

NEW YORK STATE DEPARTMENT OF HEALTH

**New York State Medical Indemnity Fund
1st Quarter 2022 Actuarial Analysis as of March 31, 2022**
May 2022



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Commitment Beyond Numbers

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New York State Medical Indemnity Fund

1st Quarter 2022 Actuarial Analysis

As of March 31, 2022

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 March 31, 2022.

§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 March 31, 2022, Pinnacle has arrived at a number of key conclusions:

- As of March 31, 2022, the Fund has accepted 884 participants (865 living) with expected future benefit payments of approximately \$2.827 billion and future administrative expenses of \$288.7 million, assuming a discount rate of 2.0% and future medical inflation of 3.0%. With a Fund balance as of March 31, 2022 of approximately \$163.0 million, this results in an unfunded liability for the Fund of approximately \$2.953 billion. The unfunded liability has increased from the \$2.820 billion calculated in our analysis as of December 31, 2021 as more participants have been added to the Fund. As of March 31, 2022, the Fund's current liabilities for the upcoming 2022-2023 fiscal year of \$86.5 million are 53.1% of the Fund's current assets of \$163.0 million. This analysis shows that the asset-to-liability ratio is expected to exceed 80% at the end of 2023 Q2 (i.e. 6/30/2023). We expect this ratio to increase to 96.8% by fiscal year-end 2023-24. The reason for the decrease in this ratio from the prior analysis is due to our annual review of assumptions regarding administrative expenses and future participant counts as well as benefit payments that were lower than expected in the current quarter.
 - 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 (4/1/2021-3/31/2022), average benefit payments per participant were \$17,710 per quarter, representing a 43.9% increase over the average payments in the 2016-17 fiscal year. Total benefits paid were \$58.832 million for these four quarters, representing a 178.8% increase in payments over the 2016-17 fiscal period, while living participant counts increased from 804 to 865 over the past 12 months (an increase of 61 participants, or approximately 7.6%). These benefit payment amounts include refund amounts of \$0.971 million which have been incorporated into the current quarter's payment data. See the Payments per Participant Summary for more detail regarding these numbers and Exhibit 7, Page 12 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 \$21.100 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 the Payments per Participant Summary 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 year-end 2023-24 and this analysis contemplates no new participants added after that time.
- Total future lifetime benefits for the 865 living Fund participants without discounting is estimated to be \$5.171 billion. See Exhibit 2, Page 2.
- The current present value of future benefit payments of \$2.827 billion does not consider any additional enrollees that may be admitted to the Fund in the future.
- Prior to the beginning of the fiscal year, the Fund was expected to have approximately ninety-one (90.6) additional participants accepted between March 31, 2021 and March 31, 2022. 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 twenty-nine (29) new participants to the Fund in the fourth quarter of fiscal year 2021-22, approximately eight (8.16) more 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 continue to see higher participation rates in the future due to this change, although new participant counts have continued to fluctuate.
- Actual benefit payments in the fourth quarter of the 2021-22 fiscal year (1/1/22-3/31/22) as of 3/31/22 were \$14.582 million. After incorporating \$0.971 million of refund amounts, net paid benefits for the current quarter were \$13.611 million. This amount is \$4.850 million lower than expected at the prior quarterly analysis. Cumulative benefit payments for the 2021-22 fiscal year (4/1/21 – 3/31/22) are therefore \$58.832 million, compared to \$63.681 million estimated at the December 31, 2021 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, 2021 analysis we projected that \$6.225 million would be paid to PCG for administrative costs for the 2021-22 fiscal year (see Exhibit 2, Page 1 of our report for 2021 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 \$1.428 million. Actual paid administrative expenses for the Fund for the 4/1/2021 through 3/31/2022 fiscal year were \$6.005 million to PCG and \$1.052 million to the Department. 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 is having a substantially higher percentage of overall costs in medical and hospital costs, medical equipment and prescription drug costs, and corresponding lower percentages in nursing and long-term care costs.
- As of March 31 2022, seventy-three (73) participants have received more than \$1 million in benefit payments, with forty (40) of these participants receiving more than \$2 million in benefit payments. Based on current annual severities by individual member, we expect seventeen (17) 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 12 for total prescription drug payments handled in bulk and the total refund amount.
- 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 first quarter of 2022 the Fund received refund payments totaling \$0.971 million related to payments dating back to 2019. These refund payments were primarily related to a single provider and were related to overpayment of inpatient and skilled nursing claims. This is the first time a refund of notable size has been recorded for the Fund. 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.

- Current quarter benefit payments were also impacted by a settlement in agreement with the court in which an enrollee was granted retro enrollment. Payments related to prior quarters for this enrollee are included in the current quarter benefit payments and total \$0.626 million. This amount was provided to us by PCG.

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 Custodial 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

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 administrators. For the first year of the MIF’s operations, Sedgwick CMS served as the Fund’s third party administrators (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:

¹ Provided by NYS DFS

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

“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 ten years, a number of 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 2019, 2020 and 2021 to Fund participants that 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.

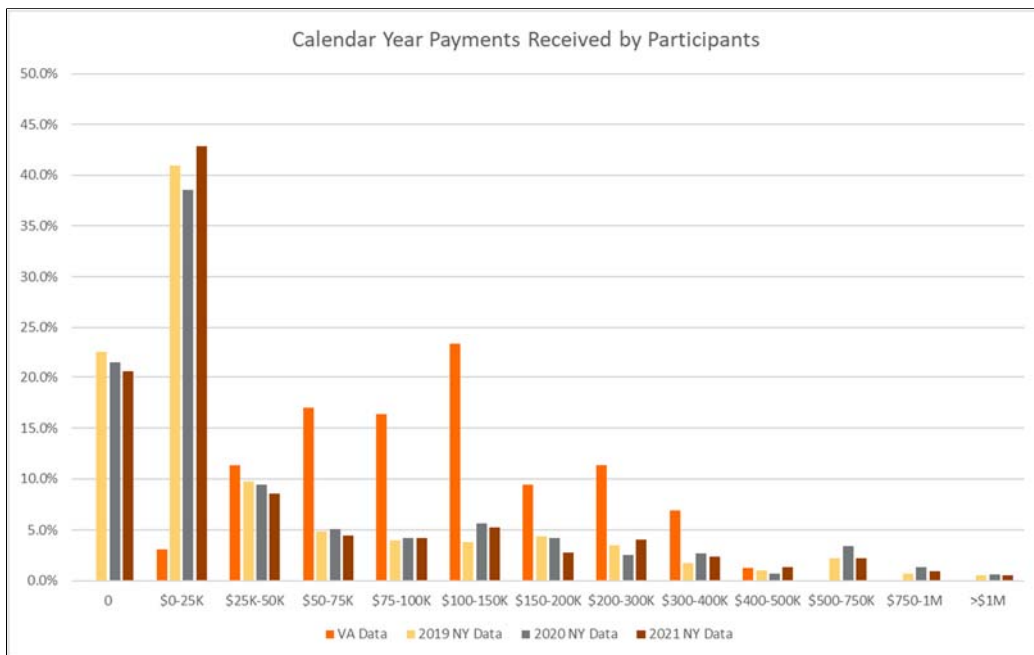


Chart 1: Calendar Year Payments Received by Participants

³ The remaining portion of the *Data, Methods and Assumptions* section has been updated for the MIF 2021 Q4 report. This section is updated annually as another calendar year of data emerges.

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 twenty-six participants in 2019, forty-one participants in 2020 and thirty-eight participants in 2021 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, 2021. We found that of these participants, 8.5% showed \$0 in benefit payments as of December 31, 2021. Approximately 2.6% 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:

<u>Time in Fund</u>	<u>Number of Participants</u>	<u>Number of Participants With Payments</u>	<u>Percentage of Participants With Payments</u>
5 years or longer	451	431	95.6%
3 years or longer	598	566	94.6%
Longer than 1 year	777	711	91.5%

Table 2: Participants with Payments (in the Fund longer than 1 year) at December 31, 2021

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 21% of the participants in the graph above showed \$0 in payments for calendar year 2021, we expect that over the long run only 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 12.9% of Fund participants have one of these diagnoses at December 31, 2021, they have accounted for approximately 0.8% 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:

<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	451	301	66.7%
3 years or longer	598	385	64.4%
Longer than 1 year	777	460	59.2%

Table 3: Participants with At Least \$25K Paid (in the Fund longer than 1 year) at December 31, 2021

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 85% 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.

⁴ From vabirthinjury.com/eligibility-benefits-claims

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 benefit payments:

Calendar Year	Over \$400K	Over \$1M
2017	8	0
2018	22	1
2019	26	3
2020	41	4
2021	38	4

Table 4: Number of Participants Receiving over \$400K in Benefit Payments

A significant increase occurred in calendar year 2020, where forty-one participants received more than \$400K in benefits payments and four 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 thirty-eight participants in 2021. Similar to prior years, we found that the majority (nearly 65%) of payments in 2021 for these members were due to nursing costs. 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, and continue to increase, for these participants and others in the future. Taking a long-term view, twenty-four participants show an average annual benefit cost of over \$400,000 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 4th 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 March 31, 2022, there are eight hundred and eighty-four (884) participants that have qualified for the Program as of this date. Eight hundred and sixty-five (865) participants were still living as of March 31, 2022. This information is summarized in Exhibit 6, Page 2.

There were twenty-nine (29) new participants to the Fund in the fourth quarter of fiscal year 2021-22, approximately eight (8.16) more than expected for the quarter. In total, the Fund admitted seventy-four (74) new participants in the 2021-2022 fiscal year, approximately seventeen (16.6) fewer than expected at March 31, 2021. 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, two hundred and forty-five (245) participants have been admitted into the Fund, or approximately 28% 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 8.9 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 9.2 years. Average admittance age for the most recent quarter is 10.0 years.

