	67,708	78,441	109,369	161,013	217,746	181,675	116,207	135,157	197,202	256,410	167,023	273,743	215,624	191,285
2013Q3	26	-	9,394	89,664	176,462	348,379	366,278	407,351	431,269	361,886	366,426	311,761	270,692	340,485	303,320	281,603	325,761
2013Q4	8	60	15,787	22,442	52,010	55,080	37,953	152,406	42,227	41,285	68,386	120,264	105,891	45,872	73,694	99,640	75,194
2014Q1	17	602	39,529	100,258	166,996	143,474	269,659	282,592	372,432	227,482	404,028	331,801	364,447	363,952	550,020	436,798	424,367
2014Q2	22	30,945	132,707	205,442	230,289	335,796	222,383	350,374	280,346	272,353	327,022	254,665	265,346	465,824	240,840	205,985	367,940
2014Q3	19	24,460	105,657	644,449	392,488	282,863	305,247	296,763	249,677	377,991	264,554	351,669	427,155	460,362	370,354	783,163	174,676
2014Q4	19	1,609	73,351	103,984	172,768	198,623	159,203	193,955	254,713	264,161	336,275	355,696	334,321	362,678	337,740	244,266	347,343
2015Q1	26	3,902	118,971	137,048	184,125	195,370	230,680	288,099	212,728	354,753	339,026	219,468	632,582	364,574	248,757	370,420	407,394
2015Q2	30	137,049	402,726	435,224	352,996	410,257	523,451	381,714	661,892	618,164	459,971	456,194	825,441	549,361	790,790	1,084,462	814,368
2015Q3	16	-	30,164	103,507	80,558	69,794	91,758	68,778	223,018	175,695	297,615	259,387	244,576	381,432	192,952	241,371	445,606
2015Q4	19	3,829	102,088	91,181	172,019	321,337	211,106	252,349	180,709	145,837	282,289	316,999	306,819	478,795	340,754	198,342	307,314
2016Q1	17	210	16,754	185,361	164,559	176,678	222,131	265,022	151,593	251,157	135,105	240,923	311,580	167,178	225,351	266,054	283,418
2016Q2	35	10,141	71,367	160,956	264,242	202,010	416,172	246,795	536,249	818,321	671,599	800,518	810,776	545,852	399,465	812,641	1,185,904
2016Q3	22	-	94,668	205,067	179,295	214,771	169,535	197,464	155,428	206,635	166,004	107,035	219,367	206,483	203,549	200,151	183,271
2016Q4	14	-	157,250	157,366	254,248	179,571	327,343	158,566	384,037	181,017	359,813	230,110	206,758	241,719	289,402	273,035	306,447
2017Q1	19	-	122,431	174,172	472,382	240,410	323,718	196,024	234,344	150,282	244,833	231,521	250,321	374,717	492,203	365,034	532,474
2017Q2	28	9,506	167,627	184,879	378,303	319,302	436,388	284,986	359,278	349,027	369,305	390,795	357,099	360,054	305,318	759,443	365,321
2017Q3	16	750	30,939	88,216	177,929	181,238	243,892	258,850	604,157	311,889	470,160	479,241	221,805	206,809	369,983	284,586	180,520
2017Q4	11	910	13,384	271,321	234,524	40,209	792,209	251,977	71,311	174,740	204,636	494,067	186,533	553,337	227,029	158,417	81,880
2018Q1	15	-	1,706	89,268	177,560	182,290	109,247	405,850	419,980	301,351	145,941	228,459	506,405	630,152	330,732	221,307	249,846
2018Q2	14	-	26,518	86,218	117,923	184,907	365,639	259,310	366,091	168,617	172,302	270,489	238,292	200,040	154,337	153,178	686,510
2018Q3	17	-	55,875	41,230	230,697	127,167	310,909	159,618	152,516	149,118	210,587	164,840	141,240	216,420	525,598	146,421	214,290
2018Q4	20	-	7,151	254,792	375,503	434,592	854,774	304,617	531,987	474,235	612,915	419,172	340,577	435,208	503,943	710,030	736,399
2019Q1	19	43	12,364	146,822	363,869	599,678	394,806	489,103	574,887	492,328	367,079	312,244	616,732	60,304	703,667	604,428	478,075
2019Q2	25	-	30,693	215,848	204,388	727,671	360,701	743,605	371,464	406,714	423,757	319,682	158,053	757,290	423,800	662,032	677,908
2019Q3	10	-	39,033	94,459	57,469	66,998	182,868	122,514	70,356	80,255	69,027	39,159	88,601	76,246	92,614	255,030	73,832
2019Q4	41	7,002	342,828	504,930	1,082,530	2,038,081	1,195,633	930,929	790,381	1,111,619	1,182,720	1,790,776	1,271,962	1,276,133	2,163,346	1,353,606	2,384,160
2020Q1	30	4,181	47,286	149,758	451,034	719,898	317,532	390,780	480,309	367,035	941,856	1,137,054	1,358,664	855,959	686,226	966,765	
2020Q2	23	-	219,045	419,669	501,828	463,429	391,091	742,243	234,689	981,910	672,207	617,459	584,534	837,861	735,002		
2020Q3	13	187	10,897	121,519	209,374	246,141	231,732	274,809	637,522	498,230	422,418	441,874	518,002	440,164	444,391		
2020Q4	33	219	211,074	250,023	256,667	383,174	184,731	681,129	454,815	373,776	1,444,532	440,164					
2021Q1	30	-	18,984	80,191	337,649	139,911	519,418	555,750	490,527	462,453	483,065	1,081,058					
2021Q2	10	-	11,365	206,851	133,972	475,189	451,107	242,891	232,246	286,931	422,091						
2021Q3	12	-	58,182	40,873	376,782	367,671	340,474	490,394	359,074	327,922							
2021Q4	23	920	90,649	440,376	527,397	464,272	376,116	376,594	378,935								
2022Q1	29	-	817,234	791,746	850,352	1,007,536	1,076,412	1,017,178									
2022Q2	16	-	13,750	116,101	117,536	82,305	127,958										
2022Q3	20	8,799	405,639	680,841	566,868	861,249											
2022Q4	24	33,438	174,079	407,746	380,538												
2023Q1	19	-	121,323	165,927													
2023Q2	19	5,309	216,319														
2023Q3	15	25,456															
Total	975																

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Benefit Payments by Admittance Quarter
As of September 30, 2023

Admittance Quarter	Living Participants	Incremental Benefits Paid by Fund Participation Quarter															
		Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30	Q31	Q32
2011Q4	11	51,481	28,752	49,678	50,087	55,775	59,762	69,834	59,758	56,849	144,337	106,913	98,308	121,098	182,965	145,051	173,303
2012Q1	11	8,050	8,287	14,368	40,610	65,249	105,081	141,372	30,423	160,512	607,638	42,285	36,061	114,231	22,149	34,779	37,316
2012Q2	15	388,125	349,296	336,954	375,984	440,301	426,941	348,845	713,715	516,684	435,265	632,934	406,936	416,523	477,262	641,614	549,281
2012Q3	25	321,808	307,643	238,399	314,347	389,016	261,971	507,772	414,951	331,539	309,276	223,944	401,243	385,568	457,496	324,832	257,553
2012Q4	37	906,524	1,038,009	1,779,355	1,525,926	763,402	1,540,636	776,503	1,738,563	1,927,812	1,342,537	1,954,365	1,396,773	1,931,997	1,552,175	1,739,388	1,561,621
2013Q1	5	132,056	159,165	175,258	130,412	161,152	221,890	103,938	184,382	216,135	280,731	185,013	219,674	168,724	192,955	192,394	206,641
2013Q2	30	285,507	246,411	140,344	384,275	245,332	288,796	207,737	516,227	496,133	637,311	891,812	955,645	579,065	866,508	897,368	1,244,458
2013Q3	26	129,991	233,702	141,831	116,773	162,384	328,688	140,031	217,140	166,754	167,698	206,360	156,590	175,392	250,455	175,649	158,155
2013Q4	8	92,384	91,257	108,478	53,984	120,859	60,805	86,037	96,409	119,008	179,187	523,978	104,815	175,052	200,006	204,015	411,228
2014Q1	17	461,052	280,450	434,155	758,208	338,804	250,559	493,832	380,612	433,439	278,562	305,956	328,667	342,901	253,936	339,463	439,237
2014Q2	22	223,774	313,120	426,463	423,346	399,652	349,347	456,615	220,993	200,477	404,766	496,582	239,873	194,196	180,758	294,351	186,404
2014Q3	19	389,194	466,826	496,231	459,264	498,283	534,967	616,974	483,546	1,078,794	932,685	1,324,100	1,256,948	1,545,115	830,695	1,012,435	1,219,947
2014Q4	19	462,515	249,641	299,587	457,909	441,494	460,699	355,764	418,314	546,666	447,534	525,292	467,959	319,574	411,838	723,766	485,945
2015Q1	26	296,841	371,925	442,027	550,201	434,119	518,889	356,943	605,197	458,241	417,782	333,219	438,633	359,297	723,274	679,491	621,727
2015Q2	30	697,691	802,793	654,317	685,037	923,324	645,819	1,302,651	865,836	1,163,944	472,250	361,849	257,661	590,938	469,476	524,286	590,199
2015Q3	16	321,371	257,980	272,563	238,079	235,634	434,073	368,098	437,927	256,516	275,327	209,865	301,187	389,620	278,459	266,240	718,461
2015Q4	19	409,781	530,408	769,545	592,069	420,013	509,203	313,778	222,915	308,002	321,517	732,264	369,940	475,133	345,931	288,051	500,452
2016Q1	17	386,185	268,874	179,249	433,906	233,420	279,199	252,797	401,890	226,776	550,687	406,148	455,215	544,487	539,779	395,128	
2016Q2	35	473,004	971,052	1,045,824	647,869	751,093	563,912	704,908	656,678	1,032,972	2,211,306	986,036	1,395,921	1,102,150	1,007,743		
2016Q3	22	237,380	839,939	189,215	624,122	103,833	333,298	122,591	302,976	294,789	296,734	238,095	237,661	865,352			
2016Q4	14	546,939	666,711	363,915	350,984	423,667	398,388	1,127,673	365,947	382,490	427,703	461,139					
2017Q1	19	393,579	320,718	293,068	304,511	252,136	540,494	689,589	518,545	947,554	673,791	652,120					
2017Q2	28	469,307	173,222	338,758	318,872	523,201	589,235	673,227	696,515	1,153,265	1,379,179						
2017Q3	16	212,375	225,181	230,236	435,916	672,700	621,372	599,815	375,515	285,818							
2017Q4	11	137,340	89,988	157,962	167,847	228,928	233,717	268,543	166,773								
2018Q1	15	315,283	574,321	564,153	809,750	690,453	693,029	858,361									
2018Q2	14	268,112	751,853	274,849	413,422	637,969	179,643										
2018Q3	17	431,526	217,991	193,335	314,171	452,107											
2018Q4	20	809,130	509,346	735,284	512,511												
2019Q1	19	632,804	473,596	1,126,372													
2019Q2	25	479,616	641,281														
2019Q3	10	86,986															
2019Q4	41																
2020Q1	30																
2020Q2	23																
2020Q3	13																
2020Q4	33																
2021Q1	30																
2021Q2	10																
2021Q3	12																
2021Q4	23																
2022Q1	29																
2022Q2	16																
2022Q3	20																
2022Q4	24																
2023Q1	19																
2023Q2	19																
2023Q3	15																
Total	975																

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Benefit Payments by Admittance Quarter
As of September 30, 2023

Exhibit 4
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Admittance Quarter	Living Participants	Incremental Benefits Paid by Fund Participation Quarter															Total	
		Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	Q43	Q44	Q45	Q46	Q47	Q48	
2011Q4	11	128,606	116,570	102,802	106,664	166,283	108,914	110,122	120,478	97,357	96,317	177,951	183,799	339,001	251,900	180,660	269,183	4,861,735
2012Q1	11	45,809	42,822	48,093	71,961	41,919	57,838	33,711	55,606	36,153	33,164	39,424	47,722	47,897	38,496	31,373		2,552,921
2012Q2	15	488,256	753,403	1,109,272	1,547,197	492,030	591,717	946,214	708,408	1,376,396	858,144	872,125	735,013	560,092	1,186,846			24,017,276
2012Q3	25	190,033	411,439	328,509	415,001	268,473	285,810	202,438	313,891	345,575	333,746	566,595	418,429	538,881				13,552,834
2012Q4	37	2,376,410	2,299,549	1,427,044	1,258,104	1,607,788	1,484,356	2,670,869	2,474,423	2,045,657	2,488,631	1,847,679	1,803,574					60,147,152
2013Q1	5	245,028	208,669	258,443	229,173	111,869	341,886	348,125	257,313	241,639	373,399	237,651						7,274,091
2013Q2	30	715,186	480,148	524,762	442,668	807,696	815,912	978,189	1,395,608	679,468	793,474							18,926,047
2013Q3	26	186,748	195,506	376,075	290,880	348,936	192,447	245,301	200,741	304,796								9,659,756
2013Q4	8	219,133	153,252	343,551	340,369	224,905	295,129	853,630	343,991									6,409,650
2014Q1	17	386,082	761,559	1,190,239	826,207	854,192	668,293	810,174										16,095,015
2014Q2	22	258,781	214,338	265,323	228,388	203,319	196,372											10,565,495
2014Q3	19	587,801	489,111	450,985	319,928	412,578												20,917,936
2014Q4	19	354,553	417,987	528,657	462,867													12,579,246
2015Q1	26	670,970	502,799	614,153														13,703,627
2015Q2	30	577,287	769,665															21,259,084
2015Q3	16	229,037																8,396,647
2015Q4	19																	10,820,767
2016Q1	17																	8,616,814
2016Q2	35																	21,503,480
2016Q3	22																	7,394,706
2016Q4	14																	9,541,339
2017Q1	19																	9,990,970
2017Q2	28																	11,711,412
2017Q3	16																	7,769,891
2017Q4	11																	5,207,579
2018Q1	15																	8,505,447
2018Q2	14																	5,976,221
2018Q3	17																	4,455,656
2018Q4	20																	9,562,166
2019Q1	19																	8,449,202
2019Q2	25																	7,604,504
2019Q3	10																	1,495,447
2019Q4	41																	19,426,635
2020Q1	30																	8,874,338
2020Q2	23																	7,400,967
2020Q3	13																	3,971,455
2020Q4	33																	5,124,694
2021Q1	30																	4,169,005
2021Q2	10																	2,462,642
2021Q3	12																	2,361,372
2021Q4	23																	2,655,259
2022Q1	29																	5,560,458
2022Q2	16																	457,650
2022Q3	20																	2,923,395
2022Q4	24																	995,801
2023Q1	19																	287,250
2023Q2	19																	221,628
2023Q3	15																	25,456
Total	975																	456,042,118

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health

Quarterly Analysis of New York Medical Indemnity Fund

Benefit Payments by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Living Participants	Cumulative Benefits by Fund Participation Quarter															
		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16
2011Q4	11	-	3,146	97,406	241,579	269,505	311,672	334,391	435,875	505,531	534,904	563,731	618,543	666,169	693,733	742,515	851,176
2012Q1	11	-	11,909	40,124	55,568	59,370	68,645	93,587	122,952	168,002	233,149	266,756	305,613	328,323	345,962	364,966	412,521
2012Q2	15	717	214,656	437,331	653,394	874,153	1,093,555	1,378,011	1,665,139	2,025,974	2,363,513	2,674,090	2,958,587	3,287,378	3,657,115	4,012,529	4,335,502
2012Q3	25	17,222	76,117	195,585	313,341	474,089	622,100	833,319	1,133,763	1,567,693	1,854,690	2,204,148	2,471,773	2,774,240	3,003,745	3,230,451	3,486,654
2012Q4	37	371	75,958	222,292	654,104	1,278,038	1,798,927	2,844,220	4,024,728	5,190,399	6,339,199	7,558,133	8,452,623	9,430,886	10,358,743	11,713,258	12,887,481
2013Q1	5	-	780	11,637	48,351	85,440	171,825	349,533	512,087	644,110	781,000	900,318	1,017,815	1,105,460	1,230,378	1,379,453	1,490,376
2013Q2	30	-	41,406	109,114	187,555	296,924	457,936	675,682	857,357	973,565	1,108,721	1,305,923	1,562,333	1,729,356	2,003,100	2,218,724	2,410,008
2013Q3	26	-	9,394	99,058	275,521	623,900	990,178	1,397,528	1,828,797	2,190,683	2,557,109	2,868,870	3,139,562	3,480,047	3,783,367	4,064,970	4,390,731
2013Q4	8	60	15,848	38,290	90,300	145,380	183,334	335,739	377,966	419,251	487,637	607,900	713,791	759,662	833,356	932,996	1,008,190
2014Q1	17	602	40,131	140,389	307,385	450,858	720,517	1,003,109	1,375,541	1,603,023	2,007,051	2,338,852	2,703,299	3,067,251	3,617,271	4,054,069	4,478,436
2014Q2	22	30,945	163,652	369,094	599,383	935,179	1,157,563	1,507,937	1,788,283	2,060,636	2,387,658	2,642,323	2,907,669	3,373,493	3,614,333	3,820,318	4,188,258
2014Q3	19	24,460	130,117	774,566	1,167,055	1,449,918	1,755,165	2,051,928	2,301,605	2,679,596	2,944,150	3,295,818	3,722,974	4,183,336	4,553,690	5,336,853	5,511,529
2014Q4	19	1,609	74,960	178,944	351,712	550,336	709,539	903,494	1,158,207	1,422,368	1,758,643	2,114,339	2,448,660	2,811,338	3,149,078	3,393,344	3,740,587
2015Q1	26	3,902	122,872	259,920	444,045	639,416	870,096	1,158,195	1,370,923	1,725,676	2,064,703	2,284,171	2,916,752	3,281,327	3,530,084	3,900,504	4,307,898
2015Q2	30	137,049	539,776	974,999	1,327,995	1,738,252	2,261,703	2,643,417	3,305,309	3,923,472	4,383,444	4,839,638	5,665,079	6,214,440	7,005,230	8,089,692	8,904,060
2015Q3	16	-	30,164	133,672	214,230	284,024	375,782	444,559	667,577	843,272	1,140,887	1,400,274	1,644,850	2,026,282	2,219,234	2,460,605	2,906,211
2015Q4	19	3,829	105,918	197,098	369,117	690,453	901,560	1,153,908	1,334,617	1,480,454	1,762,742	2,079,742	2,386,561	2,865,356	3,206,110	3,404,452	3,711,766
2016Q1	17	210	16,964	202,325	366,884	543,562	765,693	1,030,715	1,182,308	1,433,465	1,568,570	1,809,493	2,121,073	2,288,252	2,513,603	2,779,657	3,063,075
2016Q2	35	10,141	81,508	242,464	506,706	708,716	1,124,888	1,371,684	1,907,933	2,726,253	3,397,852	4,198,370	5,009,147	5,554,999	5,954,464	6,767,105	7,953,009
2016Q3	22	-	94,668	299,734	479,029	693,799	863,335	1,060,799	1,216,227	1,422,862	1,588,866	1,695,901	1,915,267	2,121,750	2,325,299	2,525,450	2,708,721
2016Q4	14	-	157,250	314,616	568,864	748,435	1,075,778	1,234,343	1,618,380	1,799,397	2,159,210	2,389,320	2,596,078	2,837,797	3,127,198	3,400,234	3,706,580
2017Q1	19	-	122,431	296,602	768,985	1,009,395	1,333,113	1,529,136	1,763,480	1,913,762	2,158,595	2,390,116	2,640,438	3,015,154	3,507,358	3,872,392	4,404,865
2017Q2	28	9,506	177,133	362,013	740,316	1,059,618	1,496,005	1,780,991	2,140,269	2,489,296	2,858,602	3,249,397	3,606,496	3,966,550	4,271,868	5,031,311	5,396,631
2017Q3	16	750	31,689	119,904	297,834	479,072	722,964	981,814	1,585,971	1,897,860	2,368,020	2,847,261	3,069,066	3,275,875	3,645,859	3,930,445	4,110,964
2017Q4	11	910	14,294	285,615	520,139	560,348	1,352,557	1,604,533	1,675,844	1,850,584	2,055,219	2,549,286	2,735,819	3,289,156	3,516,185	3,674,602	3,756,482
2018Q1	15	-	1,706	90,975	268,535	450,825	560,073	965,923	1,385,902	1,687,253	1,833,194	2,061,654	2,568,059	3,198,211	3,528,943	3,750,251	4,000,097
2018Q2	14	-	26,518	112,736	230,660	415,567	781,205	1,040,516	1,406,607	1,575,224	1,747,527	2,018,015	2,256,308	2,456,348	2,610,685	2,763,863	3,450,373
2018Q3	17	-	55,875	97,105	327,802	454,969	765,878	925,496	1,078,012	1,227,130	1,437,717	1,602,557	1,743,797	1,960,217	2,485,815	2,632,236	2,846,526
2018Q4	20	-	7,151	261,944	637,447	1,072,039	1,926,813	2,231,430	2,763,418	3,237,653	3,850,567	4,269,739	4,610,316	5,045,524	5,549,466	6,259,496	6,995,895
2019Q1	19	43	12,408	159,229	523,098	1,122,777	1,517,583	2,006,686	2,581,573	3,073,901	3,440,980	3,753,224	4,369,956	4,430,260	5,133,927	5,738,355	6,216,430
2019Q2	25	-	30,693	246,541	450,929	1,178,600	1,539,300	2,282,906	2,654,369	3,061,083	3,484,840	3,804,522	3,962,576	4,719,865	5,143,665	5,805,698	6,483,606
2019Q3	10	-	39,033	133,492	190,961	257,959	440,827	563,341	633,697	713,952	782,979	822,138	910,739	986,985	1,079,600	1,334,629	1,408,461
2019Q4	41	7,002	349,830	854,760	1,937,290	3,975,371	5,171,005	6,101,933	6,892,314	8,003,933	9,186,653	10,977,429	12,249,391	13,525,523	15,688,869	17,042,475	19,426,635
2020Q1	30	4,181	51,468	201,226	652,260	1,372,158	1,689,690	2,080,470	2,560,779	2,927,815	3,869,670	5,006,724	6,365,388	7,221,348	7,907,574	8,874,338	
2020Q2	23	-	219,045	638,714	1,140,542	1,603,970	1,995,062	2,737,305	2,971,994	3,953,904	4,626,111	5,243,570	5,828,103	6,665,965	7,400,967		
2020Q3	13	187	11,084	132,603	341,977	588,117	819,849	1,094,658	1,732,180	2,230,410	2,652,828	3,094,702	3,612,703	3,971,455			
2020Q4	33	219	211,292	461,315	717,982	1,101,156	1,285,887	1,967,016	2,421,832	2,795,608	4,240,139	4,680,303	5,124,694				
2021Q1	30	-	18,984	99,174	436,823	576,735	1,096,153	1,651,903	2,142,429	2,604,882	3,087,947	4,169,005					
2021Q2	10	-	11,365	218,216	352,188	827,377	1,278,483	1,521,374	1,753,620	2,040,551	2,462,642						
2021Q3	12	-	58,182	99,056	475,837	843,508	1,183,983	1,674,377	2,033,451	2,361,372							
2021Q4	23	920	91,569	531,945	1,059,342	1,523,614	1,899,731	2,276,324	2,655,259								
2022Q1	29	-	817,234	1,608,981	2,459,332	3,466,868	4,543,280	5,560,458									
2022Q2	16	-	13,750	129,851	247,387	329,692	457,650										
2022Q3	20	8,799	414,438	1,095,279	1,662,146	2,523,395											
2022Q4	24	33,438	207,517	615,262	995,801												
2023Q1	19	-	121,323	287,250													
2023Q2	19	5,309	221,628														
2023Q3	15	25,456															
Total	975																

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health

Quarterly Analysis of New York Medical Indemnity Fund

Benefit Payments by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Living Participants	Cumulative Benefits by Fund Participation Quarter															
		Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30	Q31	Q32
2011Q4	11	902,658	931,410	981,088	1,031,175	1,086,949	1,146,711	1,216,546	1,276,304	1,333,154	1,477,490	1,584,403	1,682,712	1,803,809	1,986,774	2,131,825	2,305,128
2012Q1	11	420,571	428,858	443,225	483,835	549,084	654,165	795,538	825,961	986,473	1,594,111	1,636,396	1,672,457	1,786,689	1,808,837	1,843,616	1,880,932
2012Q2	15	4,723,627	5,072,924	5,409,877	5,785,861	6,226,162	6,653,103	7,001,948	7,715,663	8,232,347	8,667,612	9,300,547	9,707,483	10,124,006	10,601,268	11,242,882	11,792,163
2012Q3	25	3,808,463	4,116,105	4,354,505	4,668,852	5,057,868	5,319,839	5,827,611	6,242,562	6,574,100	6,883,377	7,107,321	7,508,564	7,894,132	8,351,628	8,676,460	8,934,013
2012Q4	37	13,794,005	14,832,013	16,611,368	18,137,294	18,900,696	20,441,331	21,217,834	22,956,397	24,884,209	26,226,747	28,181,111	29,577,884	31,509,881	33,062,056	34,801,444	36,363,066
2013Q1	5	1,622,432	1,781,597	1,956,855	2,087,267	2,248,419	2,470,309	2,574,247	2,758,629	2,974,764	3,255,495	3,440,508	3,660,182	3,828,906	4,021,861	4,214,255	4,420,897
2013Q2	30	2,695,515	2,941,926	3,082,271	3,466,545	3,711,877	4,000,673	4,208,410	4,724,637	5,220,770	5,858,081	6,749,893	7,705,538	8,284,603	9,151,110	10,048,479	11,292,937
2013Q3	26	4,520,722	4,754,424	4,896,255	5,013,028	5,175,413	5,504,101	5,644,132	5,861,273	6,028,027	6,195,725	6,402,085	6,558,675	6,734,067	6,984,522	7,160,171	7,318,325
2013Q4	8	1,100,574	1,191,831	1,300,310	1,354,293	1,475,152	1,535,957	1,621,994	1,718,403	1,837,411	2,016,598	2,540,576	2,645,391	2,820,443	3,020,449	3,224,464	3,635,692
2014Q1	17	4,939,488	5,219,939	5,654,094	6,412,303	6,751,107	7,001,666	7,495,497	7,876,109	8,309,548	8,588,110	8,894,067	9,222,733	9,565,634	9,819,569	10,159,032	10,598,270
2014Q2	22	4,412,032	4,725,152	5,151,615	5,574,962	5,974,614	6,323,960	6,780,575	7,001,568	7,202,045	7,606,811	8,103,393	8,343,266	8,537,461	8,718,219	9,012,570	9,198,974
2014Q3	19	5,900,724	6,367,549	6,863,780	7,323,044	7,821,327	8,356,294	8,973,268	9,456,814	10,535,608	11,468,293	12,792,393	14,049,341	15,594,455	16,425,150	17,437,585	18,657,532
2014Q4	19	4,203,202	4,452,843	4,752,430	5,210,338	5,651,832	6,112,531	6,468,296	6,886,610	7,433,276	7,880,810	8,406,102	8,874,060	9,193,634	9,605,473	10,329,238	10,815,183
2015Q1	26	4,604,738	4,976,664	5,418,691	5,968,892	6,403,010	6,921,900	7,278,843	7,884,039	8,342,281	8,760,063	9,093,282	9,531,915	9,891,212	10,614,486	11,293,977	11,915,704
2015Q2	30	9,601,751	10,404,544	11,058,861	11,743,898	12,667,222	13,313,041	14,615,692	15,481,529	16,645,472	17,117,722	17,479,571	17,737,232	18,328,170	18,797,646	19,321,932	19,912,131
2015Q3	16	3,227,582	3,485,562	3,758,125	3,996,203	4,231,837	4,665,910	5,034,008	5,471,935	5,728,451	6,003,778	6,213,644	6,514,831	6,904,450	7,182,909	7,449,149	8,167,610
2015Q4	19	4,121,546	4,651,954	5,421,500	6,013,569	6,433,581	6,942,784	7,256,562	7,479,477	7,787,479	8,108,995	8,841,259	9,211,199	9,686,332	10,032,264	10,320,315	10,820,767
2016Q1	17	3,449,260	3,718,134	3,897,383	4,331,288	4,564,708	4,843,908	5,096,704	5,498,594	5,725,370	6,276,057	6,682,205	7,137,420	7,681,907	8,221,686	8,616,814	
2016Q2	35	8,426,013	9,397,066	10,442,889	11,090,759	11,841,852	12,405,764	13,110,673	13,767,351	14,800,323	17,011,629	17,997,666	19,393,587	20,495,737	21,503,480		
2016Q3	22	2,946,101	3,786,040	3,975,255	4,599,377	4,703,211	5,036,508	5,159,099	5,462,076	5,756,865	6,053,599	6,291,693	6,529,354	7,394,706			
2016Q4	14	4,253,619	4,920,330	5,284,245	5,635,229	6,058,896	6,457,283	7,584,956	7,950,904	8,333,394	8,761,097	9,222,236	9,541,339				
2017Q1	19	4,798,445	5,119,162	5,412,230	5,716,741	5,968,877	6,509,371	7,198,960	7,717,505	8,665,059	9,338,850	9,990,970					
2017Q2	28	5,865,938	6,039,160	6,377,918	6,696,790	7,219,991	7,809,226	8,482,453	9,178,968	10,332,233	11,711,412						
2017Q3	16	4,323,339	4,548,519	4,778,756	5,214,672	5,887,371	6,508,743	7,108,558	7,484,073	7,769,891							
2017Q4	11	3,893,822	3,983,810	4,141,772	4,309,618	4,538,546	4,772,263	5,040,806	5,207,579								
2018Q1	15	4,315,380	4,889,700	5,453,853	6,263,603	6,954,056	7,647,086	8,505,447									
2018Q2	14	3,718,485	4,470,338	4,745,188	5,158,609	5,796,579	5,976,221										
2018Q3	17	3,278,052	3,496,043	3,689,378	4,003,549	4,455,656											
2018Q4	20	7,805,025	8,314,371	9,049,656	9,562,166												
2019Q1	19	6,849,234	7,322,830	8,449,202													
2019Q2	25	6,963,222	7,604,504														
2019Q3	10	1,495,447															
2019Q4	41																
2020Q1	30																
2020Q2	23																
2020Q3	13																
2020Q4	33																
2021Q1	30																
2021Q2	10																
2021Q3	12																
2021Q4	23																
2022Q1	29																
2022Q2	16																
2022Q3	20																
2022Q4	24																
2023Q1	19																
2023Q2	19																
2023Q3	15																
Total	975																

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Benefit Payments by Admittance Quarter
As of September 30, 2023

Exhibit 4
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Admittance Quarter	Living Participants	Cumulative Benefits by Fund Participation Quarter															Total	
		Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	Q43	Q44	Q45	Q46	Q47	Q48	
2011Q4	11	2,433,734	2,550,304	2,653,106	2,759,770	2,926,053	3,034,967	3,145,088	3,265,566	3,362,923	3,459,241	3,637,192	3,820,991	4,159,991	4,411,892	4,592,552	4,861,735	4,861,735
2012Q1	11	1,926,741	1,969,564	2,017,656	2,089,618	2,131,537	2,189,375	2,223,086	2,278,692	2,314,844	2,348,009	2,387,432	2,435,155	2,483,052	2,521,548	2,552,921	2,552,921	
2012Q2	15	12,280,419	13,033,822	14,143,094	15,690,291	16,182,320	16,774,038	17,720,252	18,428,660	19,805,056	20,663,200	21,535,325	22,270,338	22,830,430	24,017,276		24,017,276	
2012Q3	25	9,124,046	9,535,485	9,863,995	10,278,995	10,547,468	10,833,278	11,035,716	11,349,608	11,695,182	12,028,928	12,595,523	13,013,952	13,552,834		13,552,834		
2012Q4	37	38,739,476	41,039,025	42,466,070	43,724,174	45,331,962	46,816,318	49,487,187	51,961,611	54,007,267	56,495,898	58,343,578	60,147,152		60,147,152			
2013Q1	5	4,665,924	4,874,593	5,133,036	5,362,209	5,474,079	5,815,964	6,164,089	6,421,402	6,663,041	7,036,440	7,274,091			7,274,091			
2013Q2	30	12,008,123	12,488,271	13,013,033	13,455,701	14,263,397	15,079,309	16,057,498	17,453,106	18,132,573	18,926,047				18,926,047			
2013Q3	26	7,505,073	7,700,579	8,076,654	8,367,534	8,716,470	8,908,916	9,154,218	9,354,959	9,659,756					9,659,756			
2013Q4	8	3,854,825	4,008,077	4,351,628	4,691,996	4,916,901	5,212,030	6,065,660	6,409,650						6,409,650			
2014Q1	17	10,984,352	11,745,911	12,936,149	13,762,356	14,616,548	15,284,841	16,095,015							16,095,015			
2014Q2	22	9,457,755	9,672,093	9,937,416	10,165,804	10,369,123	10,565,495								10,565,495			
2014Q3	19	19,245,334	19,734,445	20,185,430	20,505,357	20,917,936									20,917,936			
2014Q4	19	11,169,736	11,587,723	12,116,380	12,579,246										12,579,246			
2015Q1	26	12,586,674	13,089,474	13,703,627											13,703,627			
2015Q2	30	20,489,418	21,259,084												21,259,084			
2015Q3	16	8,396,647													8,396,647			
2015Q4	19														10,820,767			
2016Q1	17														8,616,814			
2016Q2	35														21,503,480			
2016Q3	22														7,394,706			
2016Q4	14														9,541,339			
2017Q1	19														9,990,970			
2017Q2	28														11,711,412			
2017Q3	16														7,769,891			
2017Q4	11														5,207,579			
2018Q1	15														8,505,447			
2018Q2	14														5,976,221			
2018Q3	17														4,455,656			
2018Q4	20														9,562,166			
2019Q1	19														8,449,202			
2019Q2	25														7,604,504			
2019Q3	10														1,495,447			
2019Q4	41														19,426,635			
2020Q1	30														8,874,338			
2020Q2	23														7,400,967			
2020Q3	13														3,971,455			
2020Q4	33														5,124,694			
2021Q1	30														4,169,005			
2021Q2	10														2,462,642			
2021Q3	12														2,361,372			
2021Q4	23														2,655,259			
2022Q1	29														5,560,458			
2022Q2	16														457,650			
2022Q3	20														2,923,395			
2022Q4	24														995,801			
2023Q1	19														287,250			
2023Q2	19														221,628			
2023Q3	15														25,456			
Total	975														456,042,118			

Note: 3rd Qtr 2017 diagonal data adjusted to account for no payments made in September

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund

Projected Incremental Nominal Payments per Participant by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																						
		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23
2011Q4	11	-	3,146	94,260	144,173	27,926	42,167	22,720	101,483	69,656	29,373	28,827	54,812	47,626	27,564	48,782	108,661	51,481	28,752	49,678	50,087	55,775	59,762	69,834
2012Q1	11	-	11,909	28,215	15,444	3,802	9,275	24,942	29,365	45,050	65,147	33,607	38,857	22,710	17,639	19,004	47,555	8,050	8,287	14,368	40,610	65,249	105,081	141,372
2012Q2	15	717	213,939	222,675	216,063	220,760	219,402	284,456	287,128	360,835	337,540	310,577	284,497	328,790	369,738	355,414	322,973	388,125	349,296	336,954	375,984	440,301	426,941	348,845
2012Q3	25	17,222	58,895	119,468	117,755	160,748	148,012	211,218	300,445	433,929	286,997	349,458	267,625	302,467	229,506	226,706	256,203	321,808	307,643	238,399	314,347	389,016	261,971	507,772
2012Q4	37	371	75,588	146,333	431,812	623,934	520,889	1,045,294	1,180,508	1,165,671	1,148,800	1,218,933	894,490	978,263	927,857	1,354,514	1,174,223	906,524	1,038,009	1,779,355	1,525,926	763,402	1,540,636	776,503
2013Q1	5	-	780	10,857	36,713	37,090	86,384	177,708	162,554	132,023	136,890	119,318	117,497	87,645	124,918	149,075	110,923	132,056	159,165	175,285	130,412	161,152	221,890	103,938
2013Q2	30	-	41,406	67,708	78,441	109,369	161,013	217,746	181,675	116,207	135,157	197,202	256,410	167,023	273,743	215,624	191,285	285,507	246,411	140,344	384,275	245,332	288,796	207,737
2013Q3	26	-	9,394	89,664	176,462	348,379	366,278	407,351	431,269	361,886	311,761	270,692	340,485	303,320	281,603	325,761	129,991	233,702	141,831	116,773	162,384	328,688	140,031	
2013Q4	8	60	15,787	22,442	52,010	55,080	37,953	152,406	42,227	41,285	68,386	120,264	105,891	45,872	73,694	99,640	75,194	92,384	91,257	108,478	53,984	120,859	60,805	86,037
2014Q1	17	602	39,529	100,258	166,996	143,474	269,659	282,592	372,432	227,482	404,028	331,801	364,447	363,952	550,020	436,798	244,367	461,052	280,450	434,155	758,208	338,804	250,559	493,832
2014Q2	22	30,945	132,707	205,442	230,289	335,796	222,383	350,374	280,346	272,353	327,022	254,665	265,346	465,824	240,840	205,985	367,940	223,774	313,120	426,463	423,346	399,652	349,347	456,615
2014Q3	19	24,460	105,657	644,449	392,488	282,863	305,247	296,763	249,677	377,991	264,554	351,669	427,155	460,362	370,354	783,163	174,676	389,194	466,826	498,283	534,967	616,974		
2014Q4	19	1,609	73,351	103,984	172,768	198,623	159,203	254,713	264,161	336,275	355,696	334,321	362,678	337,740	244,266	426,515	249,641	299,587	457,909	441,494	460,699	355,764		
2015Q1	26	3,902	118,971	137,048	184,125	195,370	230,680	288,099	212,728	354,753	339,026	219,468	632,582	364,574	248,757	370,420	407,394	296,841	371,925	442,027	550,201	434,119	518,889	356,943
2015Q2	30	137,049	402,726	435,224	352,996	410,257	523,451	381,714	661,892	618,164	459,971	456,194	825,441	549,361	790,790	1,084,462	814,368	697,691	802,793	654,317	685,037	923,324	645,819	1,302,651
2015Q3	16	-	30,164	103,507	80,558	69,794	91,758	68,778	233,018	175,695	297,615	259,387	244,576	381,432	192,952	241,371	445,608	321,371	257,980	272,563	238,079	235,634	434,073	368,098
2015Q4	19	3,829	102,088	91,181	172,019	321,337	211,106	252,349	180,709	145,837	282,289	316,999	306,819	478,795	340,754	198,342	307,314	409,781	530,408	769,545	592,069	420,013	509,203	313,778
2016Q1	17	210	16,754	185,361	164,559	176,678	222,131	265,022	151,593	240,923	311,580	167,178	225,351	266,054	283,418	386,185	268,874	179,249	433,906	233,420	279,199	252,797		
2016Q2	35	10,141	71,367	160,956	264,242	202,010	416,172	246,795	536,249	818,321	800,518	810,776	545,852	399,465	812,641	1,185,904	73,004	971,052	1,045,824	647,869	751,093	563,912	704,908	
2016Q3	22	-	94,668	205,067	179,295	214,771	169,535	197,464	155,428	206,635	166,004	107,035	219,367	206,483	200,151	183,271	237,380	839,939	189,215	624,122	103,833	333,298	122,591	
2016Q4	14	-	157,250	157,366	254,248	179,571	327,343	158,566	384,037	181,017	359,813	230,110	206,758	241,719	289,402	273,035	306,447	546,939	666,711	363,915	350,984	423,667	398,388	1,127,673
2017Q1	19	-	122,431	174,172	472,382	240,410	323,718	196,024	234,344	150,282	231,521	250,321	374,717	492,203	365,034	532,474	393,579	320,718	293,068	304,511	252,136	540,494	689,589	
2017Q2	28	9,506	167,627	184,879	378,303	319,302	436,388	284,986	359,278	349,027	369,305	390,795	357,099	360,054	305,318	759,443	365,321	469,307	173,222	338,758	318,872	523,201	589,235	673,227
2017Q3	16	750	30,939	88,216	177,929	181,238	243,892	258,850	604,157	311,889	470,160	479,241	221,805	369,983	284,586	180,520	212,375	225,181	230,236	435,916	672,700	621,372	599,815	
2017Q4	11	910	13,384	271,321	234,524	40,209	792,209	251,977	71,311	174,740	204,636	494,067	186,533	553,337	227,029	158,417	81,880	137,340	89,988	157,962	167,847	228,928	233,717	268,543
2018Q1	15	-	1,706	89,268	177,560	182,290	109,247	405,850	419,980	301,351	228,459	506,405	630,152	330,732	221,307	249,846	315,283	574,321	564,153	809,750	690,453	693,029	858,361	
2018Q2	14	-	26,518	86,218	117,923	184,907	365,639	259,310	366,091	168,617	172,302	270,489	238,292	200,040	154,337	153,178	686,510	268,112	751,853	274,849	413,422	637,969	179,643	273,182
2018Q3	17	-	55,875	41,230	230,697	127,167	310,909	159,618	152,516	149,118	210,587	164,840	141,240	216,420	525,598	146,421	214,290	431,526	217,991	193,335	314,171	452,107	300,206	299,843
2018Q4	20	-	7,151	254,792	375,503	434,592	384,074	513,987	474,235	612,915	419,172	340,577	701,030	736,399	809,103	509,346	735,284	521,511	479,740	479,159	478,580			
2019Q1	19	43	12,364	146,822	363,869	599,678	394,806	489,103	574,887	492,328	367,079	312,244	616,732	60,304	703,667	604,428	478,075	632,804	473,596	1,126,372	456,804	432,016	431,493	430,971
2019Q2	25	-	30,693	215,848	204,388	727,671	360,701	743,605	371,464	406,714	423,757	319,682	158,053	757,290	423,800	662,032	677,908	479,616	641,281	546,770	546,109	516,475	515,226	
2019Q3	10	-	39,033	94,459	57,469	66,998	182,866	122,514	70,356	68,205	69,027	39,159	88,601	76,246	92,614	255,030	86,986	91,498	191,266	190,135	180,669	180,450	180,232	
2019Q4	41	7,002	342,828	504,930	1,082,530	2,038,081	1,195,633	930,929	790,381	1,111,619	1,182,720	1,790,776	1,271,962	1,276,133	2,163,346	1,353,600	2,384,160	1,080,778	1,079,471	1,078,164	1,076,860	1,018,425	1,017,193	1,015,963
2020Q1	30	4,181	47,286	149,758	451,034	719,898	317,532	390,780	480,309	367,035	941,856	1,137,054	1,358,664	855,959	686,226	966,765	636,234	660,112	659,313	658,516	657,719	622,029	621,276	620,524
2020Q2	23	-	219,045	419,669	501,828	463,429	391,091	742,243	234,689	981,910	672,207	617,459	584,534	837,861	735,002	521,135	520,505	540,040	539,386	538,734	538,082	508,884	508,268	507,653
2020Q3	13	187	10,897	121,519	209,374	246,414	231,732	274,809	637,522	498,230	422,418	441,874	518,002	358,752	284,822	284,477	284,133	294,797	294,440	294,084	293,728	277,789	277,453	
2020Q4	33	219	211																					