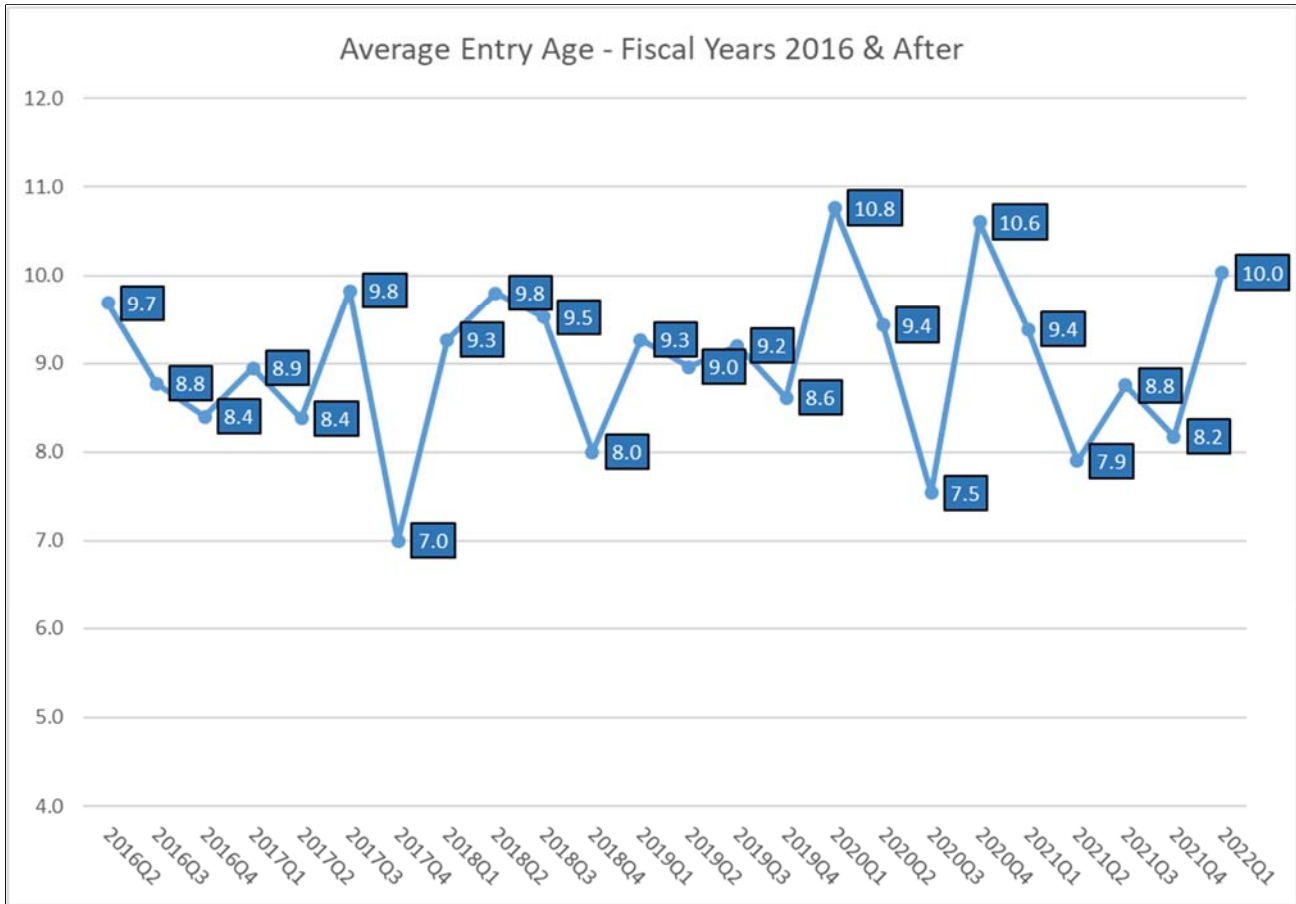


Chart 5: Average Entry Age of Fund Participants Since 2016-17 Fiscal Year

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 March 31, 2022, the Fund has experienced the death of nineteen (19) of its participants. Furthermore, only nineteen (19) Fund participants were admitted prior to the age of three. The following graph shows the distribution of current Fund participants by current age.

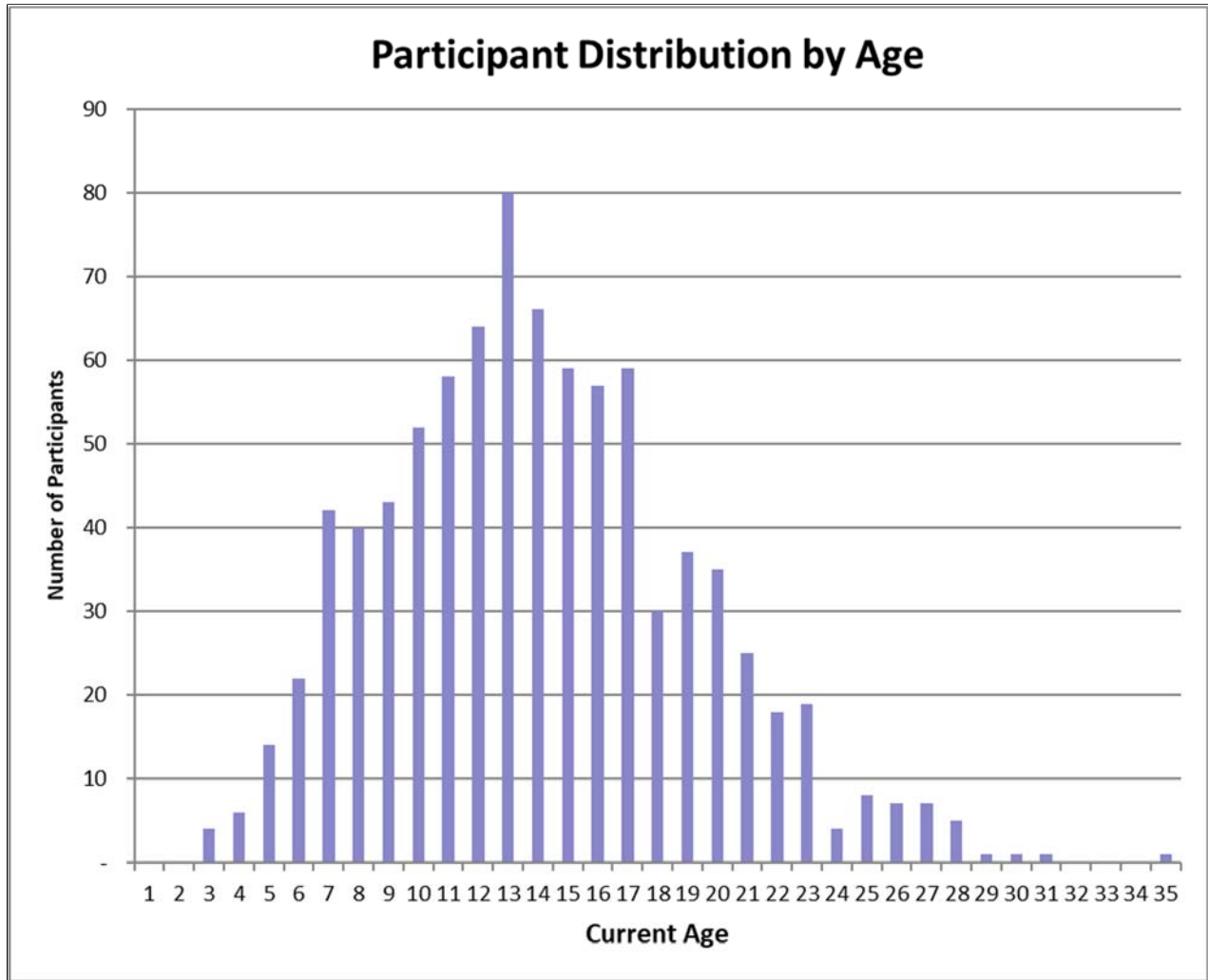


Chart 6: Age Distribution of Fund Participants

Due to the low number of Fund participant deaths (2.1% 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.

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 reflect 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 865 living admitted Fund participants will ultimately receive benefit payments on the order of \$5.469 billion (including the \$298.9 million in benefits already paid and \$5.170 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 \$3.126 billion. See Exhibit 5, Pages 3 and 6 for more detail on these numbers.

Actual benefit payments in the fourth quarter of the 2021-22 fiscal year were \$14.582 million. After incorporating \$0.971 million of refund amounts, net paid benefits for the current quarter were \$13.611 million. This amount is \$4.850 million lower than expected at the prior quarterly analysis. Cumulative benefit payments for the 2021-22 fiscal year (4/1/21 – 3/31/22) are therefore \$58.832 million, compared to \$63.681 million estimated at the December 31, 2021 analysis. See Exhibit 3 for more detail regarding these numbers. It is important to recognize that these amounts can vary significantly each quarter. We are continuing to monitor our estimation methodology closely as it is quite sensitive to several key assumptions.

Amount of Benefits Paid

Based on payment data provided by PCG, \$14.582 million was paid to Fund participants during the fourth quarter of the 2021-22 fiscal year (1/1/22 – 3/31/22). This amount includes the \$0.626 million of payments related to retro enrollment for one participant. Refund amounts of \$0.971 million were also received. In total, net payments of \$13.611 are \$4.850 million lower than the expected benefit payments as of the December 31, 2021 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 19% of the Fund’s participants and 29% 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.

⁵ From vabirthinjury.com/eligibility-benefits-claims

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

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.

Exhibit 1 shows payment detail (provided through 3/31/22) grouped into the following categories:

- Medical Treatment
- Hospital Based Care
- Surgical Care
- Nursing Care
- Dental Care
- Rehabilitation Care
- Custodial 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 corresponding 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 below. 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.