New York State Department of Health

Quarterly Analysis of New York Medical Indemnity Fund

Projected Incremental Nominal Payments per Participant by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																							
		Q24	Q25	Q26	Q27	Q28	Q29	Q30	Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	Q43	Q44	Q45	Q46	
2011Q4	11	59,758	56,849	144,337	106,913	98,308	121,098	182,965	145,051	173,303	128,606	116,570	102,802	106,664	166,283	108,914	110,122	120,478	97,357	96,317	177,951	183,799	339,001	251,900	
2012Q1	11	30,423	160,512	607,638	42,285	36,061	114,231	22,149	34,779	37,316	45,809	42,822	48,093	71,961	41,919	57,838	33,711	55,606	36,153	33,164	39,424	47,722	47,897	38,496	
2012Q2	15	713,715	516,684	435,265	632,934	406,936	416,523	477,262	641,614	549,281	488,256	753,403	1,109,272	1,547,197	492,030	591,717	946,214	708,408	1,376,396	858,144	872,125	735,013	560,092	1,186,846	
2012Q3	25	414,951	331,539	309,276	223,944	401,243	385,568	457,496	324,832	257,553	190,033	411,439	328,509	415,001	268,473	285,810	202,438	313,891	345,575	333,746	566,595	418,429	538,881	475,410	
2012Q4	37	1,738,563	1,927,812	1,342,537	1,954,365	1,396,773	1,931,997	1,552,175	1,739,388	1,561,621	2,376,410	2,299,549	1,427,044	1,258,104	1,607,788	1,484,356	2,670,869	2,474,423	2,045,657	2,488,631	1,847,679	1,803,574	1,712,523	1,701,451	
2013Q1	5	184,382	216,135	291,731	185,013	219,674	168,724	192,955	192,394	206,641	245,028	208,669	258,443	229,173	111,869	341,886	348,125	257,313	241,639	373,399	237,651	224,139	217,590	217,327	
2013Q2	30	516,227	496,133	637,311	891,812	955,645	579,065	866,508	897,368	1,244,458	715,186	480,148	524,762	442,668	807,696	815,912	978,189	1,395,608	679,468	793,474	437,628	437,098	424,326	423,812	
2013Q3	26	217,140	166,754	167,698	206,360	156,590	175,392	250,455	175,649	158,155	186,748	195,506	376,075	290,880	348,936	192,447	245,301	200,741	304,796	383,142	382,679	382,216	371,047	370,598	
2013Q4	8	96,409	119,008	179,187	523,978	104,815	175,052	200,006	204,015	411,228	219,133	153,252	343,551	340,369	229,905	295,129	853,630	343,991	152,373	152,189	152,005	151,821	147,385	147,206	
2014Q1	17	380,612	433,439	278,562	305,956	328,667	342,901	253,936	339,463	439,237	386,082	761,559	1,190,239	826,207	854,192	668,293	810,174	486,331	509,621	509,004	508,388	507,773	492,936	492,339	
2014Q2	22	220,993	200,477	404,766	496,582	239,873	194,196	180,758	294,351	186,404	258,781	214,338	265,323	228,388	203,319	196,372	412,360	411,861	431,584	431,062	430,541	430,020	417,454	416,949	
2014Q3	19	483,546	1,078,794	932,685	1,324,100	1,256,948	1,545,115	830,695	1,012,435	1,219,947	587,801	489,111	450,985	319,928	412,578	603,649	602,919	601,189	631,027	630,264	629,501	628,740	610,367	609,629	
2014Q4	19	418,314	546,666	447,534	525,292	467,959	319,574	411,838	723,766	485,945	354,553	417,987	528,657	462,867	433,412	432,888	432,364	431,841	452,522	451,974	451,427	450,881	437,706		
2015Q1	26	605,197	458,241	417,782	333,219	438,633	359,297	723,274	679,491	621,727	670,970	502,799	614,153	468,513	453,299	452,750	452,203	451,655	473,285	472,712	472,140	471,569	457,789	457,236	
2015Q2	30	865,836	1,163,944	472,250	361,849	257,661	590,938	469,476	524,286	590,199	577,287	769,665	792,359	791,400	765,702	764,775	763,850	762,926	799,462	797,528	796,563	773,287	772,351		
2015Q3	16	437,927	256,516	275,327	209,865	301,187	389,620	278,459	266,240	718,461	229,037	252,372	252,067	251,762	243,587	243,292	242,998	242,704	254,327	254,019	253,712	253,405	246,000		
2015Q4	19	222,915	308,002	321,517	732,264	369,940	475,133	345,931	288,051	500,452	372,488	372,037	371,587	371,137	359,086	358,651	358,217	357,784	374,918	374,464	374,011	373,559	362,643	362,204	
2016Q1	17	401,890	226,776	550,687	406,148	455,215	544,487	539,779	395,128	309,386	322,355	321,965	321,575	321,186	310,756	310,380	310,005	309,630	324,458	324,065	323,673	323,281	313,835		
2016Q2	35	656,678	1,032,972	211,306	986,036	1,395,921	1,102,150	663,581	662,778	690,560	688,729	688,890	688,057	665,714	664,604	665,065	664,924	693,384	692,546	672,309	671,495				
2016Q3	22	302,976	294,789	294,734	238,095	237,661	865,352	366,796	365,352	365,909	381,247	380,786	380,325	379,865	367,530	367,085	366,641	366,197	383,734	383,270	382,806	382,343	371,170	370,721	
2016Q4	14	365,947	382,490	427,703	461,139	319,103	335,731	335,325	334,920	334,514	348,536	348,115	347,694	347,273	335,996	335,590	335,183	334,778	350,810	350,386	349,962	349,538	339,325	338,914	
2017Q1	19	518,545	947,554	673,791	652,120	391,764	385,466	385,002	384,536	384,071	400,170	399,686	399,202	398,719	385,772	385,305	384,839	384,373	402,781	402,294	401,807	401,321	389,594	389,122	
2017Q2	28	696,515	1,153,265	1,379,179	516,079	515,454	506,557	505,944	505,332	526,514	525,877	525,241	524,606	507,570	506,956	506,343	505,730	529,949	529,308	528,668	528,028	512,598	511,978		
2017Q3	16	375,515	285,818	282,037	281,695	281,354	276,833	276,498	276,163	275,829	287,391	287,044	286,696	287,051	276,716	276,381	276,047	289,266	288,916	288,567	288,218	279,796	279,457		
2017Q4	11	166,773	276,224	275,890	275,556	275,223	270,800	270,472	270,145	269,818	281,128	280,788	280,448	280,109	271,013	270,685	270,358	270,031	282,962	282,620	282,278	281,936	273,698		
2018Q1	19	315,077	309,077	308,703	308,329	307,956	303,007	302,640	302,274	301,909	314,564	314,544	314,183	313,803	303,246	302,879	302,512	302,146	316,616	315,850	315,468	306,250	305,879		
2018Q2	14	272,851	267,655	267,331	267,008	266,685	262,399	261,764	261,448	272,407	271,748	261,448	272,407	261,971	262,606	262,288	261,971	261,654	274,184	273,852	273,521	273,190	265,207	264,886	
2018Q3	17	299,480	293,777	293,421	293,066	292,712	288,007	287,659	287,311	286,963	298,992	298,630	298,269	297,908	288,234	287,886	287,537	287,189	300,943	300,579	300,215	299,852	291,090	290,737	
2018Q4	20	478,001	468,898	468,331	467,764	467,198	459,690	459,133	458,578	458,023	477,222	476,645	476,068	475,492	460,052	459,495	458,384	458,348	480,336	478,594	479,174	478,594	464,047		
2019Q1	19	430,450	422,253	421,742	421,231	420,722	419,960	413,459	412,959	412,460	429,749	429,229	428,710	428,191	414,287	413,785	413,285	412,785	432,029	431,507	430,984	418,391	417,884		
2019Q2	25	514,603	504,803	504,192	503,582	502,973	494,889	494,291	493,693	493,095	513,765	513,143	512,522	511,902	495,279	494,680	494,082	493,484	517,116	516,491	515,866	515,242	500,186	499,581	
2019Q3	10	180,014	176,585	176,372	176,158	175,945	173,118	172,908	172,490	171,720	179,503	179,286	179,069	178,735	173,254	173,044	172,835	172,626	180,893	180,674	180,455	180,237	174,970	174,759	
2019Q4	41	1,014,733	995,409	994,205	993,002	991,801	974,861	973,501	972,323	1,013,081	1,011,855	1,010,631	1,009,408	976,630	975,449	974,269	973,090	1,019,690	1,018,457	1,017,224	1,015,994	986,305	985,112		
2020Q1	30	619,774	607,971	607,235	606,501	605,767	596,032	595,310	594,590	593,871	618,765	618,016	617,268	616,521	596,501	595,059	594,339	622,801	622,048	621,295	620,543	620,410	601,682		
2020Q2	23	507,039	497,383	496,781	496,180	495,580	487,615	486,436	485,847	506,213	505,601	504,989	504,378	487,999	487,409	486,819	486,230	509,515	508,899	508,283					

New York State Department of Health

Quarterly Analysis of New York Medical Indemnity Fund

Projected Incremental Nominal Payments per Participant by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																							
		Q47	Q48	Q49	Q50	Q51	Q52	Q53	Q54	Q55	Q56	Q57	Q58	Q59	Q60	Q61	Q62	Q63	Q64	Q65	Q66	Q67	Q68	Q69	
2011Q4	11	180,660	269,183	127,908	127,753	127,599	127,444	128,646	128,490	128,335	128,179	132,607	132,447	132,286	132,126	127,520	127,366	127,212	127,058	131,737	131,578	131,418	131,259		
2012Q1	11	31,373	79,373	82,283	82,183	82,084	81,984	82,757	82,657	82,557	82,457	85,306	85,202	85,099	84,996	82,033	81,934	81,835	81,736	84,746	84,643	84,541	84,439		
2012Q2	15	634,695	633,927	657,165	656,369	655,575	654,782	660,956	660,156	659,357	658,559	681,308	680,483	679,660	678,838	655,173	654,381	653,589	652,798	676,838	676,019	675,201	674,384	648,661	
2012Q3	25	474,835	474,260	491,645	491,050	490,456	489,863	494,481	493,883	493,286	492,689	509,708	509,091	508,475	507,860	490,155	489,562	488,970	488,378	506,363	505,751	505,139	504,527	485,284	
2012Q4	37	1,708,382	1,706,315	1,768,863	1,766,723	1,764,585	1,762,450	1,779,067	1,776,915	1,774,765	1,772,618	1,833,849	1,831,630	1,829,414	1,827,200	1,763,503	1,761,370	1,759,238	1,757,110	1,821,816	1,819,612	1,817,410	1,815,212	1,745,975	
2013Q1	5	217,064	216,801	224,748	224,476	224,205	223,933	226,045	225,771	225,498	225,225	233,005	232,723	232,442	232,160	224,067	223,796	223,525	223,255	231,476	231,196	230,917	230,637	221,840	
2013Q2	30	423,300	422,788	438,286	437,755	437,226	436,697	440,814	440,281	439,748	439,216	454,388	453,838	453,289	452,740	436,958	436,429	435,901	435,373	451,406	450,860	450,315	449,770	432,614	
2013Q3	26	370,150	369,702	383,254	382,790	382,327	381,865	385,465	384,999	384,533	384,068	397,334	396,853	396,373	395,894	382,093	381,630	381,169	380,707	394,727	394,250	393,773	393,296	378,295	
2013Q4	8	147,028	146,850	152,233	152,049	151,865	151,111	152,926	152,741	152,556	157,826	157,635	157,444	157,254	151,772	151,588	151,405	151,222	156,791	156,601	156,411	156,222	150,263		
2014Q1	17	491,743	491,148	509,152	508,536	507,921	507,307	512,090	510,470	510,851	510,233	527,858	527,587	527,219	526,581	525,944	507,610	506,996	506,382	505,769	524,395	523,760	523,126	522,493	502,564
2014Q2	22	416,445	415,941	431,188	430,666	430,145	429,625	433,675	433,151	432,626	432,103	447,029	446,488	445,948	445,408	429,881	429,361	428,842	428,323	444,096	443,559	443,022	442,486	425,609	
2014Q3	19	608,891	608,155	630,448	629,685	628,923	628,162	634,085	633,317	632,551	631,786	653,609	652,819	652,029	651,240	628,537	627,777	627,017	626,259	649,321	648,535	647,751	646,967	622,290	
2014Q4	19	436,647	436,119	452,106	451,559	451,012	450,467	454,714	454,164	453,614	468,715	468,148	467,582	467,016	450,736	450,190	449,646	449,102	465,640	465,077	464,514	463,952	446,256		
2015Q1	26	456,682	456,130	472,850	472,278	471,170	471,136	475,578	475,002	474,428	473,854	490,222	489,629	489,036	488,445	471,417	470,847	470,277	469,708	487,005	486,416	485,828	485,240	466,732	
2015Q2	30	771,417	770,484	798,727	797,761	796,796	795,831	803,335	802,363	801,392	800,422	828,071	827,069	826,069	825,069	796,307	795,343	794,381	793,420	822,638	821,643	820,649	819,656	788,392	
2015Q3	16	245,405	245,108	254,093	253,785	253,478	253,172	255,559	255,250	254,941	254,632	263,428	263,109	262,791	262,473	253,323	253,016	252,710	252,405	261,700	261,388	261,067	260,751	250,805	
2015Q4	19	361,766	361,328	374,573	374,120	373,667	373,215	376,734	376,278	375,823	375,368	388,335	387,865	387,395	386,927	373,438	372,986	372,535	372,084	385,787	385,320	384,854	384,388	369,726	
2016Q1	17	313,076	312,697	324,160	323,767	323,376	322,984	326,030	325,635	325,241	324,848	336,069	335,662	335,256	334,850	323,177	322,786	322,006	333,864	333,460	333,056	332,653	319,965		
2016Q2	35	670,683	669,871	694,427	693,587	692,747	691,909	698,433	697,588	696,744	695,901	719,939	719,068	718,198	717,329	692,322	691,485	689,813	715,215	713,450	713,486	712,622	685,441		
2016Q3	22	370,273	369,825	383,381	382,918	382,454	381,992	385,593	385,127	384,661	384,495	397,466	396,985	396,505	396,025	382,220	381,757	381,295	380,834	394,858	394,381	393,904	393,427	378,421	
2016Q4	14	338,504	338,094	350,488	350,064	349,640	349,217	352,510	352,083	351,657	351,232	363,364	362,925	362,485	362,047	349,426	349,003	348,581	348,159	360,980	360,543	360,107	359,671	345,953	
2017Q1	19	388,651	388,181	402,411	401,924	401,438	400,952	404,732	403,242	403,753	403,265	417,195	416,160	416,186	415,682	401,191	400,706	400,221	399,737	414,457	413,956	413,455	412,955	397,204	
2017Q2	28	511,359	510,740	529,462	528,822	528,182	527,543	531,517	531,872	531,229	530,586	548,914	548,250	547,586	546,924	527,858	527,219	526,581	525,944	545,312	544,653	543,994	543,335	522,611	
2017Q3	16	279,119	278,781	289,000	288,651	288,302	287,953	290,668	290,316	289,965	289,614	299,618	299,255	298,893	298,532	288,125	287,776	287,428	287,080	297,652	297,292	296,932	295,573	285,261	
2017Q4	11	273,036	272,706	282,360	282,018	281,677	284,333	283,989	283,645	283,302	293,088	292,734	292,379	292,026	281,846	281,505	281,164	280,824	291,165	290,813	290,461	290,110	279,044		
2018Q1	15	305,509	305,140	316,325	315,942	315,560	315,150	317,655	317,381	316,997	327,946	327,550	327,153	326,758	315,367	314,985	314,604	314,223	325,795	325,401	325,007	324,614	312,232		
2018Q2	14	264,566	264,246	273,932	273,601	273,270	272,939	275,512	274,179	274,846	274,514	283,996	283,652	283,309	282,966	273,102	272,772	272,442	272,112	282,133	281,791	281,450	281,100	270,388	
2018Q3	17	290,386	290,034	300,666	300,302	299,939	299,576	302,401	302,035	301,669	301,304	311,712	311,335	310,958	310,582	299,755	299,392	299,030	298,668	309,667	309,292	308,918	308,544	296,776	
2018Q4	20	463,486	462,925	479,894	479,314	478,734	478,154	482,663	482,079	481,495	481,033	497,525	496,923	496,322	495,721	478,440	477,861	477,283	477,606	493,663	493,065	493,469	473,685		
2019Q1	19	417,379	416,874	432,155	431,632	431,110	430,588	434,648	434,122	433,597	433,072	448,032	447,490	446,948	446,408	430,846	430,324	429,804	429,284	445,092	444,554	444,016	443,479	426,563	
2019Q2	25	498,976	498,372	516,641	516,016	515,392	514,768	519,622	518,993	518,365	517,738	535,622	534,974	534,327	533,680	515,076	514,453	513,830	513,208	531,464	530,821	530,178	509,956		
2019Q3	10	174,547	174,336	180,727	180,508	180,072	181,769	181,549	181,330	181,100	187,366	187,140	186,813	186,587	186,179	179,961	179,743	179,526	186,137	185,912	185,687	185,462	178,388		
2019Q4	41	983,920	982,729	1,018,753	1,017,521	1,016,290	1,015,060	1,024,393	1,022,391	1,022,152	1,020,916	1,056,181	1,053,677	1,052,352	1,051,666	1,014,637	1,013,210	1,011,984	1,049,251	1,047,981	1,046,713	1,045,447	1,005,571		
2020Q1	30	600,954	600,226	622,229	621,476	620,724	619,973	625,818	625,061	624,305	623,550	645,089	644,308	643,529	642,750	620,343	619,593	618,843	618,094	640,856	640,081	639,306	638,533	614,178	
2020Q2	23	491,642	491,047	509,047	508,431	507,816	507,202	511,984	511,364	510,746	510,128	527,749	527,110	526,473	525,836	507,505									

New York State Department of Health

Quarterly Analysis of New York Medical Indemnity Fund

Projected Incremental Nominal Payments per Participant by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																	Total				
		Q70	Q71	Q72	Q73	Q74	Q75	Q76	Q77	Q78	Q79	Q80	Q81	Q82	Q83	Q84	Q85	Q86	Q87	After Q88			
2011Q4	11	126,100	125,947	125,795	129,075	128,919	128,763	128,607	128,925	128,769	128,614	128,458	132,748	132,587	132,427	132,266	128,021	127,866	127,712	127,557	26,830,328	36,856,442	
2012Q1	11	81,120	81,022	80,924	83,034	82,933	82,833	82,733	82,937	82,837	82,737	82,637	85,396	85,293	85,190	85,087	82,356	82,256	82,157	82,057	17,259,866	23,214,388	
2012Q2	15	647,876	647,093	646,310	663,161	662,359	661,558	660,757	662,392	661,590	660,790	659,991	682,030	681,205	680,381	679,558	657,747	656,951	656,156	655,362	137,848,743	189,668,159	
2012Q3	25	484,696	484,110	483,524	496,132	495,531	494,932	494,333	495,556	494,956	494,358	493,759	510,248	509,631	509,014	508,398	492,081	491,486	490,891	490,297	103,128,929	137,956,817	
2012Q4	37	1,743,863	1,741,753	1,739,645	1,785,005	1,782,845	1,780,688	1,778,533	1,782,934	1,780,776	1,778,622	1,776,470	1,835,793	1,833,572	1,831,353	1,829,137	1,770,431	1,768,289	1,766,150	1,764,013	371,041,879	509,445,898	
2013Q1	5	221,572	221,304	221,036	226,799	226,525	226,251	225,977	226,536	226,262	225,988	225,715	233,252	232,970	232,688	232,407	224,947	224,675	224,403	224,132	47,143,838	64,585,230	
2013Q2	30	432,091	431,568	431,046	442,285	441,750	441,216	440,682	441,772	440,704	440,170	454,869	454,319	453,769	453,220	438,674	438,143	437,613	437,084	91,936,068	131,127,183		
2013Q3	26	377,837	377,380	376,923	386,751	386,283	385,816	385,349	386,303	385,835	385,368	384,902	397,755	397,274	396,794	396,313	383,594	383,130	382,666	382,203	80,392,482	108,155,945	
2013Q4	8	150,082	149,900	149,719	153,622	153,437	153,251	153,066	153,444	153,259	153,073	152,888	157,993	157,802	157,611	157,421	152,368	152,000	151,816	31,932,896	45,685,938		
2014Q1	17	501,956	501,349	500,742	513,799	513,177	512,556	511,936	513,203	512,582	511,961	511,342	528,418	527,778	527,140	526,502	509,604	508,987	508,371	507,756	106,801,305	147,943,022	
2014Q2	22	425,094	424,579	424,066	435,123	434,596	434,070	433,545	434,618	434,092	433,567	433,042	447,503	446,962	446,421	445,881	431,570	431,048	430,526	430,005	90,447,216	122,636,464	
2014Q3	19	621,537	620,785	620,034	636,201	635,431	634,662	633,894	635,463	634,694	633,926	633,159	654,302	653,511	652,720	651,930	631,006	630,243	629,480	628,719	132,244,530	185,382,600	
2014Q4	19	445,716	445,177	444,638	456,231	455,679	455,702	455,151	454,500	455,212	468,645	468,078	467,511	452,507	451,959	451,412	450,866	94,835,016	130,953,333				
2015Q1	26	466,167	465,603	465,040	477,165	476,588	476,011	475,435	476,611	476,035	475,459	474,883	490,742	490,148	489,555	488,962	473,269	472,697	472,125	471,553	99,186,402	137,977,674	
2015Q2	30	787,438	786,485	785,534	806,016	805,041	804,067	803,094	804,107	803,134	802,162	828,949	827,946	826,944	825,944	799,433	798,468	797,502	796,537	167,543,329	231,972,229		
2015Q3	16	250,502	250,199	249,896	256,412	256,101	255,792	255,482	256,114	255,804	255,495	255,186	263,707	263,388	263,069	262,751	254,318	254,010	253,703	253,396	53,299,270	75,681,571	
2015Q4	19	369,279	368,832	368,386	377,991	377,534	377,077	376,621	377,553	377,096	376,640	376,184	388,746	388,276	387,806	387,337	374,905	374,452	373,999	373,546	78,571,574	110,381,899	
2016Q1	17	319,578	319,191	318,805	327,118	326,722	326,327	325,932	326,738	326,343	325,948	325,554	336,425	336,018	335,611	335,205	324,447	324,054	323,662	323,271	67,996,668	95,087,453	
2016Q2	35	684,612	683,784	682,956	700,764	699,916	699,069	699,591	699,104	698,258	697,413	720,702	719,830	718,080	695,042	694,201	693,361	692,522	145,664,964	207,407,646			
2016Q3	22	377,963	377,506	377,049	386,880	386,412	385,944	385,477	386,431	385,964	385,497	385,030	397,888	397,406	396,926	396,445	383,721	382,275	382,793	382,330	80,419,213	110,396,112	
2016Q4	14	345,543	345,116	344,699	353,686	353,258	352,831	352,404	353,276	352,848	352,421	351,995	363,749	363,309	362,870	362,431	350,799	350,374	349,950	349,527	73,519,349	104,041,089	
2017Q1	19	396,723	396,243	395,764	406,083	405,592	405,101	404,611	405,612	405,121	404,631	404,141	417,637	417,132	416,627	416,123	402,767	401,793	401,307	84,410,843	118,882,111		
2017Q2	28	521,979	521,347	520,717	534,294	533,647	533,003	532,357	533,674	533,028	532,383	531,739	549,496	548,831	548,167	547,504	529,929	528,650	528,016	111,061,541	155,498,397		
2017Q3	16	284,916	284,571	284,227	291,638	291,285	290,932	290,580	291,299	290,947	290,595	290,243	299,936	299,573	299,210	298,848	288,907	288,557	288,208	60,621,579	86,536,289		
2017Q4	11	278,707	278,369	278,033	285,282	284,937	284,592	284,248	284,951	284,606	284,262	283,918	293,399	293,044	292,689	292,335	282,953	282,610	282,268	281,927	59,300,431	82,533,617	
2018Q1	15	311,854	311,477	311,100	319,212	319,825	318,440	318,054	318,841	318,456	318,070	317,685	328,294	327,897	327,500	327,104	316,606	316,222	315,840	315,458	66,353,277	95,343,267	
2018Q2	14	270,060	269,734	269,407	276,432	276,097	275,763	275,430	276,111	275,777	275,443	275,110	284,297	283,953	283,610	283,266	274,175	273,843	273,512	273,181	57,460,806	81,449,474	
2018Q3	17	296,417	296,058	295,700	303,410	303,043	302,676	302,310	303,058	302,691	302,325	301,959	312,043	311,665	311,288	310,911	300,933	300,569	300,205	299,842	63,068,604	87,594,809	
2018Q4	20	473,112	472,539	471,967	484,273	483,688	483,102	482,518	483,712	482,316	482,542	481,958	498,052	497,450	496,848	496,247	495,270	490,320	479,739	479,158	478,578	100,664,019	142,740,599
2019Q1	19	426,047	425,532	425,017	436,099	435,571	435,044	434,518	435,593	435,066	434,539	434,013	448,507	447,964	447,422	446,881	432,538	432,015	431,492	430,970	90,650,114	128,836,048	
2019Q2	25	509,339	508,723	508,107	521,356	520,725	520,095	519,466	520,751	520,121	519,491	518,863	536,190	535,541	534,893	534,246	517,099	516,474	515,849	515,225	108,372,170	152,073,694	
2019Q3	10	178,172	177,957	177,742	182,376	182,155	181,935	181,724	181,944	181,724	181,504	187,565	187,338	187,111	186,885	180,668	180,449	180,231	180,007	37,909,763	52,223,837		
2019Q4	41	1,004,139	1,001,139	1,001,926	1,028,050	1,026,806	1,025,564	1,024,323	1,026,857	1,025,615	1,024,374	1,023,134	1,057,301	1,056,021	1,054,744	1,053,467	1,019,656	1,018,423	1,017,190	1,015,960	213,696,653	306,462,442	
2020Q1	30	613,435	612,692	611,951	627,907	627,147	626,388	625,631	627,178	626,420	625,662	624,905	644,991	644,211	643,431	622,780	622,027	621,274	620,523	130,520,548	184,824,834		
2020Q2	23	501,853	501,245	500,639	513,693	513,071	512,450	511,830	513,097	512,476	511,856	511,236	528,308	527,669	527,031	526,393	509,499	508,882	508,266	507,651	106,779,242	151,867,718	
2020Q3	13	273,951	273,620	273,289	280,414	280,075	279,736	280,089	279,750	279,412	279,074	288,393	288,044	287,696	287,348	278,125	277,789	277,452	277,117	58,288,656	83,117,792		
2020Q4	33	606,314	605,580	604,847	620,618	619,867	619,117	618,368	619,148	618,399	617,651	638,277	637,504	636,733	635,963	615,551	614,806	614,063	613,320	129,005,465	180,923,875		
2021Q1	30	513,987	513,365</td																				