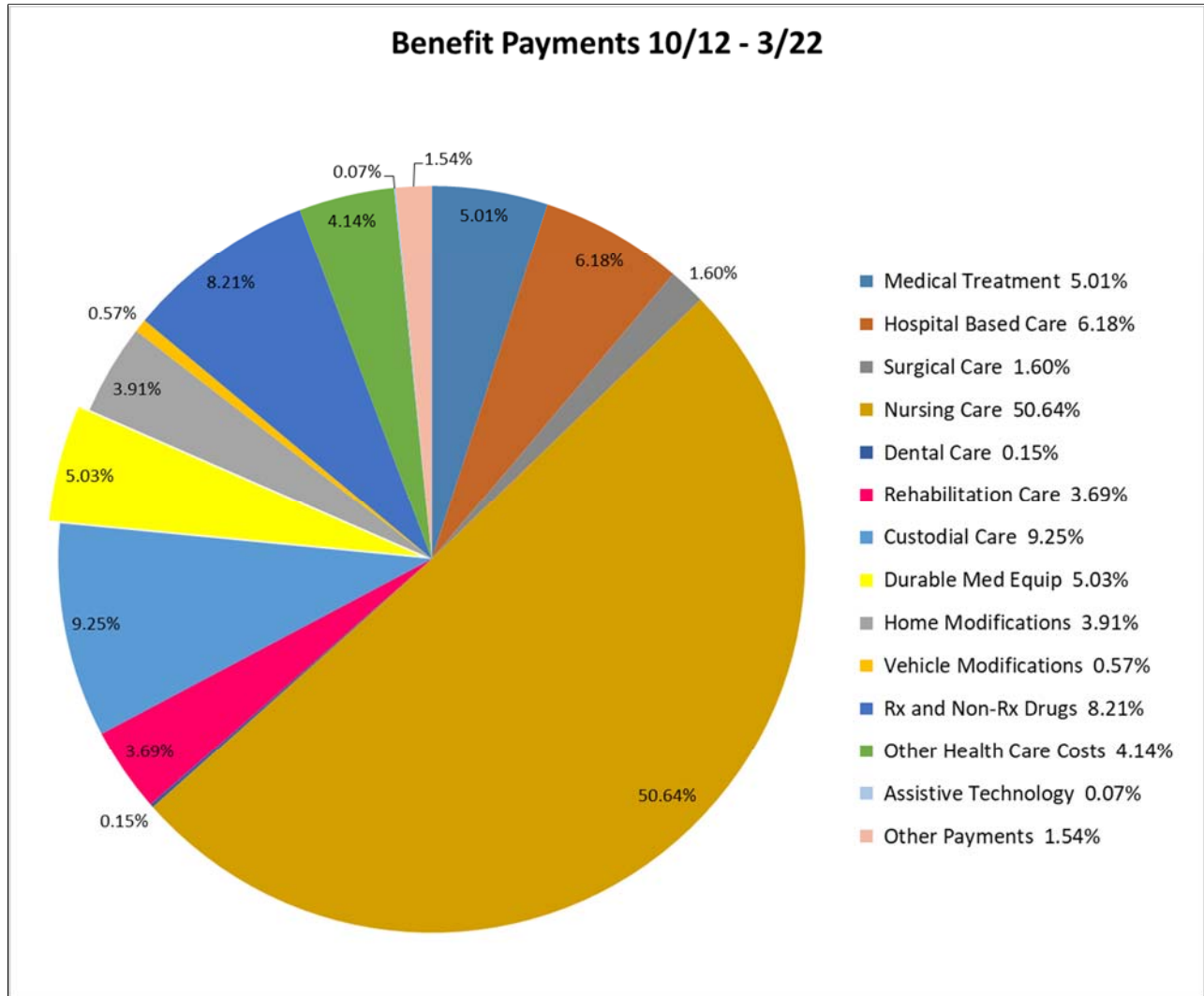


Chart 7: Benefit Payments by Category

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 43.9% 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 has also seen significant increase. 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 a number of 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 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 50% of total participants and 74% of total benefit payments.

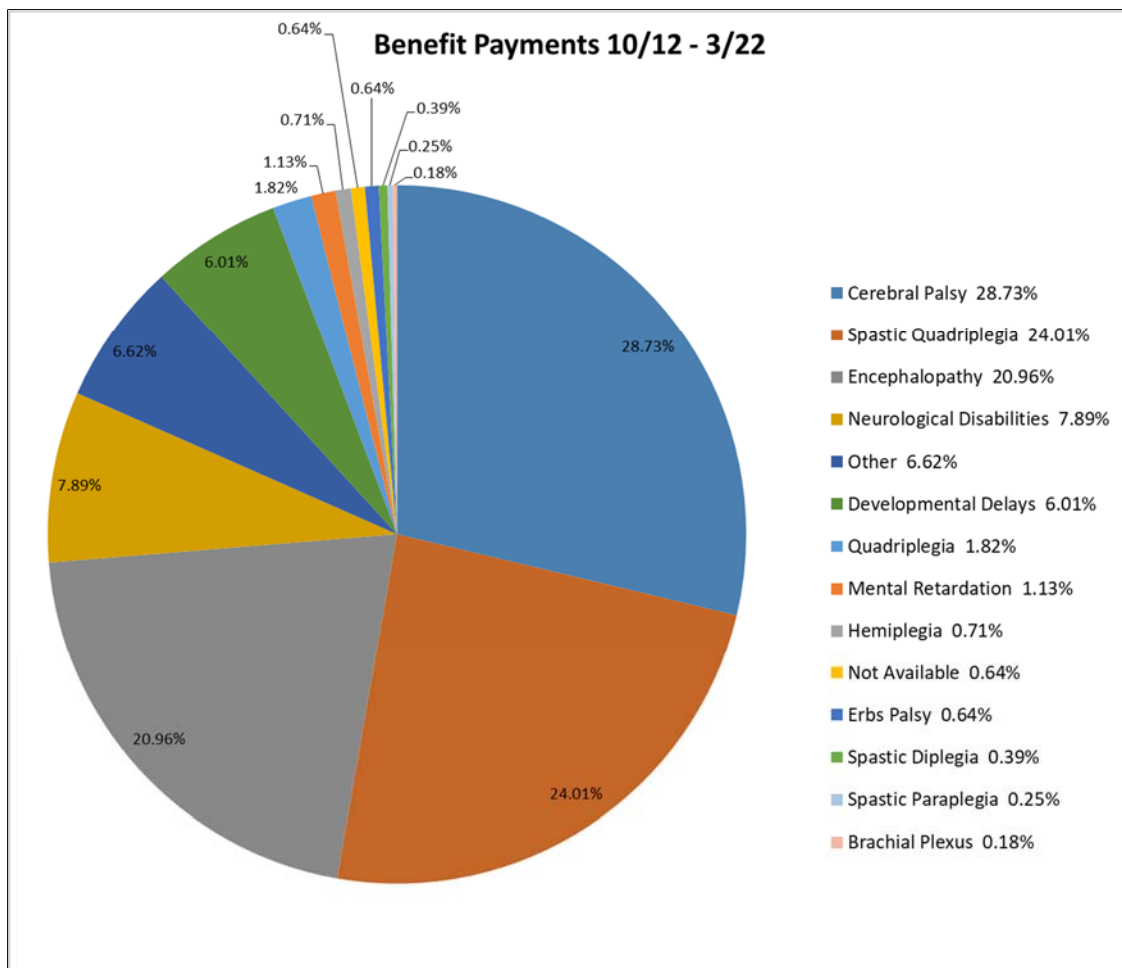


Chart 8: Benefit Payments by Injury Type

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 the current quarter.

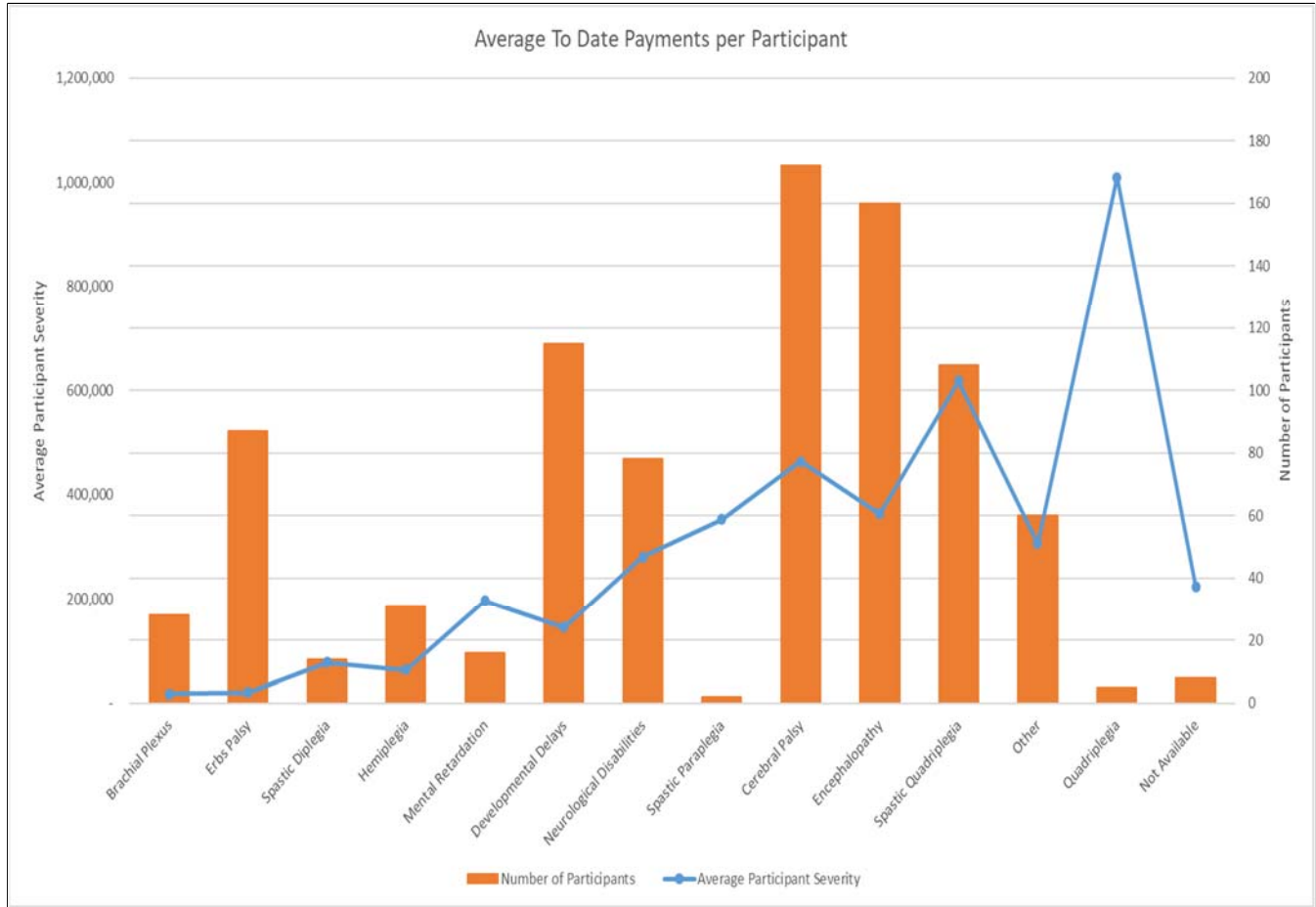


Chart 9: Average To Date Payments per Participant

Participants with injury types of Cerebral Palsy, Encephalopathy or Spastic Quadriplegia comprise approximately 50% of the total participants, but account for approximately 74% of total payments, resulting in relatively large average payments. Average severity 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 33% 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 2021:

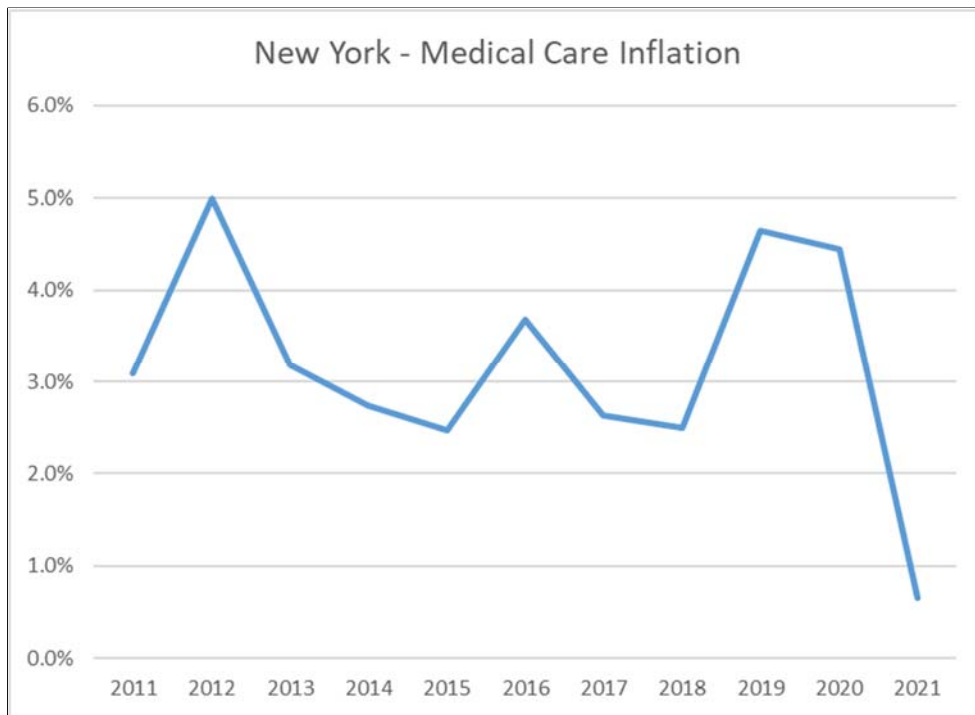


Chart 10: Medical Care Inflation in the State of New York

Average inflation over the past five years is 3.0%. 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)			
	<u>Inflation Rate</u>	<u>Surplus/ (Unfunded Liability)</u>	<u>Difference From Baseline</u>
Baseline	2.5%	(2,606,302.0)	346,817.6
	3.0%	(2,953,119.6)	-
	3.5%	(3,365,548.1)	(412,428.5)
At 2.5% discount	3.5%	(2,968,519.1)	(15,399.5)

Table 11: Sensitivity of Results to Inflation Rate

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 at 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 \$653 per Fund participant per month (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.

At the beginning of the fiscal year (March 31, 2021), we estimated \$7.653 million in total administrative expenses during the upcoming 2021-2022 fiscal year (see Exhibit 2, Page 1 of our report for 2021 Q1). This number was based on expected, not actual, participant counts. Actual paid administrative expenses for the Fund for the 4/1/2021 through 3/31/2022 fiscal year were \$6.005 million to PCG and \$1.052 million to the Department. 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 60% of all Fund participants would be reliant on Medicaid. As shown below, average annual payments relative to time in the Fund appears to differ somewhat between members with and without insurance.

	<u>Participant Years</u>	<u>Paid Benefits</u>	<u>Total Severity</u>
With Insurance	1,736.50	87,687,062	50,496
Without Insurance	2,844.25	190,758,540	67,068

Table 12: Participant Years of Participation and Paid Benefits, with and without Insurance

Investment Earnings

The Fund earned \$104,843 of investment income during the period from 4/1/21 through 3/31/22. Over that period, we estimate the Fund’s average balance to be \$180,550,669, indicating a 0.1% investment return on the Fund balance. During the prior period (from 4/1/20 through 3/31/21), we estimated an average 0.5% investment return on the Fund’s investments (see our report as of 3/31/2021). 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)			
	<u>Discount Rate</u>	<u>Surplus/ (Unfunded Liability)</u>	<u>Difference From Baseline</u>
Baseline	1.5%	(3,363,862.3)	(410,742.7)
	2.0%	(2,953,119.6)	-
	2.5%	(2,622,989.3)	330,130.3
At 3.5% inflation	2.5%	(2,968,519.1)	(15,399.5)

Table 13: 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.

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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 explanation on any matter in question.

Our conclusions are predicated on a number of 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 services 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, information from the prior fiscal year-end report at March 31, 2021, 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 a priori estimates of 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 in early 2020 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

<i>Exhibit</i>	<i>Description</i>
1	Fund Payments by Benefit and Injury Categories
2	Projected Balance Sheets and Income Statements
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
	Payments Per Participant Summary

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
As of March 31, 2022
Fund Payments by Benefit Category

Benefit Category	2022Q1	2021Q4	2021Q3	2021Q2	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	Virginia Birth Fund	
																Benefit Category	Percent of Total
Medical Treatment	826,021	695,194	647,718	535,802	2,921,174	2,713,732	2,080,094	1,723,663	1,111,413	868,110	573,589	263,209	35,184	14,994,905	5.01%		
Hospital Based Care	1,696,884	687,306	1,384,816	878,558	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	18,468,799	6.18%	Hospital/Physician	1.38%
Surgical Care	700,668	341,808	410,571	109,338	1,415,795	702,101	467,854	244,859	113,032	146,685	101,149	18,896	2,190	4,774,947	1.60%		
Nursing Care	5,398,606	5,180,905	4,710,534	8,273,049	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	151,421,133	50.64%	Nursing	66.09%
Dental Care	13,625	14,419	20,719	16,582	81,542	55,534	53,254	65,950	43,620	43,956	28,510	8,619	586	446,916	0.15%		
Rehabilitation Care	826,961	921,510	553,286	748,227	1,483,972	1,484,865	1,095,576	1,032,868	1,135,719	995,410	630,482	62,821	60,191	11,031,889	3.69%	Physical Therapy	2.58%
Custodial Care	1,807,431	2,122,034	2,208,590	2,053,489	8,142,592	4,515,716	2,980,583	2,143,798	1,131,480	485,434	69,581	9,248	-	27,669,976	9.25%		
Durable Med Equip	404,220	736,193	449,769	744,493	3,343,217	2,499,628	2,255,354	1,788,009	945,751	880,138	533,009	416,785	42,169	15,038,735	5.03%	Medical Equipment	1.73%
Home Modifications	13,813	449,750	181,902	76,671	2,022,942	2,238,494	2,090,972	1,743,688	1,208,614	674,666	700,673	292,218	6,110	11,700,512	3.91%	Housing	9.61%
Vehicle Modifications	105,483	92,494	28,867	38,985	272,913	109,925	111,415	334,887	249,284	153,585	180,606	37,247	-	1,715,690	0.57%	Vans	4.73%
Prescription and Non-Prescriptive Drugs	1,211,088	1,403,728	1,338,604	803,848	4,205,375	4,367,122	2,901,653	2,900,007	2,537,792	1,669,450	872,352	281,662	65,176	24,557,859	8.21%	Prescription Drugs	1.41%
Other Health Care Costs	779,655	1,787,586	1,008,053	1,075,943	3,234,472	1,985,409	1,662,641	693,265	46,590	38,122	43,311	12,976	360	12,368,385	4.14%	All Other	12.48%
Assistive Technology	13,877	10,959	-	661	60,785	44,567	76,132	616	500	1,244	-	-	-	209,342	0.07%		
Other Payments	783,906	1,776,632	431,797	269,105	641,612	372,140	173,062	83,211	64,014	14,022	7,404	(4)	8	4,616,909	1.54%		
Total	14,582,238	16,220,519	13,375,226	15,624,754	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	299,015,999	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

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
As of March 31, 2022
Fund Payments by Injury Category

Injury Category	2022Q1	2021Q4	2021Q3	2021Q2	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	20,293	31,164	23,678	19,425	202,212	88,797	50,167	43,110	10,549	11,927	8,466	2,687	-	512,474	0.18%	28	3.17%	18,303	682	3,006
Erbs Palsy	126,925	117,277	101,365	215,879	598,788	242,763	172,564	95,773	32,885	34,007	25,640	3,617	-	1,767,483	0.64%	87	9.84%	20,316	1,408	5,021
Spastic Diplegia	68,384	62,313	68,286	38,290	309,863	138,269	112,766	113,869	58,214	65,865	53,702	-	-	1,089,822	0.39%	14	1.58%	77,844	283	15,404
Hemiplegia	272,202	244,638	159,843	230,989	426,205	196,484	148,477	67,331	86,939	18,250	52,271	53,464	4,331	1,961,421	0.71%	31	3.51%	63,272	594	13,208
Mental Retardation	50,645	90,744	67,932	76,605	399,557	401,450	312,398	576,004	433,236	514,888	176,580	32,714	14,964	3,147,718	1.13%	16	1.81%	196,732	467	26,961
Developmental Delays	739,258	857,925	796,840	906,054	3,818,887	2,546,704	1,887,943	1,507,988	1,251,998	1,265,010	949,237	152,790	389	16,681,024	6.01%	115	13.01%	145,052	2,233	29,881
Neurological Disabilities	746,121	1,588,216	881,875	924,433	4,007,030	3,157,064	3,837,485	3,097,854	1,788,924	1,130,909	571,830	169,875	17,260	21,918,875	7.89%	78	8.82%	281,011	1,745	50,244
Spastic Paraplegia	22,703	12,996	37,935	20,468	189,435	107,519	125,554	71,800	21,081	39,287	57,729	-	-	706,506	0.25%	2	0.23%	353,253	53	53,321
Cerebral Palsy	3,657,798	3,477,754	4,108,938	4,051,993	17,303,105	14,161,037	10,472,684	8,018,968	5,909,418	4,116,581	3,052,208	1,227,845	212,024	79,770,353	28.73%	172	19.46%	463,781	4,029	79,196
Encephalopathy	1,950,832	2,191,774	1,883,195	3,158,029	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	58,188,324	20.96%	160	18.10%	363,677	3,309	70,339
Spastic Quadriplegia	4,325,069	4,439,169	2,979,074	3,321,656	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	66,672,395	24.01%	108	12.22%	617,337	2,083	128,031
Other	765,914	1,537,870	732,561	1,669,764	5,294,860	2,356,342	1,357,326	1,699,827	892,244	640,451	707,892	492,737	233,864	18,381,654	6.62%	60	6.79%	306,361	1,084	67,829
Quadriplegia	719,775	221,107	238,005	259,511	1,189,179	746,728	452,194	493,110	327,236	272,060	127,694	-	-	5,046,600	1.82%	5	0.57%	1,009,320	58	348,041
Not Available	8,710	32,775	22,964	25,364	314,029	150,218	214,621	277,318	351,832	128,354	149,457	46,031	68,632	1,790,304	0.64%	8	0.90%	223,788	295	24,275
Total	13,474,629	14,905,722	12,102,492	14,918,460	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	277,634,952		884	100.00%	314,067	18,323	60,609

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 March 31, 2022
With 2.00% Discount

BALANCE SHEET

	Projections as of Fiscal Year-End										
	At 3/31/2022	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Assets											
Fund Balance	163,010.8	130,865.5	93,721.1	55,994.0	17,883.2	(20,845.7)	(60,142.8)	(100,140.5)	(140,883.4)	(182,634.8)	(225,417.4)
Liabilities											
Future Benefits for Current Participants	2,827,477.1	3,067,509.6	3,126,793.3	3,106,136.0	3,085,448.3	3,064,498.8	3,043,334.4	3,021,826.4	2,999,927.2	2,977,377.1	2,954,155.2
Future Administrative Expenses - PCG	240,544.4	264,861.7	271,146.1	269,475.4	267,751.5	265,973.8	264,141.3	262,253.4	260,308.9	258,306.6	256,245.4
Future Administrative Expenses - DOH/Treasury	48,108.9	52,972.3	54,229.2	53,895.1	53,550.3	53,194.8	52,828.3	52,450.7	52,061.8	51,661.3	51,249.1
Surplus/(Unfunded Liability)	(2,953,119.6)	(3,254,478.1)	(3,358,447.6)	(3,373,512.5)	(3,388,866.9)	(3,404,513.1)	(3,420,446.8)	(3,436,670.9)	(3,453,181.2)	(3,469,979.9)	(3,487,067.1)

INCOME STATEMENT

	At 3/31/2022	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Initial Fund Balance	163,010.8	130,865.5	93,721.1	55,994.0	17,883.2	(20,845.7)	(60,142.8)	(100,140.5)	(140,883.4)	(182,634.8)	(225,417.4)
Annual Funding		52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0
Investment Income @ 2.00%		2,394.8	1,708.8	967.5	216.6	(544.2)	(1,316.7)	(2,101.8)	(2,901.2)	(3,718.0)	(4,555.0)
Benefit Payments		78,760.9	82,852.6	82,576.3	82,195.5	82,046.0	81,842.0	81,764.8	81,724.7	81,937.5	82,155.8
Administrative Expenses - PCG		6,717.0	6,927.8	7,034.7	7,037.5	7,033.3	7,021.9	7,003.5	6,978.1	6,945.7	6,909.9
Administrative Expenses - DOH/Treasury		1,062.2	1,072.9	1,083.6	1,094.4	1,105.4	1,116.4	1,127.6	1,138.9	1,150.3	1,161.8
Final Fund Balance	163,010.8	130,865.5	93,721.1	55,994.0	17,883.2	(20,845.7)	(60,142.8)	(100,140.5)	(140,883.4)	(182,634.8)	(225,417.4)
Change in Fund Balance		(32,145.3)	(37,144.5)	(37,727.0)	(38,110.9)	(38,728.9)	(39,297.1)	(39,997.7)	(40,742.9)	(41,751.5)	(42,782.5)
Coming Year Liabilities as % of Fund Assets	53.1%	69.4%	96.8%	161.3%	504.3%	-431.6%	-149.5%	-89.7%	-63.9%	-49.4%	
Estimated at Quarter End	2023 Q2	80.0%									
	2023 Q3	85.6%									
	2023 Q4	91.2%									
Number of Participants											
Initial		865	947	966	957	947	937	926	914	901	887
Expected New		88	27	-	-	-	-	-	-	-	-
Expected Deceased		6	8	9	10	10	11	12	13	14	13
Final	865	947	966	957	947	937	926	914	901	887	874

Notes

Balance Sheet - Assets	Calculated in Income Statement
Balance Sheet - Liabilities	Future Benefits from Exhibit 5, Pages 4-6 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
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 1-3
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 %	= (Benefit Payments + Administrative Expenses) / Initial 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

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Future Fund Balances by Fiscal Year (000s) as of March 31, 2022
Undiscounted

BALANCE SHEET

	Projections as of Fiscal Year-End										
	At 3/31/2022	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Assets											
Fund Balance	163,010.8	128,470.7	89,617.5	50,923.0	12,595.5	(25,589.2)	(63,569.6)	(101,465.4)	(139,307.1)	(177,340.6)	(215,568.1)
Liabilities											
Future Benefits for Current Participants	5,170,588.4	5,585,561.4	5,654,570.2	5,571,994.0	5,489,798.5	5,407,752.4	5,325,910.5	5,244,145.7	5,162,421.0	5,080,483.5	4,998,327.7
Future Administrative Expenses - PCG	449,648.6	493,500.9	501,931.2	494,837.5	487,724.2	480,591.5	473,439.5	466,268.7	459,079.1	451,870.7	444,643.4
Future Administrative Expenses - DOH/Treasury	89,929.7	98,700.2	100,386.2	98,967.5	97,544.8	96,118.3	94,687.9	93,253.7	91,815.8	90,374.1	88,928.7
Surplus/(Unfunded Liability)	(5,547,155.9)	(6,049,291.7)	(6,167,270.3)	(6,114,876.1)	(6,062,472.0)	(6,010,051.4)	(5,957,607.4)	(5,905,133.6)	(5,852,623.04)	(5,800,068.92)	(5,747,467.82)

INCOME STATEMENT

	At 3/31/2022	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Initial Fund Balance		163,010.8	128,470.7	89,617.5	50,923.0	12,595.5	(25,589.2)	(63,569.6)	(101,465.4)	(139,307.1)	(177,340.6)
Annual Funding		52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0	52,000.0
Benefit Payments		78,760.9	82,852.6	82,576.3	82,195.5	82,046.0	81,842.0	81,764.8	81,724.7	81,937.5	82,155.8
Administrative Expenses - PCG		6,717.0	6,927.8	7,034.7	7,037.5	7,033.3	7,021.9	7,003.5	6,978.1	6,945.7	6,909.9
Administrative Expenses - DOH/Treasury		1,062.2	1,072.9	1,083.6	1,094.4	1,105.4	1,116.4	1,127.6	1,138.9	1,150.3	1,161.8
Final Fund Balance	163,010.8	128,470.7	89,617.5	50,923.0	12,595.5	(25,589.2)	(63,569.6)	(101,465.4)	(139,307.1)	(177,340.6)	(215,568.1)
Change in Fund Balance		(34,540.1)	(38,853.3)	(38,694.5)	(38,327.5)	(38,184.7)	(37,980.4)	(37,895.9)	(37,841.7)	(38,033.5)	(38,227.5)
Coming Year Liabilities as % of Fund Assets	53.1%	70.7%	101.2%	177.4%	716.0%	-351.6%	-141.4%	-88.5%	-64.6%	-50.9%	
Estimated at Quarter End											
2023 Q2		82.3%									
2023 Q3		88.6%									
2023 Q4		94.9%									
Number of Participants											
Initial		865	947	966	957	947	937	926	914	901	887
Expected New		88	27	-	-	-	-	-	-	-	-
Expected Deceased		6	8	9	10	10	11	12	13	14	13
Final	865	947	966	957	947	937	926	914	901	887	874

Notes

Balance Sheet - Assets	Calculated in Income Statement
Balance Sheet - Liabilities	Future Benefits from Exhibit 5, Pages 1-3 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
Income Statement - Benefit Payments	From Exhibit 5, Pages 1-3
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 %	= (Benefit Payments + Administrative Expenses) / Initial 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

New York State Department of Health

Exhibit 3

Quarterly Analysis of New York Medical Indemnity Fund
Actual vs. Expected Participant Counts & Benefit Payments
As of March 31, 2022

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 Expected (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
2nd Qtr 2021	10.00	27.18	17.18	820.00	837.18	17.18	15,624,754	15,624,754	15,624,754	0
3rd Qtr 2021	12.00	19.93	7.93	832.00	857.11	25.11	13,375,226	13,375,226	13,374,826	400
4th Qtr 2021	23.00	22.65	(0.35)	855.00	879.75	24.75	16,220,519	16,220,519	16,220,519	0
1st Qtr 2022	29.00	20.84	(8.16)	884.00	900.59	16.59	14,582,238	13,611,366	18,461,348	-4,849,981
Fiscal 2021-22 Total to Date	74.00	90.59	16.59	884.00	900.59	16.59	59,802,738	58,831,866	63,681,448	-4,849,581
Fiscal 2022-23 Total		87.67	-	-	988.26	-				
Fiscal 2023-24 Total*		26.54	-	-	1,014.80	-				
Fiscal 2024-25 Total			-	-	1,014.80	-				
Fiscal 2025-26 Total			-	-	1,014.80	-				
Fiscal 2026-27 Total			-	-	1,014.80	-				
Fiscal 2027-28 Total			-	-	1,014.80	-				
Fiscal 2028-29 Total			-	-	1,014.80	-				
Fiscal 2029-30 Total			-	-	1,014.80	-				
Fiscal 2030-31 Total			-	-	1,014.80	-				
Fiscal 2031-32 Total			-	-	1,014.80	-				