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund

Projected Incremental Discounted Payments per Participant by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																						
		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23
2011Q4	11	-	3,146	94,260	144,173	27,926	42,167	22,720	101,483	69,656	29,373	28,827	54,812	47,626	27,564	48,782	108,661	51,481	28,752	49,678	50,087	55,775	59,762	69,834
2012Q1	11	-	11,909	28,215	15,444	3,802	9,275	24,942	29,365	45,050	65,147	33,607	38,857	22,710	17,639	19,004	47,555	8,050	8,287	14,368	40,610	65,249	105,081	141,372
2012Q2	15	717	213,939	222,675	216,063	220,760	219,402	284,456	287,128	360,835	337,540	310,577	284,497	328,790	369,738	355,414	322,973	388,125	349,296	336,954	375,984	440,301	426,941	348,845
2012Q3	25	17,222	58,895	119,468	117,755	160,748	148,012	211,218	300,445	433,929	286,997	349,458	267,625	302,467	229,506	226,706	256,203	321,808	307,643	238,399	314,347	389,016	261,971	507,772
2012Q4	37	371	75,588	146,333	431,812	623,934	502,888	1,045,294	1,180,508	1,165,671	1,148,800	1,218,933	894,490	978,263	927,857	1,354,514	1,174,223	906,524	1,038,009	1,779,355	1,525,926	763,402	1,540,636	776,503
2013Q1	5	-	780	10,857	36,713	37,090	86,384	177,708	162,554	132,023	136,890	119,318	117,497	87,645	124,918	149,075	110,923	132,056	159,165	175,258	130,412	161,152	221,890	103,938
2013Q2	30	-	41,406	67,708	78,441	109,369	161,013	217,746	181,675	116,207	135,157	197,202	256,410	167,023	273,743	215,624	191,285	285,507	246,411	140,344	384,275	245,332	288,796	207,737
2013Q3	26	-	9,394	89,664	176,462	348,379	366,278	407,351	431,269	361,886	366,426	311,761	270,692	340,485	303,320	281,603	325,761	129,991	233,702	141,831	116,773	162,384	328,688	140,031
2013Q4	8	60	15,787	22,442	52,010	55,080	37,953	152,406	42,227	41,285	68,386	120,264	105,891	45,872	73,694	99,640	75,194	92,384	91,257	108,478	53,984	120,859	60,805	86,037
2014Q1	17	602	39,529	100,258	166,996	143,474	269,659	282,592	372,432	227,482	404,028	331,801	364,447	363,952	550,020	436,798	424,367	461,052	280,450	434,155	758,208	338,804	250,559	493,832
2014Q2	22	30,945	132,707	205,442	230,289	335,796	222,383	350,374	280,346	272,353	327,022	254,665	265,346	465,824	240,840	205,985	367,940	223,774	313,120	426,463	423,346	399,652	349,347	456,615
2014Q3	19	24,460	105,657	644,449	392,488	282,863	305,247	296,763	249,677	377,991	264,554	351,669	427,155	460,362	370,354	783,163	174,676	389,194	466,826	496,231	459,264	498,283	534,967	616,974
2014Q4	19	1,609	73,351	103,984	172,768	198,623	159,203	193,955	254,713	264,161	336,275	355,696	334,321	362,678	337,740	244,266	347,343	462,515	249,641	299,587	457,909	441,494	460,699	355,764
2015Q1	26	3,902	118,971	137,048	184,125	230,680	288,099	212,728	354,753	339,026	219,468	632,582	364,574	248,757	370,420	407,394	296,841	371,192	442,027	550,201	434,119	518,889	356,943	
2015Q2	30	137,049	402,726	435,224	352,996	523,451	381,714	661,892	618,164	459,971	456,194	825,441	549,361	790,790	1,084,462	814,368	667,691	802,793	654,317	685,037	923,324	645,819	1,302,651	
2015Q3	16	-	30,164	103,507	80,558	69,794	91,758	68,778	223,018	175,695	297,615	259,387	244,576	381,432	192,952	241,371	445,606	321,371	257,980	272,563	238,079	235,634	434,073	368,098
2015Q4	19	3,829	102,088	91,181	172,019	321,337	211,106	252,349	180,709	145,837	282,289	316,999	306,819	478,795	340,754	198,342	307,314	409,781	530,408	769,545	592,069	420,013	509,203	313,778
2016Q1	17	210	16,754	185,361	164,559	176,678	222,131	265,022	151,593	251,157	240,923	311,580	167,178	225,353	266,054	283,418	386,185	268,874	179,249	433,906	233,420	279,199	252,797	
2016Q2	35	10,141	71,367	160,956	264,242	202,010	416,172	246,795	536,249	818,321	671,599	800,518	810,776	545,852	399,465	812,641	1,185,904	473,004	711,052	1,045,824	647,869	751,093	563,912	704,908
2016Q3	22	-	94,668	205,067	179,295	214,771	169,535	197,464	155,428	206,635	166,004	107,035	219,367	206,483	203,549	200,151	183,271	237,380	839,839	189,215	624,122	103,833	333,298	122,591
2016Q4	14	-	157,250	157,366	254,248	179,571	327,343	158,566	384,037	181,017	359,813	230,110	206,758	241,719	289,402	273,035	306,447	546,939	666,711	363,915	350,984	423,667	398,388	1,127,673
2017Q1	19	-	122,431	174,172	472,382	240,410	323,718	196,024	234,344	150,282	244,833	231,521	250,321	374,717	492,203	365,034	532,474	393,579	320,718	293,068	304,511	252,136	540,494	689,589
2017Q2	28	9,506	167,627	184,879	378,303	319,302	436,388	284,986	359,278	349,027	369,305	390,795	357,099	360,054	305,318	759,443	365,321	469,307	173,222	328,758	318,872	523,201	589,235	673,227
2017Q3	16	750	30,939	88,216	177,929	181,238	243,892	258,850	604,157	311,889	470,160	479,241	221,805	206,809	369,983	284,586	180,520	212,375	225,181	230,236	435,916	672,700	621,372	599,815
2017Q4	11	910	13,384	271,321	234,524	40,209	729,209	251,977	71,311	174,740	204,636	494,067	186,533	553,337	227,029	158,417	81,888	137,340	89,988	157,962	167,847	228,928	233,717	268,543
2018Q1	15	-	1,706	89,268	177,560	182,290	109,247	405,850	419,980	301,351	145,941	228,459	506,405	630,152	330,730	221,307	249,846	315,283	574,321	564,153	809,750	690,453	693,029	858,361
2018Q2	14	-	26,518	86,218	117,923	184,907	365,639	259,310	366,091	168,617	172,302	270,489	238,292	200,040	154,337	153,178	686,510	268,112	751,853	274,849	413,422	637,969	179,643	271,833
2018Q3	17	-	55,875	41,230	230,697	127,167	310,909	159,618	152,516	149,118	210,587	164,840	141,240	216,420	525,598	146,421	214,290	431,526	217,991	193,335	314,171	452,107	298,723	296,888
2018Q4	20	-	7,151	254,792	375,503	434,592	845,774	304,617	531,987	474,235	612,915	419,172	340,577	435,208	503,943	710,030	736,399	809,130	509,346	735,284	512,511	477,371	474,439	471,524
2019Q1	19	43	12,364	146,822	363,869	599,678	394,806	489,103	574,887	492,328	367,079	312,244	616,732	60,304	703,667	604,428	478,075	632,804	473,596	1,126,372	454,548	427,760	425,132	422,521
2019Q2	25	-	30,693	215,848	204,388	727,671	360,701	743,605	371,464	406,714	425,757	319,682	158,053	662,020	624,162	620,328	616,518	636,498	632,588	628,702	624,841	588,016	584,404	580,815
2019Q3	10	-	39,033	94,459	57,469	66,998	182,868	122,514	70,356	69,027	39,159	88,601	76,246	255,030	73,832	86,986	190,052	189,382	188,219	177,126	176,038	174,957		
2019Q4	41	7,002	342,828	504,930	1,082,530	2,038,081	1,195,633	930,929	790,381	1,111,619	1,182,720	1,790,776	1,271,962	1,276,133	2,163,346	1,353,606	2,384,160	1,075,441	1,068,835	1,062,270	1,055,745	993,526	987,423	981,358
2020Q1	30	4,181	47,286	149,758	451,034	719,898	317,532	390,780	480,309	367,035	941,856	1,137,054	1,358,664	855,959	686,226	966,765	633,092	653,608	649,594	645,604	603,824	600,115	596,429	
2020Q2	23	-	219,045	419,669	501,828	463,429	391,091	742,243	234,689	981,910	672,207	617,459	584,534	837,861	735,002	518,562	513,377	532,078	528,810	525,562	522,334	491,550	488,531	485,530
2020Q3	13	187	10,897	121,519	209,374	246,141	231,732	274,809	637,522	498,230	422,418	441,874	518,002	358,752	283,415									

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund

Projected Incremental Discounted Payments per Participant by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																							
		Q24	Q25	Q26	Q27	Q28	Q29	Q30	Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	Q43	Q44	Q45	Q46	
2011Q4	11	59,758	56,849	144,337	106,913	98,308	121,098	182,965	145,051	173,303	128,606	116,570	102,802	106,664	166,283	108,914	110,122	120,478	97,357	96,317	177,951	183,799	339,001	251,900	
2012Q1	11	30,423	160,512	607,638	42,285	36,061	114,231	22,149	34,779	37,316	45,809	42,822	48,093	71,961	41,919	57,838	33,711	55,606	36,153	33,164	39,424	47,722	47,897	38,496	
2012Q2	15	713,715	516,684	435,265	632,934	406,936	416,523	477,262	641,614	549,281	488,256	753,403	1,109,272	1,547,197	492,030	591,717	946,214	708,408	1,376,396	858,144	872,125	735,013	560,092	1,186,846	473,062
2012Q3	25	414,951	331,539	309,276	223,944	401,243	385,568	457,496	324,832	257,553	190,033	411,439	328,509	415,001	268,473	285,810	202,438	313,891	345,575	333,746	566,595	418,429	538,881	1,803,574	
2012Q4	37	1,738,563	1,927,812	1,342,537	1,954,365	1,396,773	1,931,997	1,552,175	1,739,388	1,561,621	2,376,410	2,299,549	1,427,044	1,258,104	1,607,788	1,484,356	2,670,869	2,474,423	2,045,657	2,488,631	1,847,679	1,803,574	1,704,066	1,693,599	
2013Q1	5	184,382	216,135	280,731	185,013	219,674	168,724	192,955	192,394	206,641	245,028	208,669	258,443	229,173	111,869	341,886	348,125	257,313	241,639	373,399	237,651	223,032	215,446	214,123	
2013Q2	30	516,227	496,133	637,311	891,812	955,645	579,065	866,508	897,368	1,244,458	715,186	480,148	524,762	442,668	807,696	815,912	978,189	1,395,608	679,468	793,474	435,467	432,792	418,070	415,502	
2013Q3	26	217,140	166,754	167,698	206,360	156,590	175,392	250,455	175,649	158,155	186,748	195,506	290,880	348,936	192,447	245,301	200,741	304,796	381,250	378,909	376,581	363,772	361,537		
2013Q4	8	96,409	119,008	179,187	523,978	104,815	175,052	200,006	204,015	411,228	219,133	153,252	343,551	340,369	224,905	295,129	853,630	343,991	151,621	150,690	149,764	148,844	143,781	142,898	
2014Q1	17	380,612	433,439	278,562	305,956	328,667	342,901	253,936	339,463	439,237	386,082	761,559	1,190,239	826,207	854,192	668,293	810,174	483,929	504,600	501,500	498,420	495,358	478,509	475,570	
2014Q2	22	220,993	200,477	404,766	496,582	239,873	194,196	180,758	294,351	186,404	258,781	214,338	265,323	228,388	203,319	196,372	410,323	407,803	425,222	422,610	420,014	417,434	403,235	400,758	
2014Q3	19	483,546	1,078,794	932,685	1,324,100	1,256,948	1,545,115	830,695	1,012,435	1,219,947	587,801	489,111	450,985	319,928	412,578	600,668	596,978	593,311	618,654	614,854	611,078	607,324	586,666	583,063	
2014Q4	19	418,314	546,666	447,534	525,292	467,959	319,574	411,838	723,766	485,945	354,553	417,987	528,657	462,867	431,272	428,623	425,990	423,374	441,458	438,746	436,051	433,373	418,632	416,060	
2015Q1	26	605,197	458,241	417,782	333,219	438,633	359,297	723,274	679,491	621,727	670,970	502,799	614,153	466,199	448,833	446,076	446,433	440,613	459,433	456,611	453,807	451,019	435,678	433,002	
2015Q2	30	865,836	1,163,944	472,250	361,849	257,661	590,938	469,476	524,286	590,199	577,287	769,665	788,446	783,603	754,414	749,780	745,174	740,597	772,231	767,488	762,774	758,089	732,302	727,804	
2015Q3	16	437,927	256,516	275,327	209,865	301,187	389,620	278,459	266,240	718,461	229,037	251,126	249,584	248,051	238,811	237,344	235,886	234,437	244,451	242,949	241,457	239,974	231,811	230,387	
2015Q4	19	222,915	308,002	321,517	732,264	369,940	475,133	345,931	288,051	500,452	370,648	368,372	366,109	363,860	350,306	348,154	348,580	358,380	356,377	354,188	352,013	340,039	337,950		
2016Q1	17	401,890	226,776	550,687	406,148	455,215	539,779	395,128	307,858	319,179	317,218	315,270	313,333	301,661	299,809	297,967	296,137	308,786	306,889	303,131	292,820	291,021			
2016Q2	35	656,678	1,032,972	2,211,306	986,036	1,395,921	1,102,150	1,007,743	660,304	656,248	680,380	676,201	672,047	667,919	643,039	639,089	635,164	631,262	658,226	654,183	650,165	646,171	624,192	620,358	
2016Q3	22	302,976	294,789	296,734	238,095	237,661	865,352	364,984	362,743	360,514	373,771	371,476	369,194	366,926	353,258	351,088	348,932	346,788	361,601	359,380	357,173	354,979	342,904	340,798	
2016Q4	14	365,947	382,490	427,703	461,139	319,103	334,073	322,021	329,982	327,955	340,015	329,352	335,851	333,788	321,354	319,380	317,418	315,469	328,944	326,923	324,915	322,919	311,935	310,019	
2017Q1	19	518,545	94,554	673,791	652,120	389,830	381,670	379,326	376,996	374,680	388,458	386,072	383,701	381,344	367,139	364,884	362,642	360,415	375,810	373,502	371,207	368,927	356,378	354,189	
2017Q2	28	696,515	1,153,265	1,379,179	513,530	510,376	499,694	496,624	493,574	490,542	505,452	502,352	499,267	480,669	477,716	474,782	471,866	492,021	488,999	485,995	483,010	486,580	463,714		
2017Q3	16	375,515	285,818	280,644	278,920	277,207	271,405	269,738	268,081	266,434	276,232	274,535	272,849	271,173	261,071	259,468	257,874	256,290	267,237	265,596	263,964	262,343	251,863		
2017Q4	11	166,773	274,860	273,172	271,494	269,826	264,179	262,556	260,943	259,341	268,877	267,226	265,584	263,953	254,121	252,560	251,008	249,467	260,122	258,525	256,937	255,358	246,672	245,157	
2018Q1	15	313,521	306,032	304,152	302,284	300,427	294,139	292,332	290,537	288,752	299,370	297,531	295,704	293,887	289,240	281,202	279,475	277,758	289,622	287,843	286,075	284,318	274,647	272,960	
2018Q2	14	270,163	263,709	260,490	260,480	258,880	253,461	251,905	250,357	248,819	257,969	256,385	254,810	253,245	243,811	242,314	240,825	239,346	249,569	248,037	246,513	244,999	236,665	235,211	
2018Q3	17	295,065	288,016	286,247	284,489	282,741	275,123	273,433	271,754	281,747	280,016	278,296	276,587	266,284	264,648	263,023	261,407	272,573	270,899	269,235	267,581	258,479	256,892		
2018Q4	20	468,628	457,434	454,624	451,831	449,056	439,657	436,957	434,273	431,605	447,476	444,728	441,996	439,281	422,918	420,320	417,738	415,172	432,906	430,247	427,605	424,978	410,522	408,001	
2019Q1	19	419,926	409,894	407,377	404,874	402,388	393,966	391,546	389,141	386,750	400,972	398,509	396,061	393,629	378,966	376,638	374,325	372,025	387,916	385,534	383,165	380,812	367,859	365,599	
2019Q2	25	499,542	487,609	484,614	481,637	478,679	468,660	465,781	462,920	460,077	476,995	474,065	471,153	468,259	450,816	448,047	446,295	442,560	461,463	458,629	455,812	453,012	437,603	434,915	
2019Q3	10	173,882	169,728	168,686	166,620	166,133	161,133	160,145	160,034	164,001	162,993	155,958	155,000	154,048	160,628	159,641	158,661	157,686	152,322	151,387					
2019Q4	41	975,330	952,031	946,184	940,372	934,596	915,035	909,414	903,828	898,277	931,308	925,588	919,903	914,252	880,196	874,789	869,416	864,076	900,984	895,450	889,950	884,498	854,398	849,150	
2020Q1	30	592,765	578,605	575,051	571,519	568,009	556,120	552,704	549,309	545,935	566,011	562,534	559,079	555,645	534,947	531,661	528,395	525,150	547,581	544,218	540,875	537,552	519,268	516,078	
2020Q2	23	482,548	471,021	468,128	465,255	462,395	452,717	447,172	444,426	460,768	457,938	455,125	452,330	435,480	432,805	430,147	427,505	445,765	443,027						

New York State Department of Health

Quarterly Analysis of New York Medical Indemnity Fund

Projected Incremental Discounted Payments per Participant by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																						
		Q47	Q48	Q49	Q50	Q51	Q52	Q53	Q54	Q55	Q56	Q57	Q58	Q59	Q60	Q61	Q62	Q63	Q64	Q65	Q66	Q67	Q68	Q69
2011Q4	11	180,660	269,183	127,276	126,494	125,717	124,945	125,500	124,730	123,963	123,202	126,828	126,049	125,275	124,506	119,572	118,837	118,107	117,382	121,104	120,360	119,620	118,886	113,786
2012Q1	11	31,373	78,981	81,472	80,972	80,474	79,980	80,335	79,842	79,351	78,864	81,185	80,687	80,191	79,698	76,540	76,070	75,603	75,139	77,521	77,045	76,571	76,101	72,837
2012Q2	15	631,560	627,681	647,476	643,499	639,547	635,618	638,443	634,521	630,624	626,750	645,198	641,235	637,296	633,382	608,283	604,546	600,833	597,143	616,075	612,291	608,530	604,792	578,851
2012Q3	25	470,157	467,269	482,005	479,044	476,102	473,178	475,280	472,361	469,459	466,576	480,309	477,359	474,426	471,512	452,828	450,046	447,282	444,535	458,629	455,812	453,012	450,229	430,918
2012Q4	37	1,683,197	1,672,858	1,725,615	1,715,016	1,704,482	1,694,012	1,701,539	1,691,088	1,680,701	1,670,377	1,719,543	1,708,988	1,698,483	1,688,051	1,621,159	1,611,201	1,601,304	1,591,469	1,641,926	1,631,841	1,621,818	1,611,856	1,542,720
2013Q1	5	212,807	211,500	218,170	216,830	215,499	214,175	215,127	213,805	212,492	211,187	217,403	216,067	214,740	213,421	204,964	203,705	202,454	201,210	207,590	206,315	205,047	203,788	195,047
2013Q2	30	412,950	410,414	423,357	420,757	418,172	415,604	417,450	414,886	412,338	409,805	421,867	419,276	416,701	414,141	397,730	395,287	392,859	390,446	402,825	400,351	397,892	395,448	378,486
2013Q3	26	359,317	357,109	368,372	366,109	363,860	361,232	361,001	358,784	356,580	367,075	364,821	362,580	360,353	346,073	343,947	341,835	339,735	350,506	348,354	346,214	344,087	329,329	
2013Q4	8	142,020	141,148	145,599	144,705	143,816	142,933	143,568	142,686	141,810	140,939	145,087	144,196	143,310	142,430	136,786	135,946	135,110	134,281	138,538	137,687	136,841	136,001	130,167
2014Q1	17	472,648	469,745	484,560	481,584	478,625	475,686	477,799	474,864	471,948	469,049	482,855	479,889	476,941	474,011	455,228	452,432	449,653	446,891	461,060	458,228	455,413	452,616	433,202
2014Q2	22	398,297	395,850	408,334	405,826	403,334	400,856	402,637	400,164	397,706	395,263	406,897	404,398	401,914	399,445	388,617	381,260	378,919	376,591	388,531	386,145	383,773	381,415	365,056
2014Q3	19	579,481	575,922	594,085	590,436	586,809	583,205	585,796	582,198	575,622	591,994	588,358	584,744	581,152	558,123	554,695	551,288	547,902	565,273	561,801	558,350	554,920	531,119	
2014Q4	19	413,505	410,965	423,925	421,322	418,734	416,162	418,011	415,443	412,891	410,355	422,434	419,839	417,260	414,697	398,264	395,818	393,386	390,970	403,366	400,888	398,426	395,979	378,994
2015Q1	26	430,342	427,699	441,187	438,477	435,784	433,107	435,032	432,360	429,704	427,064	439,634	436,934	434,250	431,583	414,481	411,935	409,405	406,890	419,790	417,212	414,649	412,102	394,426
2015Q2	30	723,334	718,891	741,563	737,008	732,481	727,981	731,216	726,725	722,261	717,825	738,953	734,414	729,903	725,420	696,674	692,394	688,141	683,915	705,598	701,264	696,957	692,676	662,965
2015Q3	16	228,972	227,566	234,743	233,301	231,868	230,443	231,467	230,046	228,633	227,228	233,916	232,480	231,052	229,632	220,533	219,178	217,832	216,494	223,358	221,986	220,623	219,267	209,863
2015Q4	19	335,874	333,811	344,339	342,224	340,122	338,033	337,449	335,376	333,316	343,127	341,019	338,925	336,843	323,495	321,508	319,533	317,570	327,639	325,627	323,626	321,639	307,843	
2016Q1	17	289,234	287,457	296,523	294,701	292,891	291,092	292,386	290,590	288,805	287,031	295,479	293,664	290,068	278,573	276,862	275,162	273,472	282,142	280,409	278,687	276,975	265,095	
2016Q2	35	616,547	612,760	632,085	628,203	624,344	620,508	623,266	619,438	615,633	611,852	629,861	625,992	622,147	618,325	593,823	590,176	586,551	582,948	601,430	597,736	594,065	590,416	565,091
2016Q3	22	338,705	336,624	347,240	345,108	348,988	340,881	342,396	340,293	338,202	336,125	346,018	343,893	341,781	339,681	326,221	324,217	322,226	320,246	330,400	328,370	326,354	324,349	310,437
2016Q4	14	308,115	306,222	315,880	313,940	312,011	310,095	311,473	309,560	307,658	305,768	314,768	312,835	310,913	309,004	296,759	294,936	293,124	290,560	298,714	296,879	295,056	282,400	
2017Q1	19	352,014	349,851	360,885	358,668	356,465	354,276	355,850	353,850	353,644	351,492	349,333	359,615	357,406	355,211	353,029	339,039	336,957	334,887	332,830	341,273	339,177	337,094	322,635
2017Q2	28	460,866	458,035	472,481	469,578	466,694	463,828	465,889	463,027	460,183	457,356	470,818	467,926	465,052	462,195	443,880	441,153	438,444	435,751	449,566	446,805	444,060	441,333	422,403
2017Q3	16	250,316	248,778	256,624	255,048	253,481	251,924	253,044	251,489	249,945	248,409	255,721	254,150	252,589	251,038	241,090	239,609	238,137	236,675	244,178	239,706	229,425	229,265	
2017Q4	11	243,651	242,155	249,792	248,257	246,733	245,207	246,217	244,307	244,794	243,290	241,796	248,913	247,384	245,864	244,354	234,671	233,230	231,797	230,373	236,217	234,766	233,324	223,317
2018Q1	15	271,284	269,617	278,120	276,412	274,714	273,027	274,240	272,555	270,881	269,217	275,439	273,747	272,066	261,285	259,680	258,085	256,500	264,632	263,006	261,391	259,785	248,643	
2018Q2	14	233,767	232,331	239,658	238,186	236,723	235,269	236,314	234,863	233,420	231,986	238,815	237,348	235,890	234,441	225,151	223,768	222,393	221,027	228,035	226,634	225,242	223,859	214,257
2018Q3	17	255,314	253,745	261,748	260,140	258,542	256,954	256,591	254,935	253,369	260,827	259,225	257,632	256,050	245,904	244,393	242,892	241,400	249,054	247,524	246,004	244,492	234,006	
2018Q4	20	405,495	403,004	415,714	413,160	410,622	408,100	409,914	407,396	404,893	402,406	414,251	411,706	409,177	406,664	390,549	385,766	383,397	395,552	393,123	390,708	388,308	371,653	
2019Q1	19	363,353	361,122	372,510	370,222	367,948	365,688	367,313	365,057	362,815	360,586	371,199	368,919	366,653	364,401	349,961	347,812	345,675	343,552	354,444	352,267	350,103	347,953	333,028
2019Q2	25	432,244	429,589	443,137	440,415	437,710	435,021	436,954	434,270	431,603	428,952	441,577	438,865	436,169	433,490	416,312	413,755	410,214	408,688	416,419	419,056	416,482	413,923	396,169
2019Q3	10	150,457	149,533	154,249	153,301	152,359	151,142	150,234	149,311	153,706	152,762	151,823	150,891	144,911	144,021	143,137	142,257	146,768	145,866	144,970	144,080	137,900		
2019Q4	41	843,934	838,750	865,202	859,888	854,606	849,357	853,131	847,891	842,682	837,506	862,157	856,862	851,598	846,368	812,829	807,836	802,874	797,943	823,242	818,185	813,159	808,165	773,500
2020Q1	30	512,908	509,758	525,834	522,604	519,394	516,204	518,498	515,313	512,148	509,002	523,984	520,765	517,566	514,387	494,004	487,954	484,956	500,332	497,259	494,205	491,169	470,102	
2020Q2	23	417,539	414,975	428,062	425,433	422,819	420,222	422,090	419,497	416,920	414,359	426,555	423,935	421,331	418,743	402,150	399,680	397,225	394,785	407,302	404,800	402,31		

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund

Projected Incremental Discounted Payments per Participant by Admittance Quarter

As of September 30, 2023

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																	Total				
		Q70	Q71	Q72	Q73	Q74	Q75	Q76	Q77	Q78	Q79	Q80	Q81	Q82	Q83	Q84	Q85	Q86	Q87	After Q88			
2011Q4	11	113,087	112,393	111,702	114,049	113,348	112,652	111,960	111,683	110,997	110,315	109,638	112,739	112,047	111,359	110,675	106,593	105,288	104,641	14,001,203	23,536,186		
2012Q1	11	72,390	71,945	71,503	73,005	72,557	72,111	71,668	71,491	71,051	70,615	70,181	72,167	71,723	71,283	70,845	68,233	67,813	67,397	66,983	8,962,450	14,585,791	
2012Q2	15	575,296	571,762	568,250	580,187	576,623	573,082	569,561	568,151	564,661	561,193	557,746	573,525	570,002	566,501	563,021	542,260	538,929	535,619	532,329	71,226,580	120,276,727	
2012Q3	25	428,271	425,641	423,026	431,912	429,259	426,623	424,002	422,952	420,354	417,772	415,206	426,953	424,330	421,724	419,133	403,678	401,198	398,734	396,285	53,023,665	85,684,943	
2012Q4	37	1,533,244	1,523,826	1,514,466	1,546,280	1,536,782	1,527,343	1,517,961	1,514,202	1,504,901	1,495,657	1,486,470	1,528,523	1,519,135	1,509,804	1,500,530	1,445,198	1,436,321	1,427,498	1,418,723	189,828,810	320,089,732	
2013Q1	5	193,849	192,658	191,475	195,497	194,296	193,103	191,917	191,441	190,265	189,097	187,935	193,252	192,065	190,885	189,713	182,717	181,595	180,479	179,371	24,000,158	40,361,803	
2013Q2	30	376,161	373,851	371,554	379,360	377,029	374,714	372,412	371,490	369,208	366,940	364,686	375,003	372,700	370,411	368,135	354,560	352,383	350,218	348,067	46,572,015	83,567,818	
2013Q3	26	327,306	325,295	323,297	330,089	328,061	326,046	324,043	323,241	321,255	319,282	322,302	320,322	308,510	306,615	304,732	302,860	40,523,272	66,287,144				
2013Q4	8	129,368	128,573	127,783	130,468	129,666	128,870	128,078	127,761	126,976	126,196	125,421	128,970	128,177	127,390	126,608	121,939	121,190	120,446	119,706	16,016,858	28,943,295	
2014Q1	17	430,541	427,897	425,268	434,202	431,535	428,884	426,250	425,194	422,582	419,987	417,407	429,216	426,579	423,959	421,355	405,817	403,325	400,847	398,385	53,304,704	91,571,760	
2014Q2	22	362,813	360,585	358,370	365,898	363,651	361,417	359,197	358,307	356,107	353,919	351,745	361,696	359,475	357,267	355,072	341,979	339,878	337,791	335,716	44,919,420	74,579,428	
2014Q3	19	527,856	524,614	521,392	532,344	529,074	525,825	521,301	518,099	514,916	511,753	526,231	522,999	519,786	516,594	494,488	491,451	488,432	46,535,163	114,652,330			
2014Q4	19	376,666	374,353	372,053	379,869	377,535	375,216	372,912	371,988	369,703	367,432	365,176	375,507	373,200	370,908	368,629	355,036	352,856	350,688	348,534	46,634,526	79,897,244	
2015Q1	26	392,004	389,596	387,203	395,337	392,908	390,495	388,096	387,135	384,575	382,394	380,045	390,797	388,396	386,011	383,640	369,493	367,223	364,968	362,726	48,533,426	84,228,927	
2015Q2	30	658,893	654,846	650,824	664,495	660,414	656,357	652,326	650,710	646,713	642,741	638,793	656,865	652,830	648,820	644,835	621,056	617,242	613,450	609,682	81,576,657	140,588,890	
2015Q3	16	208,573	207,292	206,019	210,347	209,055	207,771	206,495	205,983	204,718	203,460	202,211	207,931	206,654	205,385	204,123	196,596	195,389	194,188	192,996	25,823,196	46,421,777	
2015Q4	19	305,952	304,073	302,205	308,553	306,658	304,774	302,902	302,152	300,296	298,452	296,619	305,010	303,137	301,275	299,424	286,611	284,851	283,101	287,791,491	66,969,660		
2016Q1	17	263,466	261,848	260,240	265,707	264,074	262,452	260,194	258,596	257,008	255,429	262,655	261,042	259,439	257,845	248,337	246,812	245,296	243,789	32,619,422	57,276,549		
2016Q2	35	561,620	558,171	554,742	566,395	562,916	559,459	556,022	554,645	551,238	547,853	544,487	559,891	556,452	553,034	549,637	529,369	526,118	522,886	519,674	69,533,437	125,889,675	
2016Q3	22	308,530	306,635	304,751	311,153	309,242	307,343	305,455	304,698	302,827	300,967	299,118	307,580	305,691	303,813	301,947	290,813	289,027	287,251	285,487	38,198,681	65,104,979	
2016Q4	14	280,666	278,942	277,228	283,052	281,313	279,585	277,868	275,477	273,785	272,104	279,802	278,083	276,375	274,677	264,549	262,924	261,309	259,704	34,748,828	62,373,673		
2017Q1	19	320,653	318,684	316,726	323,380	321,393	319,419	317,457	316,671	314,726	312,793	310,871	319,666	317,703	315,751	313,812	302,240	300,383	298,538	296,705	39,699,652	70,740,398	
2017Q2	28	419,808	417,230	414,667	423,378	420,777	418,193	415,624	414,595	412,048	409,517	407,002	418,516	415,945	413,390	410,851	395,701	393,271	390,855	388,454	51,975,912	91,759,817	
2017Q3	16	228,016	226,615	225,223	229,954	228,542	227,138	225,743	225,184	223,801	222,426	221,060	227,314	225,917	224,530	223,151	214,922	213,602	212,290	210,986	28,230,308	51,528,198	
2017Q4	11	221,945	220,582	219,227	223,832	222,457	221,091	219,733	219,189	217,842	216,504	215,174	219,903	218,552	217,209	209,209	207,915	206,638	205,369	27,478,700	48,075,718		
2018Q1	15	247,115	245,597	244,089	249,216	247,686	246,164	244,652	244,046	242,547	241,057	239,577	246,355	244,841	243,337	241,843	239,295	237,028	228,659	30,595,015	56,548,713		
2018Q2	14	212,941	211,633	210,333	214,751	213,432	212,121	210,818	210,296	209,005	207,721	206,445	212,285	210,981	209,685	208,397	200,713	199,480	198,255	197,037	26,363,919	47,647,241	
2018Q3	17	232,568	231,140	229,720	234,546	233,105	231,673	230,250	229,680	228,269	226,867	225,474	231,852	230,428	229,013	227,606	219,213	217,867	216,528	215,196	28,793,962	50,266,345	
2018Q4	20	369,370	367,101	364,846	372,510	370,222	367,948	365,688	364,783	362,542	360,315	358,102	368,233	365,971	363,723	361,489	348,159	346,020	343,895	341,783	45,731,182	82,797,047	
2019Q1	19	330,983	328,950	326,929	333,797	331,747	329,709	327,684	326,872	324,865	322,869	320,886	329,964	327,937	325,923	323,921	311,976	310,060	308,156	306,263	40,978,540	74,527,648	
2019Q2	25	393,736	391,317	388,914	397,083	394,644	392,220	389,811	388,846	386,457	384,084	381,724	392,524	390,113	387,716	385,335	381,726	376,684	366,580	364,329	48,747,893	86,755,206	
2019Q3	10	303,795	303,818	307,095	308,058	304,681	302,318	307,970	307,029	306,700	304,387	302,087	302,614	308,263	307,928	305,606	301,756	309,534	305,131	47,517,144	85,046,192		
2019Q4	41	768,749	764,027	759,334	775,286	770,523	765,791	761,087	759,202	754,539	749,904	745,298	766,383	761,675	756,997	752,347	724,604	720,153	715,730	711,334	95,177,811	176,108,681	
2020Q1	30	467,214	464,344	461,492	471,186	468,292	465,416	462,557	461,412	458,577	455,761	452,961	465,776	462,915	460,071	457,245	440,384	437,679	434,991	432,319	57,845,135	104,732,294	
2020Q2	23	380,342	378,005	375,684	383,575	381,219	378,878	376,551	375,618	373,311	371,018	368,739	370,171	376,842	374,527	372,226	358,501	356,299	354,110	351,935	47,089,572	85,953,923	
2020Q3	13	206,596	205,327	204,065	208,352	207,072	205,800	204,536	204,030	202,777	201,531	200,293	205,960	204,694	203,437	202,188	194,732	193,536	192,347	191,166	25,578,313	46,923,599	
2020Q4	33	454,983	452,188	449,411	458,851	453,232	450,448	449,332	446,572	443,829	441,103	453,582	450,796	448,027	445,275	428,856	426,221	423,603	421,001	56,330,801	100,345,685		
2021Q1	30	383,795	381,438	379,095	387,058	384,681	382,318																

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Expected Fund Payments by Admittance Year - All Participants
As of September 30, 2023

Exhibit 6
Page 1

Fiscal Year (1)	Live Births (2)	Admitted Participants (3)	Cumulative Benefit Payments (4)	Expected Benefit Payments (5)	Expected % of Benefits Paid (6)	Development of Current Payments (7)	B-F Indicated Benefit Payments (8)	Selected Ultimate Payments (9)	Indicated Ultimate Severity (10)
2011	239,608	22	7,581,245	47,121,845	14.66%	51,707,617	47,794,199	49,750,908	2,261,405
2012	238,237	86	104,891,552	692,698,786	13.49%	777,793,178	704,174,436	740,983,807	8,616,091
2013	235,956	84	50,941,407	317,068,738	12.32%	413,651,661	328,962,972	371,307,317	4,420,325
2014	237,491	91	57,455,572	464,895,629	11.16%	515,043,626	470,489,878	492,766,752	5,415,019
2015	235,139	85	48,872,213	382,614,993	10.01%	488,456,537	393,204,902	440,830,720	5,186,244
2016	231,623	91	48,447,018	451,186,161	8.86%	546,726,244	459,652,248	503,189,246	5,529,552
2017	227,666	72	33,266,192	367,020,610	7.73%	430,191,940	371,905,568	401,048,754	5,570,122
2018	224,006	73	28,750,264	348,196,908	6.59%	436,558,699	354,016,113	395,287,406	5,414,896
2019	217,300	106	38,569,588	527,712,954	5.40%	714,828,445	537,809,037	626,318,741	5,908,667
2020	208,179	100	21,188,764	424,202,414	4.20%	504,977,450	427,591,720	427,591,720	4,275,917
2021	220,360	74	13,619,133	289,477,426	3.00%	454,696,222	294,426,085	294,426,085	3,978,731
2022	218,616	79	4,728,477	380,330,364	1.79%	264,677,719	378,264,225	378,264,225	4,788,155
2023	216,872	34	252,625	175,827,549	0.60%	42,453,063	175,033,877	175,033,877	5,148,055
Total		997	458,564,051	4,868,354,375		5,641,762,400	4,943,325,263	5,296,799,558	5,312,738

Sources:

- (2) Vital Statistics of New York State; adjusted to MIF fiscal year
- (3) Provided by MIF; includes all living and deceased participants admitted through 09/30/2023
- (4) Provided by MIF; includes 6.6% load for prescription drugs
- (5), (6) Pinnacle estimate of expected payments and payment distributions based on admittance year and 3.0% inflation rate
- (7) Col (4) / Col (6)
- (8) Col (4) + {Col (5) x [1 - Col (6)]}
- (9) Selected based on Cols (7) and (8)
- (10) Col (9) / Col (3)

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Average Payments per Participant by Admittance Quarter
As of September 30, 2023