Notes

- (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)
- * Asset to liability ratio over 80% expected at second quarter of fiscal year 2023-24 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 March 31, 2022

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
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
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
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
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
2012Q4	38	10	1,989	3,851	11,363	16,419	13,708	27,508	31,066	30,676	30,232	32,077	23,539	25,744	24,417	35,645
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
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
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
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
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
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
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
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
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
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
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
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
2016Q1	18	12	931	10,298	9,142	9,815	12,341	14,723	8,422	13,953	7,506	13,385	17,310	9,288	12,519	14,781
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
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
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
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
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
2017Q3	17	44	1,820	5,189	10,466	10,661	14,347	15,226	35,539	18,346	27,656	28,191	13,047	12,165	21,764	16,740
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
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
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
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
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	
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		
2019Q2	25	-	1,228	8,634	8,176	29,107	14,428	29,744	14,859	16,269	16,950	12,787	6,322			
2019Q3	10	-	3,903	9,446	5,747	6,700	18,287	12,251	7,036	8,026	6,903	3,916				
2019Q4	41	171	8,362	12,315	26,403	49,709	29,162	22,706	19,278	27,113	28,847					
2020Q1	30	139	1,576	4,992	15,034	23,997	10,584	13,026	16,010	12,235						
2020Q2	23	-	9,524	18,246	21,819	20,149	17,004	32,271	10,204							
2020Q3	13	14	838	9,348	16,106	18,934	17,826	21,139								
2020Q4	33	7	6,396	7,576	7,778	11,611	5,598									
2021Q1	30	-	633	2,673	11,255	4,664										
2021Q2	10	-	1,136	20,685	13,397											
2021Q3	12	-	4,849	3,406												
2021Q4	23	40	3,941													
2022Q1	29	-														
Total	865															

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 March 31, 2022

Admittance Quarter	Living Participants	Incremental Severity per Participant by Participation Quarter														
		Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30
2011Q4	11	9,878	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
2012Q1	11	4,323	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
2012Q2	15	21,532	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
2012Q3	25	10,248	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
2012Q4	38	30,901	23,856	27,316	46,825	40,156	20,090	40,543	20,434	45,752	50,732	35,330	51,431	36,757	50,842	40,847
2013Q1	5	22,185	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
2013Q2	30	6,376	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
2013Q3	26	12,529	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
2013Q4	8	9,399	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
2014Q1	17	24,963	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
2014Q2	22	16,725	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
2014Q3	19	9,193	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
2014Q4	19	18,281	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
2015Q1	26	15,669	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	
2015Q2	30	27,146	23,256	26,760	21,811	22,835	30,777	21,527	43,422	28,861	38,798	15,742	12,062	8,589		
2015Q3	16	27,850	20,086	16,124	17,035	14,880	14,727	27,130	23,006	27,370	16,032	17,208	13,117			
2015Q4	19	16,174	21,567	27,916	40,502	31,162	22,106	26,800	16,515	11,732	16,211	16,922				
2016Q1	18	15,745	21,455	14,937	9,958	24,106	12,968	15,511	14,044	22,327	12,599					
2016Q2	35	33,883	13,514	27,744	29,881	18,511	21,460	16,112	20,140	18,762						
2016Q3	22	8,331	10,790	38,179	8,601	28,369	4,720	15,150								
2016Q4	14	21,889	39,067	47,622	25,994	25,070	30,262	28,456								
2017Q1	19	28,025	20,715	16,880	15,425	16,027	13,270									
2017Q2	28	13,047	16,761	6,186	12,098	11,388										
2017Q3	17	10,619	12,493	13,246												
2017Q4	11	7,444	12,485	8,181												
2018Q1	15	16,656	21,019													
2018Q2	14	49,036														
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															
Total	865															

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 March 31, 2022

Admittance Quarter	Living Participants	Incremental Severity per Participant by Participation Quarter											
		Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42
2011Q4	11	13,186	15,755	11,691	10,597	9,346	9,697	15,117	9,901	10,011	10,953	8,851	8,756
2012Q1	11	3,162	3,392	4,164	3,893	4,372	6,542	3,811	5,258	3,065	5,055	3,287	
2012Q2	15	42,774	36,619	32,550	50,227	73,951	103,146	32,802	39,448	63,081	47,227		
2012Q3	25	12,993	10,302	7,601	16,458	13,140	16,600	10,739	11,432	8,098			
2012Q4	38	45,773	41,095	62,537	60,514	37,554	33,108	42,310	39,062				
2013Q1	5	38,479	41,328	49,006	41,734	51,689	45,835	22,374					
2013Q2	30	29,912	41,482	23,840	16,005	17,492	14,756						
2013Q3	26	6,756	6,083	7,183	7,519	14,464							
2013Q4	8	25,502	51,403	27,392	19,157								
2014Q1	17	19,968	25,837	22,711									
2014Q2	22	13,380	8,473										
2014Q3	19	53,286											
2014Q4	19												
2015Q1	26												
2015Q2	30												
2015Q3	16												
2015Q4	19												
2016Q1	18												
2016Q2	35												
2016Q3	22												
2016Q4	14												
2017Q1	19												
2017Q2	28												
2017Q3	17												
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												
Total	865												

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 March 31, 2022

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
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
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
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
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
2012Q4	38	10	1,999	5,850	17,213	33,633	47,340	74,848	105,914	136,589	166,821	198,898	222,437	248,181	272,599	308,244
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
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
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
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
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
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
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
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
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
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
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
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
2016Q1	18	12	942	11,240	20,382	30,198	42,538	57,262	65,684	79,637	87,143	100,527	117,837	127,125	139,645	154,425
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
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
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
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
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
2017Q3	17	44	1,864	7,053	17,520	28,181	42,527	57,754	93,292	111,639	139,295	167,486	180,533	192,699	214,462	231,203
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
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
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
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
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	
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		
2019Q2	25	-	1,228	9,862	18,037	47,144	61,572	91,316	106,175	122,443	139,394	152,181	158,503			
2019Q3	10	-	3,903	13,349	19,096	25,796	44,083	56,334	63,370	71,395	78,298	82,214				
2019Q4	41	171	8,532	20,848	47,251	96,960	126,122	148,828	168,105	195,218	224,065					
2020Q1	30	139	1,716	6,708	21,742	45,739	56,323	69,349	85,359	97,594						
2020Q2	23	-	9,524	27,770	49,589	69,738	86,742	119,013	129,217							
2020Q3	13	14	853	10,200	26,306	45,240	63,065	84,204								
2020Q4	33	7	6,403	13,979	21,757	33,368	38,966									
2021Q1	30	-	633	3,306	14,561	19,224										
2021Q2	10	-	1,136	21,822	35,219											
2021Q3	12	-	4,849	8,255												
2021Q4	23	40	3,981													
2022Q1	29	-														
Total	865															

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 March 31, 2022

Admittance Quarter	Living Participants	Cumulative Severity by Fund Participation Quarter														
		Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30
2011Q4	11	77,380	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
2012Q1	11	37,502	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
2012Q2	15	289,033	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
2012Q3	25	139,466	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
2012Q4	38	339,144	363,000	390,316	437,141	477,297	497,387	537,930	558,364	604,116	654,848	690,178	741,608	778,365	829,207	870,054
2013Q1	5	298,075	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
2013Q2	30	80,334	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
2013Q3	26	168,874	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
2013Q4	8	126,024	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
2014Q1	17	263,437	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
2014Q2	22	190,375	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
2014Q3	19	290,080	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
2014Q4	19	196,878	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
2015Q1	26	165,688	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	
2015Q2	30	296,802	320,058	346,818	368,629	391,463	422,241	443,768	487,190	516,051	554,849	570,591	582,652	591,241		
2015Q3	16	181,638	201,724	217,848	234,883	249,763	264,490	291,619	314,625	341,996	358,028	375,236	388,353			
2015Q4	19	195,356	216,923	244,840	285,342	316,504	338,610	365,410	381,924	393,657	409,867	426,789				
2016Q1	18	170,171	191,626	206,563	216,521	240,627	253,595	269,106	283,150	305,477	318,076					
2016Q2	35	227,229	240,743	268,488	298,368	316,879	338,339	354,450	374,591	393,353						
2016Q3	22	123,124	133,914	172,093	180,693	209,063	213,782	228,932	234,505							
2016Q4	14	264,763	303,830	351,452	377,446	402,516	432,778	461,235								
2017Q1	19	231,835	252,550	269,430	284,854	300,881	314,151									
2017Q2	28	192,737	209,498	215,684	227,783	239,171										
2017Q3	17	241,821	254,314	267,560	281,103											
2017Q4	11	341,498	353,984	362,165												
2018Q1	15	266,673	287,692													
2018Q2	14	246,455														
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															
Total	865															

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 March 31, 2022

Admittance Quarter	Living Participants	Cumulative Severity by Fund Participation Quarter											
		Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42
2011Q4	11	193,802	209,557	221,249	231,846	241,191	250,888	266,005	275,906	285,917	296,870	305,720	314,476
2012Q1	11	167,601	170,994	175,158	179,051	183,423	189,965	193,776	199,034	202,099	207,154	210,440	
2012Q2	15	749,525	786,144	818,695	868,921	942,873	1,046,019	1,078,821	1,118,269	1,181,350	1,228,577		
2012Q3	25	347,058	357,361	364,962	381,419	394,560	411,160	421,899	433,331	441,429			
2012Q4	38	915,827	956,923	1,019,460	1,079,974	1,117,528	1,150,636	1,192,946	1,232,008				
2013Q1	5	842,851	884,179	933,185	974,919	1,026,607	1,072,442	1,094,816					
2013Q2	30	334,949	376,431	400,271	416,276	433,768	448,523						
2013Q3	26	275,391	281,474	288,657	296,176	310,641							
2013Q4	8	403,058	454,461	481,853	501,010								
2014Q1	17	597,590	623,428	646,138									
2014Q2	22	409,662	418,135										
2014Q3	19	917,768											
2014Q4	19												
2015Q1	26												
2015Q2	30												
2015Q3	16												
2015Q4	19												
2016Q1	18												
2016Q2	35												
2016Q3	22												
2016Q4	14												
2017Q1	19												
2017Q2	28												
2017Q3	17												
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												
Total	865												