Exhibit 6
Page 2

Calendar Year Admittance Quarter (1)	Living Participants (2)	Deceased Participants (3)	Paid For Deceased (4)	% Paid (5)	Estimated Ultimate Severity (6)	Estimated Ultimate Benefits (7)	Indicated Ultimate Severity (8)	Indicated Ultimate Payments (9)	Prior Quarter Selected Severity (10)	Selected Severity (11)	Selected Ultimate Benefits (12)
2011Q4	11	0	-	14.1%	3,142,865	34,571,518	2,944,338	32,387,723	3,333,798	3,350,586	36,856,442
2012Q1	11	0	-	13.8%	1,684,902	18,533,926	1,578,471	17,363,185	2,112,490	2,110,399	23,214,388
2012Q2	15	1	276,786	13.5%	11,736,053	176,317,574	11,403,577	171,330,437	12,575,920	12,626,092	189,668,159
2012Q3	25	0	-	13.2%	4,107,770	102,694,242	3,991,582	99,789,539	5,509,713	5,518,273	137,956,817
2012Q4	37	3	5,940,219	12.9%	11,349,301	425,864,343	11,023,745	413,818,784	13,592,444	13,608,262	509,445,898
2013Q1	5	0	-	12.6%	11,535,285	57,676,423	11,209,010	56,045,048	12,900,475	12,917,046	64,585,230
2013Q2	30	0	-	12.3%	5,122,742	153,682,270	4,679,835	140,395,038	4,354,519	4,370,906	131,127,183
2013Q3	26	1	2,127,253	12.0%	2,410,607	64,803,043	2,195,114	59,200,229	4,076,456	4,078,027	108,155,945
2013Q4	8	0	-	11.7%	6,835,441	54,683,531	6,244,455	49,955,642	5,679,957	5,710,742	45,685,938
2014Q1	17	2	959,711	11.4%	7,783,526	133,279,647	7,105,688	121,756,408	8,617,644	8,646,077	147,943,022
2014Q2	22	3	2,156,708	11.2%	3,426,277	77,534,809	3,498,197	79,117,032	5,480,007	5,476,353	122,636,464
2014Q3	19	1	4,565,400	10.9%	7,915,905	154,967,592	8,082,345	158,129,954	9,516,278	9,516,695	185,382,600
2014Q4	19	0	-	10.6%	6,252,036	118,788,690	6,379,619	121,212,764	6,883,929	6,892,281	130,953,333
2015Q1	26	1	167,134	10.3%	5,055,920	131,621,063	5,159,226	134,307,001	5,289,021	5,300,405	137,977,674
2015Q2	30	1	6,677,457	10.0%	4,857,901	152,414,477	5,035,964	157,756,373	7,502,084	7,509,826	231,972,229
2015Q3	16	0	-	9.7%	5,402,771	86,444,341	5,592,130	89,474,084	4,726,469	4,730,098	75,681,571
2015Q4	19	1	1,081,327	9.4%	5,440,899	104,458,410	5,633,589	108,119,519	5,738,775	5,752,662	110,381,899
2016Q1	17	1	1,174,761	9.1%	4,788,910	82,586,223	4,959,176	85,480,745	5,513,928	5,524,276	95,087,453
2016Q2	35	0	-	8.9%	6,933,357	242,667,501	6,145,303	215,085,609	5,909,673	5,925,933	207,407,646
2016Q3	22	0	-	8.6%	3,916,923	86,172,305	3,471,721	76,377,853	4,989,679	5,018,005	110,396,112
2016Q4	14	1	61,720	8.3%	8,156,731	114,255,951	7,229,125	101,269,477	7,420,481	7,427,098	104,041,089
2017Q1	19	0	-	8.0%	6,558,993	124,620,871	5,813,490	110,456,307	6,236,316	6,256,953	118,882,111
2017Q2	28	1	4,649	7.7%	5,406,771	151,394,231	5,328,154	149,192,950	5,516,310	5,553,348	155,498,397
2017Q3	16	1	3,633,104	7.4%	3,471,088	59,170,505	3,417,316	58,310,162	5,175,256	5,181,449	86,536,289
2017Q4	11	0	-	7.2%	6,607,869	72,686,557	6,511,790	71,629,691	7,504,957	7,503,056	82,533,617
2018Q1	15	0	-	6.9%	8,247,651	123,714,771	8,127,730	121,915,951	6,312,994	6,356,218	95,343,267
2018Q2	14	1	1,178,386	6.6%	5,203,770	74,031,171	4,614,378	65,779,676	5,733,808	5,733,649	81,449,474
2018Q3	17	2	491,216	6.3%	3,703,817	63,456,104	3,287,770	56,383,302	5,108,888	5,123,741	87,594,809
2018Q4	20	0	-	6.0%	7,959,339	159,186,787	7,072,193	141,443,868	7,128,680	7,137,030	142,740,599
2019Q1	19	0	-	5.7%	7,799,934	148,198,755	6,930,556	131,680,559	6,737,938	6,780,845	128,836,048
2019Q2	25	0	-	5.4%	5,637,515	140,937,867	4,561,878	114,046,950	6,072,175	6,082,948	152,073,694
2019Q3	10	0	-	5.1%	2,937,997	29,379,966	2,377,427	23,774,274	5,226,697	5,222,384	52,223,837
2019Q4	41	0	-	4.8%	9,903,442	406,041,126	8,013,867	328,568,560	7,433,449	7,474,694	306,462,442
2020Q1	30	0	-	4.5%	6,587,944	197,638,308	5,330,965	159,928,957	6,142,714	6,160,828	184,824,834
2020Q2	23	0	-	4.2%	7,668,793	176,382,235	6,005,308	138,122,083	6,586,046	6,602,944	151,867,718
2020Q3	13	0	-	3.9%	7,829,686	101,785,918	6,131,301	79,706,911	6,380,623	6,393,676	83,117,792
2020Q4	33	0	-	3.6%	4,304,671	142,054,156	3,370,919	111,240,318	5,482,533	5,482,542	180,923,875
2021Q1	30	1	15,942	3.3%	4,193,247	125,813,353	3,283,549	98,522,407	5,101,170	5,124,657	153,755,640
2021Q2	10	0	-	3.0%	8,221,920	82,219,197	4,415,860	44,158,601	6,279,023	6,306,037	63,060,374
2021Q3	12	0	-	2.7%	7,317,886	87,814,636	3,930,318	47,163,821	6,050,620	6,063,292	72,759,503
2021Q4	23	0	-	2.4%	4,844,837	111,431,249	2,602,084	59,847,922	5,565,908	5,569,336	128,094,721
2022Q1	29	0	-	2.1%	9,197,546	266,728,833	4,939,853	143,255,742	6,268,862	6,289,402	182,392,652
2022Q2	16	0	-	1.8%	1,601,066	25,617,052	1,502,677	24,042,839	5,939,811	5,933,783	94,940,525
2022Q3	20	0	-	1.5%	8,477,318	169,546,361	7,956,372	159,127,440	5,962,546	5,991,727	119,834,539
2022Q4	24	0	-	1.2%	4,819,906	115,677,737	4,523,714	108,569,137	5,904,385	5,906,455	141,754,918
2023Q1	19	0	-	0.9%	4,852,108	92,190,049	4,553,937	86,524,809	5,989,069	5,983,823	113,692,632
2023Q2	19	0	-	0.6%	4,893,287	92,972,446	5,246,462	99,682,774	5,949,971	5,947,503	113,002,553
2023Q3	15	0	-	0.3%	4,685,247	70,278,706	5,023,407	75,351,103	5,945,061	89,175,914	
Total	975	22	30,511,772		5,984,986,824		5,296,799,558			6,269,929,866	

Sources:

- (1) - (4) Provided by MIF
- (5) Based on Virginia Birth Fund patterns
- (6) [Exhibit 4, Page 9 Total - Col (4)] / Col (5) / Col (2); most recent 4 quarters are based on judgmental selection
- (7) [Col (6) x Col (2)] + Col (4)
- (8) [Col (9) - Col (4)] / Col (2)
- (9) From Exhibit 6, Page 1, Col (9); allocated based on Col (7)
- (10) From Pinnacle analysis as of 6/30/2023
- (11) Selected severity for currently living participants (based on Col (6), Col (8) and prior selected severity)
- (12) [Col (11) x Col (2)] + Col (4)

Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
1	7,773	310,693	-	310,693	27,617	338,310
2	921	135,216	35,221	170,437	14,203	184,640
3	42,828	1,032,115	-	1,032,115	89,749	1,121,864
4	-	276,786	1,631	278,416	123,741	278,416
5	-	1,303,627	-	1,303,627	110,947	1,414,574
6	24,993	616,892	-	616,892	53,643	670,535
7	1,815	8,410	-	8,410	748	9,157
8	648,569	7,255,666	-	7,255,666	630,927	7,886,593
9	917	6,920	8,946	15,866	1,322	17,188
10	-	19,909	-	19,909	1,731	21,640
11	41,509	521,005	7,885	528,891	44,074	572,965
12	3,755	10,702	-	10,702	931	11,633
13	248	43,863	11,723	55,586	4,834	60,419
14	7,200	325,604	-	325,604	28,313	353,917
15	1,925	50,262	1,853	52,115	4,435	56,551
16	1,930	173,988	10,875	184,863	15,405	200,268
17	4,158	124,010	-	124,010	10,554	134,564
18	12,588	309,174	-	309,174	25,765	334,939
19	82,828	2,191,053	-	2,191,053	194,760	2,385,813
20	-	298,005	-	298,005	26,489	324,494
21	11,394	620,910	25,289	646,199	56,191	702,390
22	-	2,893	8,025	10,917	929	11,847
23	-	-	-	-	-	-
24	8,635	46,122	10,565	56,687	4,929	61,617
25	11,760	350,539	-	350,539	31,159	381,699
26	-	-	6,530	6,530	556	7,086
27	4,200	315,146	-	315,146	28,013	343,159
28	415	15,718	-	15,718	1,367	17,084
29	75,631	4,485,472	3,057	4,488,530	390,307	4,878,836
30	-	56,130	-	56,130	4,989	61,119
31	-	12,297	-	12,297	1,093	13,390
32	416	68,918	-	68,918	6,126	75,044
33	-	-	147	147	13	160
34	25,393	267,918	9,231	277,149	23,096	300,245
35	16,983	926,038	-	926,038	82,315	1,008,353
36	6,891	167,335	-	167,335	14,241	181,576
37	325	12,002	-	12,002	1,067	13,069
38	158,468	4,789,345	65,793	4,855,138	422,186	5,277,324
39	-	147,339	-	147,339	13,097	160,436
40	20,020	749,176	-	749,176	66,593	815,769
41	15,198	248,977	-	248,977	20,748	269,725
42	-	30,718	-	30,718	2,731	33,449
43	5,467	60,021	-	60,021	5,335	65,356
44	-	118,948	-	118,948	10,123	129,072
45	-	90,969	-	90,969	7,742	98,711
46	26,525	151,006	4,130	155,136	12,928	168,064
47	9	8,184	-	8,184	697	8,881
48	17,056	490,775	-	490,775	41,768	532,543
49	774	196,189	-	196,189	17,439	213,628
50	5,125	316,857	-	316,857	28,165	345,022
51	50,123	1,083,538	-	1,083,538	96,315	1,179,853
52	41,495	1,145,546	50,146	1,195,692	99,641	1,295,333
53	25	12,358	-	12,358	1,052	13,410
54	350	149,504	-	149,504	13,289	162,794
55	90,939	1,571,623	22,702	1,594,325	132,860	1,727,185
56	528	43,914	-	43,914	3,660	47,574
57	155,149	2,995,444	38,552	3,033,996	263,826	3,297,822
58	-	309	-	309	27	336
59	-	291	-	291	26	317
60	268,025	4,563,196	-	4,563,196	405,617	4,968,814
61	-	1,702,879	-	1,702,879	154,807	1,857,686
62	328,867	5,864,103	-	5,864,103	533,100	6,397,203
63	-	1,000	-	1,000	91	1,091
64	-	23,746	-	23,746	2,111	25,857
65	47,879	575,370	-	575,370	52,306	627,676
66	59,878	908,642	-	908,642	82,604	991,246
67	4,400	81,076	-	81,076	7,371	88,446
68	-	322,022	-	322,022	107,341	322,022
69	129,195	3,401,698	-	3,401,698	309,245	3,710,944
70	224,512	4,542,021	-	4,542,021	412,911	4,954,932
71	78,370	2,325,070	-	2,325,070	211,370	2,536,441
72	70,504	2,480,292	-	2,480,292	225,481	2,705,774
73	3,277	107,743	-	107,743	9,577	117,320
74	37,118	691,114	-	691,114	61,432	752,546
75	-	1,060,878	-	1,060,878	212,176	1,060,878
76	-	17,104	-	17,104	1,555	18,659
77	5,881	327,850	-	327,850	29,805	357,654
78	-	37,356	-	37,356	3,396	40,752
79	755	185,991	-	185,991	16,908	202,900
80	122,151	3,016,980	-	3,016,980	274,271	3,291,251
81	57,524	745,846	-	745,846	67,804	813,650
82	14,744	3,608,781	-	3,608,781	328,071	3,936,852
83	48,050	1,293,727	-	1,293,727	117,612	1,411,338
84	41,160	1,066,597	-	1,066,597	96,963	1,163,561
85	263,079	8,914,725	-	8,914,725	810,430	9,725,154
86	10,075	933,381	-	933,381	84,853	1,018,234
87	-	4,557,319	-	4,557,319	434,030	4,557,319
88	862	15,235	-	15,235	1,385	16,620
89	5,294	382,070	-	382,070	34,734	416,804
90	-	25,198	-	25,198	2,291	27,488
91	5,679	343,395	-	343,395	31,218	374,612
92	-	6,635	-	6,635	603	7,238
93	7,527	114,997	-	114,997	10,454	125,451
94	-	100,963	-	100,963	9,178	110,141
95	37,108	3,353,213	-	3,353,213	304,838	3,658,051
96	10,235	152,139	-	152,139	13,831	165,969
97	21,457	456,436	-	456,436	41,494	497,930
98	21,689	583,260	-	583,260	53,024	636,284
99	7,095	370,463	-	370,463	33,678	404,142
100	-	14,747	-	14,747	1,341	16,088

Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
101	3,750	29,027	-	29,027	2,639	31,666
102	83,859	1,555,489	-	1,555,489	141,408	1,696,897
103	16,683	750,056	-	750,056	68,187	818,243
104	111,591	3,003,179	-	3,003,179	279,365	3,282,544
105	-	2,045	-	2,045	190	2,235
106	39,274	2,163,150	-	2,163,150	201,223	2,364,374
107	55,795	1,130,707	-	1,130,707	105,182	1,235,889
108	21,068	490,847	-	490,847	45,660	536,507
109	-	37,475	-	37,475	3,569	41,044
110	2,052	67,331	-	67,331	6,413	73,744
111	73,946	2,931,959	-	2,931,959	279,234	3,211,193
112	5,818	35,975	-	35,975	3,426	39,401
113	2,589	149,661	-	149,661	14,253	163,915
114	-	93,596	-	93,596	8,914	102,510
115	6,808	195,124	-	195,124	18,583	213,707
116	-	73,854	-	73,854	7,034	80,887
117	3,785	105,831	-	105,831	10,079	115,910
118	-	4,880	-	4,880	465	5,344
119	1,001	13,891	-	13,891	1,323	15,214
120	-	892,607	-	892,607	85,010	977,617
121	-	-	-	-	-	-
122	744	30,041	-	30,041	2,861	32,902
123	3,328	116,533	-	116,533	11,098	127,631
124	-	1,332	-	1,332	127	1,450
125	-	200	-	200	19	219
126	-	33,785	-	33,785	3,218	37,002
127	68,766	1,632,042	-	1,632,042	155,433	1,787,475
128	216,546	2,237,714	-	2,237,714	213,116	2,450,830
129	255,420	5,286,602	-	5,286,602	503,486	5,790,088
130	-	-	-	-	-	-
131	9,600	35,242	-	35,242	3,356	38,599
132	-	1,679	-	1,679	160	1,839
133	2,388	40,107	-	40,107	3,820	43,926
134	3,050	65,946	-	65,946	6,281	72,226
135	-	1,938	-	1,938	185	2,123
136	103,363	3,355,760	-	3,355,760	319,596	3,675,356
137	1,135	287,441	-	287,441	27,375	314,816
138	-	360	-	360	34	394
139	8,129	195,115	-	195,115	19,036	214,151
140	9,150	374,568	-	374,568	36,543	411,111
141	-	10,776	-	10,776	1,051	11,828
142	594	188,507	-	188,507	18,391	206,898
143	-	10,043	-	10,043	980	11,023
144	200	3,926	-	3,926	383	4,309
145	2,565	135,701	-	135,701	13,239	148,940
146	28,099	803,133	-	803,133	78,354	881,488
147	-	140,172	-	140,172	13,675	153,847
148	741	3,116	-	3,116	304	3,420
149	265	20,650	-	20,650	2,015	22,664
150	-	-	-	-	-	-
151	13,936	465,516	-	465,516	45,416	510,933
152	51,373	421,814	-	421,814	41,153	462,966
153	-	1,510	-	1,510	147	1,657
154	24,051	893,561	-	893,561	87,177	980,738
155	425	201,181	-	201,181	19,627	220,808
156	42,093	105,616	-	105,616	10,304	115,920
157	3,868	361,974	-	361,974	35,315	397,289
158	70,310	256,977	-	256,977	25,071	282,048
159	-	2,127,253	-	2,127,253	567,267	2,127,253
160	27,352	2,104,226	-	2,104,226	205,290	2,309,517
161	-	5,146	-	5,146	502	5,648
162	7,842	79,164	-	79,164	7,723	86,887
163	1,074	33,362	-	33,362	3,255	36,617
164	-	42,943	-	42,943	4,190	47,132
165	-	9,033	-	9,033	881	9,915
166	33,272	1,180,644	-	1,180,644	118,064	1,298,708
167	-	29,397	-	29,397	2,940	32,336
168	385	27,372	-	27,372	2,737	30,109
169	405	37,496	-	37,496	3,750	41,245
170	294,073	4,643,018	-	4,643,018	464,302	5,107,320
171	592	17,210	-	17,210	1,721	18,931
172	-	1,104	-	1,104	110	1,215
173	900	65,836	-	65,836	6,584	72,420
174	-	904,976	-	904,976	190,521	904,976
175	-	54,735	-	54,735	27,367	54,735
176	190,830	3,006,186	-	3,006,186	308,327	3,314,513
177	-	9,943	-	9,943	1,020	10,962
178	-	2,297	-	2,297	236	2,533
179	159,121	1,678,842	-	1,678,842	172,189	1,851,031
180	332	3,494	-	3,494	358	3,853
181	31,261	577,848	-	577,848	59,266	637,114
182	9,675	41,090	-	41,090	4,214	45,305
183	13,504	132,235	-	132,235	13,563	145,797
184	-	1,690	-	1,690	173	1,863
185	-	-	-	-	-	-
186	286,770	6,431,243	-	6,431,243	659,615	7,090,857
187	958	544,546	-	544,546	55,851	600,397
188	973	76,148	-	76,148	7,810	83,958
189	34,647	816,853	-	816,853	83,780	900,633
190	50	66,365	-	66,365	6,807	73,171
191	48,221	698,171	-	698,171	71,607	769,778
192	-	3,597	-	3,597	369	3,966
193	397	2,991	-	2,991	315	3,306
194	10,646	706,100	-	706,100	74,326	780,426
195	-	-	-	-	-	-
196	-	13,187	-	13,187	1,388	14,575
197	-	1,553,019	-	1,553,019	310,604	1,553,019
198	-	105	-	105	11	116
199	-	5,197	-	5,197	547	5,744
200	2,147	62,604	-	62,604	6,590	69,194

Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
201	-	33,071	-	33,071	3,481	36,552
202	-	323,751	-	323,751	44,655	323,751
203	-	30,603	-	30,603	3,221	33,825
204	7,646	672,524	-	672,524	70,792	743,316
205	-	49,249	-	49,249	5,184	54,433
206	-	277,643	-	277,643	29,226	306,869
207	-	2,501	-	2,501	263	2,764
208	39,152	783,028	-	783,028	82,424	865,452
209	-	37,295	-	37,295	3,926	41,220
210	-	133,499	-	133,499	14,052	147,551
211	9,813	1,160,441	-	1,160,441	122,152	1,282,592
212	5,231	525,561	-	525,561	55,322	580,883
213	41,745	915,109	-	915,109	96,327	1,011,437
214	-	279,938	-	279,938	37,325	279,938
215	-	5,351	-	5,351	563	5,914
216	71,393	1,522,443	-	1,522,443	160,257	1,682,701
217	-	735,593	-	735,593	77,431	813,024
218	407	9,029	-	9,029	976	10,005
219	38,330	1,203,399	-	1,203,399	130,097	1,333,496
220	-	16,209	-	16,209	1,752	17,961
221	-	4,565,400	-	4,565,400	589,084	4,565,400
222	4,893	490,581	-	490,581	53,036	543,616
223	-	10,943	-	10,943	1,183	12,126
224	-	11,681	-	11,681	1,263	12,044
225	1,250	28,267	-	28,267	3,056	31,322
226	97,687	3,985,899	-	3,985,899	430,908	4,416,807
227	-	10,014	-	10,014	1,083	11,097
228	-	98,170	-	98,170	10,613	108,783
229	11,967	627,899	-	627,899	67,881	695,780
230	2,394	32,635	-	32,635	3,528	36,163
231	-	14,116	-	14,116	1,526	15,642
232	637	129,707	-	129,707	14,022	143,729
233	-	-	-	-	-	-
234	2,525	152,238	-	152,238	16,458	168,697
235	5,216	384,107	-	384,107	41,525	425,632
236	-	221	-	221	24	245
237	230,044	7,748,799	-	7,748,799	837,708	8,586,507
238	-	-	-	-	-	-
239	-	16,960	-	16,960	1,884	18,844
240	-	10,444	-	10,444	1,160	11,605
241	7,548	289,441	-	289,441	32,160	321,601
242	70,682	2,651,895	-	2,651,895	294,655	2,946,550
243	34,811	914,776	-	914,776	101,642	1,016,418
244	10,741	502,520	-	502,520	55,836	558,356
245	22,600	1,596,540	-	1,596,540	177,393	1,773,934
246	-	3,496	-	3,496	388	3,885
247	-	185,554	-	185,554	20,617	206,171
248	400	4,055	-	4,055	451	4,505
249	1,544	24,478	-	24,478	2,720	27,198
250	146,005	2,906,037	-	2,906,037	322,893	3,228,930
251	49,741	1,123,968	-	1,123,968	124,885	1,248,853
252	72,374	878,438	-	878,438	97,604	976,043
253	6,510	115,916	-	115,916	12,880	128,796
254	553	14,973	-	14,973	1,664	16,636
255	20,030	497,437	-	497,437	55,271	552,707
256	-	-	-	-	-	-
257	-	167,134	-	167,134	51,426	167,134
258	-	91,569	-	91,569	10,465	102,033
259	49,133	949,984	-	949,984	108,570	1,058,554
260	-	1,599	-	1,599	183	1,782
261	75,727	841,672	-	841,672	96,191	937,863
262	-	6,000	-	6,000	686	6,686
263	3,998	67,221	-	67,221	7,682	74,904
264	-	2,708	-	2,708	310	3,018
265	-	3,783	-	3,783	432	4,216
266	-	4,184	-	4,184	478	4,662
267	-	13,814	-	13,814	1,579	15,393
268	8,276	286,483	-	286,483	32,741	319,224
269	346	51,675	-	51,675	5,906	57,580
270	2,618	36,232	-	36,232	4,141	40,372
271	222,026	2,870,211	-	2,870,211	328,024	3,198,235
272	46,528	2,150,020	-	2,150,020	245,717	2,395,737
273	9,245	452,942	-	452,942	51,765	504,706
274	14,608	349,361	-	349,361	39,927	389,288
275	42,600	753,736	-	753,736	86,141	839,877
276	46,128	1,218,505	-	1,218,505	139,258	1,357,763
277	30,544	1,014,702	-	1,014,702	115,966	1,130,668
278	19,774	227,830	-	227,830	26,038	253,868
279	-	175	-	175	20	195
280	175	6,634	-	6,634	758	7,392
281	5,072	495,754	-	495,754	56,658	552,411
282	11,707	512,862	-	512,862	58,613	571,475
283	-	221,802	-	221,802	25,349	247,151
284	30,656	1,164,093	-	1,164,093	136,952	1,301,046
285	-	94,273	-	94,273	11,091	105,364
286	-	-	-	-	-	-
287	-	3,053	-	3,053	359	3,412
288	6,923	19,574	-	19,574	2,303	21,876
289	454	135,662	-	135,662	15,960	151,622
290	2,885	8,157	-	8,157	960	9,117
291	268,708	5,108,247	-	5,108,247	600,970	5,709,217
292	-	6,555	-	6,555	771	7,326
293	28,159	619,387	-	619,387	72,869	692,256
294	115	33,830	-	33,830	3,980	37,810
295	-	6,677,457	-	6,677,457	1,068,393	6,677,457
296	183,566	1,820,830	-	1,820,830	214,215	2,035,045
297	1,579	402,383	-	402,383	47,339	449,722
298	2,576	228,354	-	228,354	26,865	255,219
299	14,307	602,326	-	602,326	70,862	673,188
300	-	-	-	-	-	-

Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Inurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
301	21,753	877,576	-	877,576	103,244	980,820
302	-	247	-	247	29	276
303	-	40,252	-	40,252	4,736	44,988
304	-	122	-	122	14	136
305	-	-	-	-	-	-
306	585	8,895	-	8,895	1,046	9,942
307	388	1,436	-	1,436	169	1,605
308	828	8,750	-	8,750	1,029	9,780
309	19,975	678,175	-	678,175	79,785	757,960
310	21,176	224,170	-	224,170	26,373	250,543
311	-	2,653	-	2,653	312	2,965
312	1,670	59,193	-	59,193	6,964	66,157
313	130,995	952,673	-	952,673	112,079	1,064,753
314	228	39,702	-	39,702	4,671	44,372
315	11,880	489,766	-	489,766	59,366	549,131
316	16,112	482,193	-	482,193	58,448	540,641
317	15,951	514,588	-	514,588	62,374	576,962
318	-	10,088	-	10,088	1,223	11,310
319	7,898	125,658	-	125,658	15,231	140,889
320	11,958	364,224	-	364,224	44,148	408,372
321	106,315	4,048,527	-	4,048,527	490,731	4,539,258
322	17,811	552,263	-	552,263	66,941	619,203
323	2,700	72,021	-	72,021	8,730	80,750
324	-	1,923	-	1,923	233	2,156
325	542	27,416	-	27,416	3,323	30,739
326	24,356	606,186	-	606,186	73,477	679,663
327	293	13,067	-	13,067	1,584	14,651
328	-	448,696	-	448,696	54,387	503,083
329	-	-	-	-	-	-
330	3,656	92,581	-	92,581	11,222	103,803
331	-	38,207	-	38,207	4,776	42,983
332	11,422	167,333	-	167,333	20,917	188,249
333	600	25,978	-	25,978	3,247	29,225
334	95,081	1,752,649	-	1,752,649	219,081	1,971,730
335	7,609	49,755	-	49,755	6,219	55,974
336	10,065	956,935	-	956,935	119,617	1,076,552
337	3,261	290,446	-	290,446	36,306	326,752
338	-	3,357	-	3,357	420	3,777
339	-	42,938	-	42,938	5,367	48,306
340	28,750	53,079	-	53,079	6,635	59,713
341	-	2,755	-	2,755	344	3,100
342	52	17,879	-	17,879	2,235	20,114
343	20	6,315	-	6,315	789	7,105
344	-	1,081,327	-	1,081,327	227,648	1,081,327
345	225	17,481	-	17,481	2,185	19,666
346	-	124,363	-	124,363	15,545	139,908
347	183,287	2,155,783	-	2,155,783	269,473	2,425,256
348	187	60,325	-	60,325	7,541	67,865
349	325	268,120	-	268,120	33,515	301,635
350	138,669	2,990,940	-	2,990,940	373,868	3,364,808
351	3,000	402,779	-	402,779	51,971	454,750
352	-	-	-	-	-	-
353	5,819	84,447	-	84,447	10,896	95,344
354	14,451	1,174,761	-	1,174,761	156,635	1,174,761
355	-	22,772	-	22,772	2,938	25,710
356	210	6,335	-	6,335	817	7,153
357	67,113	1,158,927	-	1,158,927	149,539	1,308,466
358	257	219,306	-	219,306	28,298	247,603
359	20,381	1,198,176	-	1,198,176	154,603	1,352,779
360	-	903	-	903	116	1,019
361	-	2,842	-	2,842	367	3,209
362	26,709	326,059	-	326,059	42,072	368,131
363	2,830	136,803	-	136,803	17,652	154,455
364	77,222	854,582	-	854,582	110,269	964,850
365	8,592	175,763	-	175,763	22,679	198,443
366	14,420	324,643	-	324,643	41,889	366,533
367	81,495	1,216,972	-	1,216,972	157,029	1,374,000
368	56,129	756,342	-	756,342	97,592	853,934
369	-	-	-	-	-	-
370	390	52,557	-	52,557	7,008	59,565
371	-	614	-	614	82	696
372	560	3,170	-	3,170	423	3,593
373	-	10,182	-	10,182	1,358	11,539
374	615	81,614	-	81,614	10,882	92,496
375	-	5,905	-	5,905	787	6,693
376	1,946	119,427	-	119,427	15,924	135,350
377	40,320	235,992	-	235,992	31,466	267,458
378	1,157	18,867	-	18,867	2,516	21,383
379	-	1,245	-	1,245	166	1,410
380	525	70,559	-	70,559	9,408	79,967
381	10,012	35,410	-	35,410	4,721	40,132
382	3,900	45,609	-	45,609	6,081	51,690
383	117,461	3,411,265	-	3,411,265	454,835	3,866,101
384	7,186	258,345	-	258,345	34,446	292,791
385	-	232,779	-	232,779	31,037	263,816
386	38,171	1,425,111	-	1,425,111	190,015	1,615,126
387	13,738	75,210	-	75,210	10,028	85,238
388	2,250	22,827	-	22,827	3,044	25,870
389	24,546	591,509	-	591,509	78,868	670,377
390	26,171	237,553	-	237,553	31,674	269,226
391	-	-	-	-	-	-
392	896	48,888	-	48,888	6,518	55,406
393	42,675	2,023,648	-	2,023,648	269,820	2,293,467
394	409,724	4,267,212	-	4,267,212	568,962	4,836,174
395	65,399	2,258,818	-	2,258,818	301,176	2,559,994
396	-	57,180	-	57,180	7,624	64,804
397	3,893	39,423	-	39,423	5,256	44,679
398	1,334	15,015	-	15,015	2,002	17,017
399	13,872	355,702	-	355,702	47,427	403,129
400	-	187	-	187	25	212

Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
401	130,430	3,941,769	-	3,941,769	525,569	4,467,338
402	8,491	213,174	-	213,174	28,423	241,598
403	-	8,555	-	8,555	1,141	9,695
404	52	40,440	-	40,440	5,578	46,018
405	-	20	-	20	3	23
406	-	22,103	-	22,103	3,049	25,152
407	2,227	264,445	-	264,445	36,475	300,920
408	-	-	-	-	-	-
409	7,414	58,158	-	58,158	8,022	66,179
410	1,357	180,473	-	180,473	24,893	205,366
411	-	180	-	180	25	205
412	-	160,018	-	160,018	22,071	182,089
413	-	5,680	-	5,680	783	6,463
414	5,468	106,524	-	106,524	14,693	121,217
415	1,224	28,056	-	28,056	3,870	31,925
416	-	89	-	89	12	102
417	-	118	-	118	16	134
418	791,333	5,758,986	-	5,758,986	794,343	6,553,329
419	-	9,389	-	9,389	1,295	10,684
420	-	-	-	-	-	-
421	-	2,967	-	2,967	409	3,376
422	359	17,595	-	17,595	2,427	20,022
423	5,740	65,499	-	65,499	9,034	74,533
424	4,067	33,355	-	33,355	4,601	37,955
425	9,975	192,951	-	192,951	26,614	219,564
426	90,545	3,094,016	-	3,094,016	442,002	3,536,018
427	80,975	2,888,539	-	2,888,539	412,648	3,301,188
428	19,934	479,025	-	479,025	68,432	547,458
429	34,452	858,100	-	858,100	122,586	980,685
430	-	-	-	-	-	-
431	434	16,770	-	16,770	2,396	19,166
432	-	61,720	-	61,720	61,720	61,720
433	8,864	72,645	-	72,645	10,378	83,023
434	225	77,703	-	77,703	11,100	88,804
435	21,869	423,427	-	423,427	60,490	483,917
436	35,877	629,105	-	629,105	89,872	718,977
437	-	72,264	-	72,264	10,323	82,588
438	-	253	-	253	36	289
439	6,114	136,396	-	136,396	19,485	155,882
440	6,489	136,090	-	136,090	19,441	155,532
441	120,541	433,507	-	433,507	64,223	497,730
442	102,123	1,366,123	-	1,366,123	202,389	1,568,511
443	-	78,361	-	78,361	11,609	89,970
444	-	7,889	-	7,889	1,169	9,058
445	127,887	2,526,082	-	2,526,082	374,234	2,900,317
446	22,870	580,478	-	580,478	85,997	666,475
447	-	-	-	-	-	-
448	-	-	-	-	-	-
449	330	102,543	-	102,543	15,192	117,734
450	79,836	2,040,131	-	2,040,131	302,242	2,342,372
451	-	23,122	-	23,122	3,425	26,547
452	6,166	456,872	-	456,872	67,685	524,557
453	-	11,375	-	11,375	1,685	13,060
454	-	7,418	-	7,418	1,099	8,517
455	76,202	1,079,400	-	1,079,400	159,911	1,239,311
456	1,325	51,636	-	51,636	7,650	59,286
457	77,662	459,799	-	459,799	68,118	527,917
458	-	-	-	-	-	-
459	9,947	153,662	-	153,662	22,765	176,427
460	1,492	30,752	-	30,752	4,731	35,483
461	175	3,371	-	3,371	519	3,889
462	495	62,906	-	62,906	9,678	72,584
463	-	3,692	-	3,692	568	4,260
464	791,335	4,435,879	-	4,435,879	682,443	5,118,322
465	-	28,034	-	28,034	4,313	32,347
466	-	4,649	-	4,649	3,720	4,649
467	2,217	381,380	-	381,380	58,674	440,054
468	3,727	148,897	-	148,897	22,907	171,804
469	-	3,675	-	3,675	565	4,241
470	-	21,382	-	21,382	3,289	24,671
471	354,429	3,492,503	-	3,492,503	537,308	4,029,811
472	3,054	121,978	-	121,978	18,766	140,743
473	5,275	510,301	-	510,301	78,508	588,809
474	-	26,562	-	26,562	4,086	30,648
475	69,769	947,223	-	947,223	145,727	1,092,949
476	395	907	-	907	140	1,047
477	2,000	22,491	-	22,491	3,460	25,952
478	-	30,302	-	30,302	4,662	34,964
479	4,113	78,753	-	78,753	12,116	90,869
480	1,260	41,995	-	41,995	6,461	48,456
481	78,671	565,492	-	565,492	86,999	652,491
482	-	-	-	-	-	-
483	-	2,028	-	2,028	312	2,340
484	-	1,524	-	1,524	234	1,758
485	1,020	3,541	-	3,541	545	4,086
486	2,159	14,161	-	14,161	2,179	16,339
487	-	10,209	-	10,209	1,571	11,780
488	-	22,285	-	22,285	3,429	25,714
489	-	2,279	-	2,279	365	2,644
490	98,556	156,689	-	156,689	25,070	181,760
491	97,010	1,451,470	-	1,451,470	232,235	1,683,705
492	-	-	-	-	-	-
493	6,214	226,118	-	226,118	36,179	262,297
494	-	-	-	-	-	-
495	-	-	-	-	-	-
496	1,309	13,778	-	13,778	2,204	15,982
497	7,132	193,422	-	193,422	30,948	224,370
498	-	3,633,104	-	3,633,104	631,844	3,633,104
499	39,874	813,649	-	813,649	130,184	943,833
500	1,677	45,949	-	45,949	7,352	53,301

Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Inurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
501	-	-	-	-	-	-
502	18,175	496,037	-	496,037	79,365	575,402
503	-	-	-	-	-	-
504	-	23,712	-	23,712	3,794	27,506
505	3,936	228,943	-	228,943	36,631	265,574
506	-	11,583	-	11,583	1,930	13,513
507	19,336	953,704	-	953,704	158,951	1,112,655
508	-	70	-	70	12	82
509	-	6,008	-	6,008	1,001	7,009
510	40,355	438,909	-	438,909	73,152	512,061
511	253	66,720	-	66,720	11,120	77,840
512	1,800	60,755	-	60,755	10,126	70,881
513	81,466	2,914,912	-	2,914,912	485,819	3,400,730
514	420	9,440	-	9,440	1,573	11,013
515	-	54,329	-	54,329	9,055	63,384
516	16,179	360,517	-	360,517	60,086	420,603
517	-	162,005	-	162,005	28,175	190,179
518	-	-	-	-	-	-
519	25,125	412,195	-	412,195	71,686	483,881
520	1,713	83,998	-	83,998	14,608	98,606
521	13,801	109,874	-	109,874	19,109	128,983
522	360	187,950	-	187,950	32,687	220,637
523	-	91,641	-	91,641	15,937	107,578
524	146,823	1,535,086	-	1,535,086	266,971	1,802,057
525	35,485	313,024	-	313,024	54,439	367,462
526	-	5,577	-	5,577	970	6,546
527	-	1,904	-	1,904	331	2,235
528	500	14,986	-	14,986	2,606	17,592
529	103,376	2,399,451	-	2,399,451	417,296	2,816,747
530	495,012	2,692,985	-	2,692,985	468,345	3,161,331
531	323	9,593	-	9,593	1,668	11,261
532	45	61,351	-	61,351	11,155	72,506
533	45,854	724,638	-	724,638	131,752	856,390
534	20,577	330,311	-	330,311	60,056	390,367
535	-	40,465	-	40,465	7,357	47,822
536	-	1,055	-	1,055	192	1,247
537	3,790	94,675	-	94,675	17,214	111,889
538	54,408	1,451,800	-	1,451,800	263,964	1,715,764
539	19,390	588,823	-	588,823	107,059	695,882
540	-	1,178,386	-	1,178,386	294,596	1,178,386
541	13,941	747,677	-	747,677	135,941	883,619
542	12,857	340,610	-	340,610	61,929	402,539
543	-	28,729	-	28,729	5,223	33,953
544	1,279	11,149	-	11,149	2,027	13,176
545	-	5,730	-	5,730	1,042	6,772
546	-	7,010	-	7,010	1,275	8,285
547	320	6,868	-	6,868	1,308	8,177
548	19,507	284,930	-	284,930	54,272	339,202
549	-	-	-	-	-	-
550	19,180	204,441	-	204,441	38,941	243,383
551	31,461	38,880	-	38,880	7,406	46,286
552	12,253	187,257	-	187,257	35,668	222,924
553	235	48,709	-	48,709	9,278	57,987
554	35,520	1,016,363	-	1,016,363	193,593	1,209,956
555	-	17,591	-	17,591	3,351	20,942
556	404	38,722	-	38,722	7,376	46,098
557	231,582	638,106	-	638,106	121,544	759,650
558	548	3,270	-	3,270	623	3,893
559	259	636	-	636	121	757
560	-	24,608	-	24,608	4,687	29,296
561	-	491,216	-	491,216	196,486	491,216
562	81,959	1,166,929	-	1,166,929	222,272	1,389,201
563	-	11,289	-	11,289	2,150	13,439
564	-	1,570	-	1,570	299	1,869
565	-	-	-	-	-	-
566	-	3,036	-	3,036	607	3,644
567	-	2,558	-	2,558	512	3,070
568	46	7,607	-	7,607	1,521	9,128
569	11,761	28,058	-	28,058	5,612	33,670
570	19,142	217,077	-	217,077	43,415	260,493
571	12,384	270,451	-	270,451	54,090	324,541
572	29,219	1,062,683	-	1,062,683	212,537	1,275,220
573	21,496	79,922	-	79,922	15,984	95,906
574	22,400	1,109,456	-	1,109,456	221,891	1,331,347
575	23,043	476,261	-	476,261	95,252	571,513
576	-	229	-	229	46	275
577	123,905	2,203,102	-	2,203,102	440,620	2,643,723
578	9,546	412,473	-	412,473	82,495	494,968
579	-	-	-	-	-	-
580	43,987	278,156	-	278,156	55,631	333,787
581	5,766	115,929	-	115,929	23,186	139,114
582	1,547	12,002	-	12,002	2,400	14,402
583	1,291	11,474	-	11,474	2,295	13,769
584	165,575	2,694,626	-	2,694,626	538,925	3,233,551
585	-	257	-	257	51	308
586	154,580	2,155,390	-	2,155,390	453,766	2,609,157
587	-	-	-	-	-	-
588	496	6,048	-	6,048	1,273	7,321
589	-	335	-	335	71	406
590	2,062	221,551	-	221,551	46,642	268,193
591	34,326	630,865	-	630,865	132,814	763,678
592	10,160	147,365	-	147,365	31,024	178,390
593	791,335	3,110,523	-	3,110,523	654,847	3,765,370
594	-	-	-	-	-	-
595	909	29,179	-	29,179	6,143	35,322
596	-	3,739	-	3,739	787	4,526
597	24,879	473,913	-	473,913	99,771	573,685
598	27,231	380,270	-	380,270	80,057	460,327
599	5,876	356,551	-	356,551	75,063	431,614
600	7,842	296,667	-	296,667	62,456	359,123

Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
601	15,240	260,654	-	260,654	54,874	315,528
602	-	9,832	-	9,832	2,070	11,902
603	4,401	101,865	-	101,865	21,445	123,311
604	-	-	-	-	-	-
605	-	19,199	-	19,199	4,267	23,466
606	377	44,525	-	44,525	9,894	54,419
607	18,603	308,460	-	308,460	68,547	377,006
608	-	395,555	-	395,555	87,901	483,456
609	50	9,034	-	9,034	2,008	11,042
610	253	253	-	253	56	309
611	1,020	69,212	-	69,212	15,381	84,593
612	-	-	-	-	-	-
613	129,212	1,028,161	-	1,028,161	228,480	1,256,641
614	11,523	277,032	-	277,032	61,563	338,595
615	18,551	263,935	-	263,935	58,652	322,587
616	31,722	219,785	-	219,785	48,841	268,626
617	20	13,540	-	13,540	3,009	16,549
618	8,574	52,682	-	52,682	11,707	64,389
619	213,932	456,737	-	456,737	101,497	558,234
620	2,262	49,122	-	49,122	10,916	60,038
621	44,500	901,696	-	901,696	200,377	1,102,073
622	18,469	139,094	-	139,094	30,910	170,003
623	516	4,609	-	4,609	1,024	5,633
624	2,602	79,016	-	79,016	17,559	96,575
625	15,216	434,321	-	434,321	96,516	530,837
626	33,331	450,995	-	450,995	100,221	551,216
627	26,772	536,628	-	536,628	119,251	655,878
628	-	14,165	-	14,165	3,148	17,313
629	36,998	1,600,123	-	1,600,123	355,583	1,955,706
630	-	-	-	-	-	-
631	15,824	188,913	-	188,913	44,450	233,363
632	44,832	607,580	-	607,580	142,960	750,540
633	-	1,407	-	1,407	331	1,738
634	2,935	15,148	-	15,148	3,564	18,712
635	168	243,302	-	243,302	57,248	300,550
636	1,544	26,440	-	26,440	6,221	32,661
637	12,788	279,222	-	279,222	65,699	344,921
638	3,980	81,362	-	81,362	19,144	100,507
639	1,284	8,259	-	8,259	1,943	10,202
640	459	1,077	-	1,077	269	1,346
641	-	250	-	250	63	313
642	-	139	-	139	35	174
643	-	-	-	-	-	-
644	929	113,382	-	113,382	28,346	141,728
645	15,110	185,310	-	185,310	46,328	231,638
646	-	-	-	-	-	-
647	8,457	466,689	-	466,689	116,672	583,362
648	1,290	17,575	-	17,575	4,394	21,969
649	-	4,337	-	4,337	1,084	5,421
650	35,603	520,643	-	520,643	130,161	650,804
651	12,031	26,729	-	26,729	6,682	33,411
652	-	48,512	-	48,512	12,128	60,640
653	-	-	-	-	-	-
654	5,427	137,737	-	137,737	34,434	172,171
655	181,291	1,524,284	-	1,524,284	381,071	1,905,355
656	791,385	3,409,948	-	3,409,948	852,487	4,262,435
657	-	-	-	-	-	-
658	173,523	891,226	-	891,226	222,807	1,114,033
659	195,075	2,895,500	-	2,895,500	723,875	3,619,375
660	-	5,363	-	5,363	1,341	6,703
661	2,831	81,265	-	81,265	20,316	101,582
662	-	-	-	-	-	-
663	-	10,220	-	10,220	2,555	12,775
664	7,424	387,993	-	387,993	96,998	484,992
665	114,987	1,015,319	-	1,015,319	253,830	1,269,148
666	398,905	4,352,528	-	4,352,528	1,088,132	5,440,660
667	-	35,730	-	35,730	8,933	44,663
668	-	3,018	-	3,018	755	3,773
669	-	46	-	46	11	57
670	50,400	760,375	-	760,375	190,094	950,469
671	-	90,261	-	90,261	22,565	112,826
672	8,973	185,024	-	185,024	46,256	231,279
673	8,670	252,270	-	252,270	63,068	315,338
674	5,220	344,025	-	344,025	86,006	430,032
675	2,256	15,156	-	15,156	3,789	18,945
676	589	2,430	-	2,430	607	3,037
677	88,151	657,937	-	657,937	164,484	822,422
678	151,873	238,571	-	238,571	59,643	298,214
679	1,416	18,955	-	18,955	4,739	23,694
680	22,326	102,454	-	102,454	25,614	128,068
681	114,194	1,163,813	-	1,163,813	310,350	1,474,164
682	-	10,675	-	10,675	2,847	13,522
683	213,059	1,401,738	-	1,401,738	373,797	1,775,535
684	-	5,060	-	5,060	1,349	6,409
685	19,967	394,538	-	394,538	105,210	499,748
686	-	7,713	-	7,713	2,057	9,770
687	21,970	180,284	-	180,284	48,076	228,359
688	2,387	14,979	-	14,979	3,995	18,974
689	-	17,851	-	17,851	4,760	22,611
690	8,064	226,737	-	226,737	60,463	287,200
691	16,762	81,606	-	81,606	21,762	103,368
692	880	31,829	-	31,829	8,488	40,317
693	26,667	254,737	-	254,737	67,930	322,666
694	230,000	1,988,430	-	1,988,430	530,248	2,518,678
695	946	18,838	-	18,838	5,024	23,862
696	8,535	46,015	-	46,015	12,271	58,285
697	984	7,398	-	7,398	1,973	9,370
698	29,979	461,623	-	461,623	123,100	584,723
699	-	3,115	-	3,115	831	3,946
700	-	-	-	-	-	-

Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
701	45,127	233,629	-	233,629	62,301	295,930
702	31,616	361,930	-	361,930	96,515	458,445
703	605	6,052	-	6,052	1,614	7,666
704	57	9,229	-	9,229	2,461	11,691
705	-	398	-	398	106	504
706	12,834	566,412	-	566,412	151,043	717,455
707	63,443	501,819	-	501,819	133,818	635,637
708	39,261	368,291	-	368,291	98,211	466,502
709	37	37	-	37	10	47
710	39,021	186,545	-	186,545	49,745	236,290
711	46,361	642,341	-	642,341	183,526	825,867
712	-	176	-	176	50	226
713	68,321	905,499	-	905,499	258,714	1,164,212
714	950	19,051	-	19,051	5,443	24,494
715	157,448	1,441,863	-	1,441,863	411,961	1,853,824
716	1,004	16,854	-	16,854	4,815	21,669
717	-	11,937	-	11,937	3,411	15,348
718	102,153	207,664	-	207,664	59,333	266,997
719	4,400	62,980	-	62,980	17,994	80,974
720	5,641	91,295	-	91,295	26,084	117,379
721	26,454	311,412	-	311,412	88,975	400,387
722	-	2,728	-	2,728	779	3,507
723	64,427	1,838,443	-	1,838,443	525,270	2,363,713
724	-	60,858	-	60,858	17,388	78,246
725	3,375	68,574	-	68,574	19,593	88,167
726	-	1,186	-	1,186	339	1,525
727	79,891	206,231	-	206,231	58,923	265,155
728	-	-	-	-	-	-
729	59,672	340,736	-	340,736	97,353	438,089
730	796	22,564	-	22,564	6,447	29,010
731	-	73,272	-	73,272	20,935	94,207
732	67,742	752,955	-	752,955	215,130	968,085
733	15,676	70,853	-	70,853	20,244	91,097
734	14,724	65,501	-	65,501	20,154	85,656
735	-	2,664	-	2,664	820	3,484
736	-	-	-	-	-	-
737	9,154	71,327	-	71,327	21,947	93,274
738	-	250,717	-	250,717	77,144	327,861
739	-	4,963	-	4,963	1,527	6,490
740	50,437	374,604	-	374,604	115,263	489,867
741	682	1,098	-	1,098	338	1,436
742	33,170	252,685	-	252,685	77,749	330,435
743	-	15	-	15	5	20
744	235,396	2,762,113	-	2,762,113	849,881	3,611,993
745	208	11,869	-	11,869	3,652	15,521
746	-	12,294	-	12,294	3,783	16,077
747	19,960	46,578	-	46,578	15,526	62,104
748	-	-	-	-	-	-
749	5,356	48,860	-	48,860	16,287	65,147
750	15,709	77,814	-	77,814	25,938	103,752
751	250	10,034	-	10,034	3,345	13,379
752	1,033	2,914	-	2,914	971	3,886
753	-	4,239	-	4,239	1,413	5,653
754	-	465	-	465	155	620
755	248	6,700	-	6,700	2,233	8,933
756	-	-	-	-	-	-
757	11,040	184,408	-	184,408	61,469	245,878
758	-	-	-	-	-	-
759	-	1,927	-	1,927	642	2,570
760	3,530	52,940	-	52,940	17,647	70,587
761	409	19,860	-	19,860	6,620	26,480
762	-	65	-	65	22	87
763	661	3,522	-	3,522	1,174	4,696
764	-	-	-	-	-	-
765	-	-	-	-	-	-
766	81,615	1,964,466	-	1,964,466	654,822	2,619,288
767	1,542	44,013	-	44,013	14,671	58,683
768	9,620	71,486	-	71,486	23,829	95,315
769	-	-	-	-	-	-
770	86,039	265,380	-	265,380	88,460	353,840
771	52,611	216,850	-	216,850	72,283	289,133
772	-	-	-	-	-	-
773	77,916	1,110,042	-	1,110,042	370,014	1,480,056
774	2,543	134,150	-	134,150	44,717	178,867
775	4,264	18,757	-	18,757	6,252	25,009
776	143	583	-	583	194	777
777	31,156	160,974	-	160,974	53,658	214,633
778	-	-	-	-	-	-
779	20,188	476,927	-	476,927	158,976	635,903
780	1,190	20,918	-	20,918	7,606	28,524
781	-	-	-	-	-	-
782	-	15,817	-	15,817	5,752	21,569
783	-	-	-	-	-	-
784	-	-	-	-	-	-
785	542	8,919	-	8,919	3,243	12,163
786	-	-	-	-	-	-
787	-	2,835	-	2,835	1,031	3,866
788	-	1,665	-	1,665	606	2,271
789	-	7,925	-	7,925	2,882	10,806
790	10,000	69,125	-	69,125	25,136	94,261
791	127,447	728,253	-	728,253	264,819	993,072
792	1,688	6,960	-	6,960	2,531	9,490
793	14,625	100,827	-	100,827	36,664	137,491
794	2,332	36,115	-	36,115	13,133	49,248
795	-	5,500	-	5,500	2,000	7,500
796	294	16,859	-	16,859	6,130	22,989
797	16,860	77,655	-	77,655	28,238	105,894
798	-	15,942	-	15,942	31,884	15,942
799	-	-	-	-	-	-
800	-	-	-	-	-	-

Row	Paid Benefits	Current Quarter	Cumulative To Date	Medicaid	Inurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
801	-	-	-	-	-	-	-
802	17,791	100,644	-	100,644	-	36,598	137,242
803	7,025	145,521	-	145,521	-	52,917	198,438
804	4,706	44,978	-	44,978	-	16,355	61,333
805	-	163	-	163	-	59	222
806	705	2,086	-	2,086	-	758	2,844
807	791,335	2,125,535	-	2,125,535	-	772,922	2,898,457
808	106	2,168	-	2,168	-	788	2,956
809	352	625	-	625	-	227	852
810	38,916	451,914	-	451,914	-	164,332	616,246
811	-	5,226	-	5,226	-	2,090	7,316
812	39,299	149,327	-	149,327	-	59,731	209,058
813	100,951	1,082,125	-	1,082,125	-	432,850	1,514,975
814	54,903	705,220	-	705,220	-	282,088	987,307
815	-	1,198	-	1,198	-	479	1,677
816	193,782	294,749	-	294,749	-	117,900	412,648
817	12,977	113,305	-	113,305	-	45,322	158,627
818	-	-	-	-	-	-	-
819	-	1,156	-	1,156	-	462	1,618
820	2,554	4,007	-	4,007	-	1,603	5,609
821	1,441	16,472	-	16,472	-	7,321	23,793
822	-	34,397	-	34,397	-	15,288	49,685
823	20,331	135,388	-	135,388	-	60,172	195,560
824	-	6,411	-	6,411	-	2,849	9,260
825	5,800	5,800	-	5,800	-	2,578	8,378
826	-	-	-	-	-	-	-
827	128,087	1,024,246	-	1,024,246	-	455,220	1,479,466
828	33,680	372,133	-	372,133	-	165,393	537,526
829	-	-	-	-	-	-	-
830	-	585	-	585	-	260	845
831	706	8,039	-	8,039	-	3,573	11,612
832	124,183	653,872	-	653,872	-	290,610	944,482
833	6,711	24,790	-	24,790	-	12,395	37,184
834	-	-	-	-	-	-	-
835	498	5,599	-	5,599	-	2,799	8,398
836	8,880	61,882	-	61,882	-	30,941	92,823
837	250	503	-	503	-	252	755
838	-	104,661	-	104,661	-	52,330	156,991
839	664	1,831	-	1,831	-	916	2,747
840	10,062	52,889	-	52,889	-	26,445	79,334
841	6,768	51,628	-	51,628	-	25,814	77,441
842	-	-	-	-	-	-	-
843	21,917	103,751	-	103,751	-	51,876	155,627
844	4,877	164,460	-	164,460	-	82,230	246,690
845	-	300	-	300	-	150	450
846	-	-	-	-	-	-	-
847	52,158	124,746	-	124,746	-	62,373	187,119
848	4,600	45,794	-	45,794	-	22,897	68,691
849	96,830	521,254	-	521,254	-	260,627	781,881
850	32,920	136,011	-	136,011	-	68,005	204,016
851	421	2,105	-	2,105	-	1,052	3,157
852	114,516	1,191,180	-	1,191,180	-	595,590	1,786,770
853	1,041	4,200	-	4,200	-	2,100	6,300
854	-	-	-	-	-	-	-
855	-	-	-	-	-	-	-
856	-	8,861	-	8,861	-	5,063	13,924
857	25,902	68,663	-	68,663	-	39,236	107,899
858	-	6,000	-	6,000	-	3,429	9,429
859	230,000	1,794,672	-	1,794,672	-	1,025,527	2,820,198
860	-	1,073	-	1,073	-	613	1,686
861	14,807	86,252	-	86,252	-	49,287	135,539
862	100	150	-	150	-	86	236
863	1,350	10,700	-	10,700	-	6,114	16,814
864	6,241	25,946	-	25,946	-	14,827	40,773
865	29,348	35,755	-	35,755	-	20,431	56,186
866	15,948	96,294	-	96,294	-	55,025	151,319
867	-	29,447	-	29,447	-	16,827	46,273
868	240,534	1,386,302	-	1,386,302	-	792,172	2,178,474
869	-	2,145	-	2,145	-	1,226	3,371
870	100,015	128,961	-	128,961	-	73,692	202,653
871	31,637	482,391	-	482,391	-	275,652	758,043
872	29,492	92,008	-	92,008	-	52,576	144,583
873	29,492	91,886	-	91,886	-	52,506	144,393
874	50,059	204,546	-	204,546	-	116,883	321,429
875	-	15,573	-	15,573	-	8,899	24,471
876	4,186	19,105	-	19,105	-	10,917	30,022
877	1,843	20,508	-	20,508	-	11,719	32,227
878	-	-	-	-	-	-	-
879	73,501	369,507	-	369,507	-	211,147	580,654
880	41,330	377,272	-	377,272	-	215,584	592,856
881	48,918	207,230	-	207,230	-	118,417	325,647
882	-	-	-	-	-	-	-
883	-	-	-	-	-	-	-
884	-	442	-	442	-	252	694
885	-	700	-	700	-	467	1,167
886	5,975	37,916	-	37,916	-	25,277	63,193
887	5,229	18,327	-	18,327	-	12,218	30,545
888	2,109	38,028	-	38,028	-	25,352	63,380
889	121	387	-	387	-	258	646
890	-	-	-	-	-	-	-
891	-	-	-	-	-	-	-
892	1,815	1,815	-	1,815	-	1,210	3,025
893	186	1,304	-	1,304	-	869	2,173
894	60,352	170,020	-	170,020	-	113,346	283,366
895	90	2,885	-	2,885	-	1,924	4,809
896	27,625	128,325	-	128,325	-	85,550	213,875
897	14,700	68,748	-	68,748	-	45,832	114,580
898	875	4,519	-	4,519	-	3,013	7,532
899	3,537	7,593	-	7,593	-	5,062	12,655
900	-	2,612	-	2,612	-	1,741	4,354

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Participant Profile
As of September 30, 2023

Exhibit 7
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Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Inurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
901	-	-	-	-	-	-
902	32,440	161,522	-	161,522	129,217	290,739
903	339,271	984,343	-	984,343	787,474	1,771,818
904	17,622	80,522	-	80,522	64,418	144,940
905	-	-	-	-	-	-
906	-	-	-	-	-	-
907	27,344	179,615	-	179,615	143,692	323,307
908	-	-	-	-	-	-
909	-	150	-	150	120	270
910	-	-	-	-	-	-
911	-	-	-	-	-	-
912	104,244	425,637	-	425,637	340,509	766,146
913	18,098	71,336	-	71,336	57,069	128,404
914	104,444	313,358	-	313,358	250,687	564,045
915	58,812	136,475	-	136,475	109,180	245,654
916	-	-	-	-	-	-
917	169,656	287,879	-	287,879	230,303	518,182
918	8,135	8,135	-	8,135	6,508	14,644
919	-	-	-	-	-	-
920	7,680	15,778	-	15,778	12,622	28,400
921	38,461	136,802	-	136,802	136,802	273,604
922	-	-	-	-	-	-
923	8,000	28,295	-	28,295	28,295	56,591
924	1,355	13,107	-	13,107	13,107	26,214
925	3,442	4,567	-	4,567	4,567	9,134
926	25,386	39,726	-	39,726	39,726	79,453
927	8,800	12,382	-	12,382	12,382	24,764
928	4,752	24,407	-	24,407	24,407	48,814
929	-	-	-	-	-	-
930	-	-	-	-	-	-
931	-	-	-	-	-	-
932	5,262	14,194	-	14,194	14,194	28,389
933	4,253	5,688	-	5,688	5,688	11,376
934	-	-	-	-	-	-
935	3,353	3,906	-	3,906	3,906	7,813
936	57,724	256,501	-	256,501	256,501	513,001
937	21,328	37,715	-	37,715	37,715	75,431
938	3,017	7,883	-	7,883	7,883	15,765
939	-	-	-	-	-	-
940	587	881	-	881	881	1,762
941	-	-	-	-	-	-
942	110,314	325,997	-	325,997	325,997	651,994
943	-	-	-	-	-	-
944	91,736	95,728	-	95,728	95,728	191,456
945	79,128	102,144	-	102,144	136,192	238,336
946	-	-	-	-	-	-
947	-	-	-	-	-	-
948	1,887	1,887	-	1,887	2,515	4,402
949	-	-	-	-	-	-
950	-	-	-	-	-	-
951	-	-	-	-	-	-
952	2,450	2,450	-	2,450	3,266	5,716
953	-	-	-	-	-	-
954	219	219	-	219	291	510
955	-	-	-	-	-	-
956	31,017	31,547	-	31,547	42,063	73,611
957	-	-	-	-	-	-
958	5,565	6,036	-	6,036	8,048	14,085
959	17,393	30,729	-	30,729	40,973	71,702
960	-	-	-	-	-	-
961	-	1,235	-	1,235	1,646	2,881
962	15,057	82,251	-	82,251	109,668	191,919
963	10,842	20,472	-	20,472	27,297	47,769
964	9,115	10,181	-	10,181	20,362	30,544
965	-	-	-	-	-	-
966	-	-	-	-	-	-
967	-	-	-	-	-	-
968	7,878	11,862	-	11,862	23,725	35,587
969	-	-	-	-	-	-
970	-	-	-	-	-	-
971	22,680	22,680	-	22,680	45,359	68,039
972	-	-	-	-	-	-
973	19,281	19,281	-	19,281	38,563	57,844
974	807	807	-	807	1,614	2,422
975	-	-	-	-	-	-
976	-	-	-	-	-	-
977	-	-	-	-	-	-
978	-	-	-	-	-	-
979	1,702	1,702	-	1,702	3,405	5,107
980	7,945	7,945	-	7,945	15,889	23,834
981	138,077	138,077	-	138,077	276,154	414,232
982	-	-	-	-	-	-
983	-	-	-	-	-	-
984	-	-	-	-	-	-
985	11,840	11,840	-	11,840	47,362	59,202
986	12,552	12,552	-	12,552	50,210	62,762
987	-	-	-	-	-	-
988	-	-	-	-	-	-
989	-	-	-	-	-	-
990	-	-	-	-	-	-
991	-	-	-	-	-	-
992	-	-	-	-	-	-
993	-	-	-	-	-	-
994	-	-	-	-	-	-
995	-	-	-	-	-	-
996	-	-	-	-	-	-
997	-	-	-	-	-	-
MedCare RX Drug Costs	-	5,037,116	-	5,037,116		
Citizens RX Drug Costs	1,186,837	23,320,139	-	23,320,139		
Unknown	-	25,232	-	25,232		
Unidentified	-	533	-	533		
Refund Amounts	(94,279)	(2,064,686)	-	(2,064,686)		
Total	28,327,246	456,067,750	322,301	456,390,051		

**New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Administrative Expense Summary - PCG**

Exhibit 8

Page 1

	<u>Dollar Amount</u>	<u>Provider</u>	<u>Basis</u>
As of 9/1/17:	\$ 666.00 62.00	Alicare PCG	Per member per month (pppm) Per member per month (pppm)
As of 9/1/18:	705.72 64.00	PCG (Enrollment costs) PCG (TPA fees)	Per member per month (pppm) Per member per month (pppm)
As of 9/1/19:	609.28 66.00	PCG (Enrollment costs) PCG (TPA fees)	Per member per month (pppm) Per member per month (pppm)
As of 9/1/20:	569.74 68.00	PCG (Enrollment costs) PCG (TPA fees)	Per member per month (pppm) Per member per month (pppm)
As of 9/1/21:	533.82 70.00	PCG (Enrollment costs) PCG (TPA fees)	Per member per month (pppm) Per member per month (pppm)
As of 9/1/22:	515.39 70.00	PCG (Enrollment costs) PCG (TPA fees)	Per member per month (pppm) Per member per month (pppm)
As of 9/1/23:	515.39 70.00	PCG (Enrollment costs) PCG (TPA fees)	Per member per month (pppm) Per member per month (pppm)
Years after 9/1/17			
Year 1:	728.00	<u>Fiscal Year Average</u>	<u>Fiscal Year</u>
Year 2:	769.72	752.34	2018/19
Year 3:	675.28	714.63	2019/20
Year 4:	637.74	653.38	2020/21
Year 5:	603.82	617.95	2021/22
Year 6:	585.39	593.07	2022/23
Year 7:	585.39	585.39	2023/24

Administrative expense details provided by MIF

**New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Consumer Price Index**

Exhibit 9

Page 1

Expenditure Category	Area	Evaluation	CPI	Rolling Averages	
Medical Care	U.S. City Average	12/31/2012	418.65	10-Year	2.79%
		12/31/2013	427.09	5-Year	2.89%
		12/31/2014	439.72	3-Year	2.63%
		12/31/2015	451.07		
		12/31/2016	469.45		
		12/31/2017	477.80		
		12/31/2018	487.41		
		12/31/2019	509.69		
		12/31/2020	518.77		
		12/31/2021	530.03		
		12/31/2022	551.00		

Source: U.S. Bureau of Labor Statistics

New York State Department of Health
Benefit Payments Per Living Participant by Quarter
By Category
As of September 30, 2023

Exhibit 10
Page 1

	<u>2016Q2</u>	<u>2016Q3</u>	<u>2016Q4</u>	<u>2017Q1</u>	<u>2017Q2*</u>	<u>2017Q3*</u>	<u>2022Q4</u>	<u>2023Q1</u>	<u>2023Q2</u>	<u>2023Q3</u>	Four Quarters Prior to 2017Q2	Most Recent Four Quarters	% Change
Payments in Quarter	\$ 4,703,249	\$ 5,435,722	\$ 5,087,847	\$ 5,873,047			\$ 23,625,035	\$ 27,580,153	\$ 24,780,216	\$ 28,327,246	\$ 21,099,865	\$ 104,312,650	394.4%
Number of Living Participants	400	422	437	455			925	942	960	975			
Average Payments Per Living Participant**	\$ 11,758	\$ 12,881	\$ 11,643	\$ 12,908			\$ 25,541	\$ 29,278	\$ 25,813	\$ 29,054	\$ 12,310	\$ 27,436	122.9%
Average Payments per Participant													
Medical Treatment	\$ 628	\$ 760	\$ 562	\$ 646			\$ 1,278	\$ 2,133	\$ 1,300	\$ 1,351	\$ 649	\$ 1,516	133.5%
Hospital Based Care	1,024	898	1,242	1,217			1,497	3,421	3,362	1,384	1,095	2,416	120.6%
Surgical Care	35	108	51	69			855	684	1,269	495	66	826	1158.1%
Nursing Care	6,005	7,036	5,783	5,996			8,866	9,396	8,428	9,592	6,205	9,071	46.2%
Dental Care	24	29	29	21			34	36	40	48	25	39	54.6%
Rehabilitation Care	725	708	613	613			1,542	1,752	1,405	1,590	665	1,573	136.5%
Respite Care	546	671	729	685			3,039	3,225	2,733	2,948	658	2,986	354.1%
Durable Med Equip	435	527	430	794			1,250	1,231	977	918	547	1,094	100.1%
Other Health Care Costs	31	37	22	20			3,599	3,813	3,266	3,342	27	3,505	12684.8%
Home Modifications†	989	481	563	800			201	687	458	192	708	385	-45.7%
Vehicle Modifications†	144	197	52	188			123	92	49	57	145	80	-44.8%
Prescription and Non-Prescriptive Drugs†	1,147	1,357	1,543	1,828			1,549	1,364	1,406	1,386	1,469	1,426	-2.9%
Assistive Technology†	1	-	-	-			56	40	5	61	0	41	12908.5%
Other Payments†	25	70	24	31			1,829	1,617	1,373	5,786	37	2,651	6980.3%

Source: MIF data provided by Alicare/PCG.

*Payments from 2017Q2 and 2017Q3 excluded due to volatility as program changes were implemented.

**Payments calculated on a per living participant basis, not per participant receiving payment.

†Categories not affected by Fair Health rates (as provided by MIF administration)