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 March 31, 2022

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
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
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
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
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
2012Q4	38	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
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
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
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
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
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
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
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
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
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
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
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
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
2016Q1	18	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
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
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
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
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
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
2017Q3	17	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
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
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
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
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
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	
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		
2019Q2	25	-	30,693	215,848	204,388	727,671	360,701	743,605	371,464	406,714	423,757	319,682	158,053			
2019Q3	10	-	39,033	94,459	57,469	66,998	182,868	122,514	70,356	80,255	69,027	39,159				
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					
2020Q1	30	4,181	47,286	149,758	451,034	719,898	317,532	390,780	480,309	367,035						
2020Q2	23	-	219,045	419,669	501,828	463,429	391,091	742,243	234,689							
2020Q3	13	187	10,897	121,519	209,374	246,141	231,732	274,809								
2020Q4	33	219	211,074	250,023	256,667	383,174	184,731									
2021Q1	30	-	18,984	80,191	337,649	139,911										
2021Q2	10	-	11,365	206,851	133,972											
2021Q3	12	-	58,182	40,873												
2021Q4	23	920	90,649													
2022Q1	29	-														
Total	865															

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

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Admittance Quarter	Living Participants	Incremental Benefits Paid by Fund Participation Quarter														
		Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30
2011Q4	11	108,661	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
2012Q1	11	47,555	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
2012Q2	15	322,973	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
2012Q3	25	256,203	321,808	307,643	238,399	314,347	389,016	321,971	507,772	414,951	331,539	309,276	223,944	401,243	385,568	457,496
2012Q4	38	1,174,223	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
2013Q1	5	110,923	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
2013Q2	30	191,285	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
2013Q3	26	325,761	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
2013Q4	8	75,194	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
2014Q1	17	424,367	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
2014Q2	22	367,940	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
2014Q3	19	174,676	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
2014Q4	19	347,343	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
2015Q1	26	407,394	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	
2015Q2	30	814,368	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		
2015Q3	16	445,606	321,371	257,980	272,563	238,079	235,634	434,073	368,098	437,927	256,516	275,327	209,865			
2015Q4	19	307,314	409,781	530,408	769,545	592,069	420,013	509,203	313,778	222,915	308,002	321,517				
2016Q1	18	283,418	386,185	268,874	179,249	433,906	233,420	279,199	252,797	401,890	226,776					
2016Q2	35	1,185,904	473,004	971,052	1,045,824	647,869	751,093	563,912	704,908	656,678						
2016Q3	22	183,271	237,380	839,939	189,215	624,122	103,833	333,298	122,591							
2016Q4	14	306,447	546,939	666,711	363,915	350,984	423,667	398,388								
2017Q1	19	532,474	393,579	320,718	293,068	304,511	252,136									
2017Q2	28	365,321	469,307	173,222	338,758	318,872										
2017Q3	17	180,520	212,375	225,181	230,236											
2017Q4	11	81,880	137,340	89,988												
2018Q1	15	249,846	315,283													
2018Q2	14	686,510														
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															
Total	865															

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

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Benefit Payments by Admittance Quarter
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Admittance Quarter	Living Participants	Incremental Benefits Paid by Fund Participation Quarter												Total
		Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	
2011Q4	11	145,051	173,303	128,606	116,570	102,802	106,664	166,283	108,914	110,122	120,478	97,357	96,317	3,459,241
2012Q1	11	34,779	37,316	45,809	42,822	48,093	71,961	41,919	57,838	33,711	55,606	36,153		2,314,844
2012Q2	15	641,614	549,281	488,256	753,403	1,109,272	1,547,197	492,030	591,717	946,214	708,408			18,428,660
2012Q3	25	324,832	257,553	190,033	411,439	328,509	415,001	268,473	285,810	202,438				11,035,716
2012Q4	38	1,739,388	1,561,621	2,376,410	2,299,549	1,427,044	1,258,104	1,607,788	1,484,356					46,816,318
2013Q1	5	192,394	206,641	245,028	208,669	258,443	229,173	111,869						5,474,079
2013Q2	30	897,368	1,244,458	715,186	480,148	524,762	442,668							13,455,701
2013Q3	26	175,649	158,155	186,748	195,506	376,075								8,076,654
2013Q4	8	204,015	411,228	219,133	153,252									4,008,077
2014Q1	17	339,463	439,237	386,082										10,984,352
2014Q2	22	294,351	186,404											9,198,974
2014Q3	19	1,012,435												17,437,585
2014Q4	19													9,605,473
2015Q1	26													9,891,212
2015Q2	30													17,737,232
2015Q3	16													6,213,644
2015Q4	19													8,108,995
2016Q1	18													5,725,370
2016Q2	35													13,767,351
2016Q3	22													5,159,099
2016Q4	14													6,457,283
2017Q1	19													5,968,877
2017Q2	28													6,696,790
2017Q3	17													4,778,756
2017Q4	11													3,983,810
2018Q1	15													4,315,380
2018Q2	14													3,450,373
2018Q3	17													2,632,236
2018Q4	20													5,549,466
2019Q1	19													4,430,260
2019Q2	25													3,962,576
2019Q3	10													822,138
2019Q4	41													9,186,653
2020Q1	30													2,927,815
2020Q2	23													2,971,994
2020Q3	13													1,094,658
2020Q4	33													1,285,887
2021Q1	30													576,735
2021Q2	10													352,188
2021Q3	12													99,056
2021Q4	23													91,569
2022Q1	29													-
Total	865													298,533,076

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

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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
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
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
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
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
2012Q4	38	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
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
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
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
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
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
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
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
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
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
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
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
2015Q4	19	3,829	105,918	197,098	369,117	690,453	901,560	1,153,908	1,334,617	1,480,454	1,762,744	2,079,742	2,386,561	2,865,356	3,206,110	3,404,452
2016Q1	18	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
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
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
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
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
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
2017Q3	17	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
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
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
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
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
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	
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		
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			
2019Q3	10	-	39,033	133,492	190,961	257,959	440,827	563,341	633,697	713,952	782,979	822,138				
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					
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						
2020Q2	23	-	219,045	638,714	1,140,542	1,603,970	1,995,062	2,737,305	2,971,994							
2020Q3	13	187	11,084	132,603	341,977	588,117	819,849	1,094,658								
2020Q4	33	219	211,292	461,315	717,982	1,101,156	1,285,887									
2021Q1	30	-	18,984	99,174	436,823	576,735										
2021Q2	10	-	11,365	218,216	352,188											
2021Q3	12	-	58,182	99,056												
2021Q4	23	920	91,569													
2022Q1	29	-														
Total	865															

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Admittance Quarter	Living Participants	Cumulative Benefits by Fund Participation Quarter														
		Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30
2011Q4	11	851,176	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
2012Q1	11	412,521	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
2012Q2	15	4,335,502	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
2012Q3	25	3,486,654	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
2012Q4	38	12,887,481	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
2013Q1	5	1,490,376	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
2013Q2	30	2,410,008	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
2013Q3	26	4,390,731	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
2013Q4	8	1,008,190	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
2014Q1	17	4,478,436	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
2014Q2	22	4,188,258	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
2014Q3	19	5,511,529	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
2014Q4	19	3,740,687	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
2015Q1	26	4,307,898	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	
2015Q2	30	8,904,060	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		
2015Q3	16	2,906,211	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			
2015Q4	19	3,711,766	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				
2016Q1	18	3,063,075	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					
2016Q2	35	7,953,009	8,426,013	9,397,066	10,442,889	11,090,759	11,841,852	12,405,764	13,110,673	13,767,351						
2016Q3	22	2,708,721	2,946,101	3,786,040	3,975,255	4,599,377	4,703,211	5,036,508	5,159,099							
2016Q4	14	3,706,680	4,253,619	4,920,330	5,284,245	5,635,229	6,058,896	6,457,283								
2017Q1	19	4,404,865	4,798,445	5,119,162	5,412,230	5,716,741	5,968,877									
2017Q2	28	5,396,631	5,865,938	6,039,160	6,377,918	6,696,790										
2017Q3	17	4,110,964	4,323,339	4,548,519	4,778,756											
2017Q4	11	3,756,482	3,893,822	3,983,810												
2018Q1	15	4,000,097	4,315,380													
2018Q2	14	3,450,373														
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															
Total	865															

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 March 31, 2022

Admittance Quarter	Living Participants	Cumulative Benefits by Fund Participation Quarter												Total
		Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q41	
2011Q4	11	2,131,825	2,305,128	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	3,459,241
2012Q1	11	1,843,616	1,880,932	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		2,314,844
2012Q2	15	11,242,882	11,792,163	12,280,419	13,033,822	14,143,094	15,690,291	16,182,320	16,774,038	17,720,252	18,428,660			18,428,660
2012Q3	25	8,676,460	8,934,013	9,124,046	9,535,485	9,863,995	10,278,995	10,547,468	10,833,278	11,035,716				11,035,716
2012Q4	38	34,801,444	36,363,066	38,739,476	41,039,025	42,466,070	43,724,174	45,331,962	46,816,318					46,816,318
2013Q1	5	4,214,255	4,420,897	4,665,924	4,874,593	5,133,036	5,362,209	5,474,079						5,474,079
2013Q2	30	10,048,479	11,292,937	12,008,123	12,488,271	13,013,033	13,455,701							13,455,701
2013Q3	26	7,160,171	7,318,325	7,505,073	7,700,579	8,076,654								8,076,654
2013Q4	8	3,224,464	3,635,692	3,854,825	4,008,077									4,008,077
2014Q1	17	10,159,032	10,598,270	10,984,352										10,984,352
2014Q2	22	9,012,570	9,198,974											9,198,974
2014Q3	19	17,437,585												17,437,585
2014Q4	19													9,605,473
2015Q1	26													9,891,212
2015Q2	30													17,737,232
2015Q3	16													6,213,644
2015Q4	19													8,108,995
2016Q1	18													5,725,370
2016Q2	35													13,767,351
2016Q3	22													5,159,099
2016Q4	14													6,457,283
2017Q1	19													5,968,877
2017Q2	28													6,696,790
2017Q3	17													4,778,756
2017Q4	11													3,983,810
2018Q1	15													4,315,380
2018Q2	14													3,450,373
2018Q3	17													2,632,236
2018Q4	20													5,549,466
2019Q1	19													4,430,260
2019Q2	25													3,962,576
2019Q3	10													822,138
2019Q4	41													9,186,653
2020Q1	30													2,927,815
2020Q2	23													2,971,994
2020Q3	13													1,094,658
2020Q4	33													1,285,887
2021Q1	30													576,735
2021Q2	10													352,188
2021Q3	12													99,056
2021Q4	23													91,569
2022Q1	29													-
Total	865													298,533,076

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 March 31, 2022

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	Q24	Q25	Q26	Q27
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	59,758	56,849	144,337	106,913
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	8,287	8,287	14,368	40,610	65,249	105,081	141,372	30,423	160,512	607,638	42,285
2012Q2	15	717	213,939	222,675	216,063	220,760	219,402	284,456	287,128	360,835	637,540	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	713,715	516,684	435,265	632,934
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	414,951	331,539	309,276	222,944
2012Q4	38	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	1,738,563	1,927,812	1,342,537	1,954,365
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	184,382	216,135	280,731	185,013
2013Q2	20	-	41,406	67,708	78,441	109,369	161,013	217,746	181,675	116,207	135,157	197,302	256,410	167,023	273,743	215,624	191,285	285,507	246,411	140,344	384,275	245,332	288,796	207,737	516,227	496,133	637,311	891,812
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	217,140	166,754	167,698	206,360
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	100,859	60,805	86,037	96,409	119,008	179,187	523,978
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	380,612	433,439	278,562	305,956
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	220,993	200,477	404,766	496,582
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	483,546	1,078,794	932,685	1,324,100
2014Q4	19	1,609	73,351	103,984	172,768	198,623	159,203	193,955	254,713	264,161	336,275	356,696	334,321	362,678	337,740	244,266	347,343	462,515	249,641	299,587	457,909	441,494	460,699	355,764	418,314	546,666	447,534	525,292
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	605,197	458,241	417,782	333,219
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	865,836	1,163,944	472,250	361,849
2015Q3	16	-	30,164	103,507	80,558	69,794	91,758	68,778	223,018	175,695	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	437,927	256,516	275,327	209,865	887,611
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	222,915	308,002	321,517	351,247
2016Q1	18	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	386,185	268,874	179,249	433,906	233,420	279,199	252,797	401,890	226,776	322,460	322,070
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	971,052	1,045,824	647,869	751,093	563,912	704,908	656,678	616,877	616,127	615,361
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	839,939	189,215	624,122	103,833	333,298	122,591	385,123	377,789	377,332	375,876
2016Q4	14	-	157,250	157,566	254,248	179,571	327,343	158,566	384,037	181,017	359,813	230,110	206,758	241,719	289,402	273,025	366,447	546,939	666,711	361,915	350,984	423,667	398,388	322,358	321,968	315,837	315,455	315,073
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	380,938	380,477	380,017	372,780	372,329	371,878
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	521,408	520,777	520,147	519,517	520,624	509,007	508,391
2017Q3	17	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	350,953	331,909	331,508	331,107	330,706	324,408	324,016	323,624
2017Q4	11	910	13,384	271,321	234,524	40,209	297,209	251,977	71,311	174,740	204,636	494,067	186,533	553,337	227,029	158,417	81,880	137,340	89,988	291,609	291,257	275,452	275,119	274,786	274,453	269,227	268,901	268,576
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	315,283	303,331	302,964	302,598	286,178	285,832	285,486	285,140	279,710	279,372	279,034
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	688,510	292,008	291,655	291,302	290,949	275,161	274,829	274,496	274,164	268,943	268,617	268,292
2018Q3	17	-	55,875	41,230	230,697	127,167	310,909	159,318	152,516	149,118	210,587	164,840	141,240	216,420	525,598	146,421	318,290	330,236	329,386	329,437	329,039	311,184	310,807	310,431	310,056	304,151	303,783	304,415
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	455,423	452,872	471,944	471,373	470,802	470,233	444,716	444,178	443,641	443,104	434,666	434,140	433,614
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	413,973	413,472	412,972	428,471	427,953	427,435	426,918	403,752	403,263	402,775	402,288	394,627	394,150	393,673
2019Q2	25	-	30,693	215,848	204,388	727,671	360,701	743,605	371,464	406,714	423,757	319,682	158,053	515,132	514,508	513,886	513,264	532,527	531,883	531,239	530,597	501,804	501,197	500,591	499,985	490,464	489,870	489,278
2019Q3	10	-	39,033	94,459	57,469	66,998	182,868	122,514	70,356	80,255	69,027	39,159	201,936	193,810	193,576	193,341	193,107	200,355	200,112	199,870	199,628	188,796	188,567	188,339	188,111	184,529	184,306	184,083
2019Q4	41	7,002	342,828	504,930	1,582,530	2,038,081	1,195,633	930,929	790,381	1,111,619	1,182,720	974,875	973,695	934,513	933,383	932,253	931,125	966,071	964,902	963,735	962,569	910,336	908,134	907,036	889,763	888,686	887,611	886,536
2020Q1	30	4,181	47,286	149,758	451,034	719,898	317,532	390,780	480,309	367,035	630,982	630,219	629,457	604,127	603,396	602,666	601,937	624,528	623,772	623,017	622,264	588,497	587,785	587,074	586,364	575,197	574,501	573,806
2020Q2	23	-	219,045	419,669	501,828	463,429	391,091	742,243	234,689	508,875	508,259	507,644	507,030	486,627	486,038	485,450	484,862	503,060	502,451	501,843	501,236	474,037	473,463	472,890	472,318	463,324	462,763</	

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 March 31, 2022

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																									
		Q28	Q29	Q30	Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	Q43	Q44	Q45	Q46	Q47	Q48	Q49	Q50	Q51	Q52	Q53
2011Q4	11	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	121,361	121,214	117,672	117,529	117,387	117,245	121,543	121,396	121,249	121,102	122,244
2012Q1	11	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	80,146	80,049	79,952	77,616	77,522	77,428	77,334	80,169	80,072	79,975	79,878	80,632
2012Q2	15	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	623,677	622,922	622,168	621,415	603,257	602,527	601,798	601,070	623,103	622,350	621,597	620,844	626,698
2012Q3	25	401,243	385,568	457,496	324,832	257,553	190,033	411,439	328,509	415,001	268,473	285,810	202,438	465,123	487,398	486,808	486,219	485,631	471,440	470,870	470,300	469,731	486,950	486,361	485,772	485,185	489,759
2012Q4	38	1,396,773	1,931,997	1,552,175	1,739,388	1,561,621	2,376,410	2,299,549	1,427,044	1,258,194	1,607,788	1,484,356	1,694,139	1,695,089	1,773,122	1,770,977	1,768,834	1,716,694	1,715,069	1,712,994	1,710,921	1,708,851	1,771,493	1,769,349	1,767,208	1,765,070	1,781,712
2013Q1	5	219,674	168,724	192,955	192,394	206,641	245,028	208,669	258,443	229,173	111,869	206,544	206,294	206,044	215,912	215,650	215,390	215,129	208,843	208,590	208,338	208,086	215,713	215,452	215,192	214,931	216,968
2013Q2	30	955,645	579,065	866,508	897,368	1,244,458	715,186	480,148	524,762	442,668	374,776	374,323	373,870	373,418	391,300	390,827	390,354	389,882	378,489	378,031	377,574	377,117	390,941	390,468	389,995	389,524	393,196
2013Q3	26	156,590	175,392	250,455	175,649	158,155	186,748	195,506	376,075	391,381	378,672	378,214	377,756	377,299	395,368	394,890	394,412	393,935	382,423	381,961	381,499	381,037	395,005	394,527	394,049	393,573	397,283
2013Q4	8	104,815	175,052	200,006	204,015	411,228	219,133	153,252	138,518	138,350	133,857	133,695	133,534	133,372	139,759	139,590	139,421	139,253	135,183	135,020	134,857	134,693	139,631	139,462	139,293	139,125	140,436
2014Q1	17	328,667	342,901	253,936	339,463	439,237	386,082	488,316	487,726	487,135	471,317	470,747	470,177	469,608	492,097	491,502	490,907	490,313	475,986	475,410	474,835	474,260	491,645	491,050	490,456	489,863	494,842
2014Q2	22	239,873	194,196	180,758	294,351	186,404	440,054	439,521	438,990	438,458	424,221	423,707	423,195	422,683	442,925	442,389	441,853	441,319	428,423	427,905	427,387	426,870	442,518	441,982	441,447	440,913	445,070
2014Q3	19	1,256,948	1,545,115	830,695	1,012,435	593,669	618,867	618,118	617,370	616,623	596,600	595,878	595,157	594,437	622,904	622,150	621,397	620,646	601,781	601,053	600,325	622,331	621,579	620,826	620,075	625,922	
2014Q4	19	467,959	319,574	411,838	414,503	414,002	431,356	430,834	430,313	429,792	415,836	415,332	414,830	414,328	434,170	433,645	433,120	432,596	419,955	419,447	418,939	418,433	433,771	433,246	432,722	432,198	436,273
2015Q1	26	438,633	359,297	429,896	429,376	428,856	446,833	446,293	445,753	445,213	430,756	430,235	429,714	429,194	449,748	449,204	448,661	448,118	435,023	434,497	433,971	433,446	449,335	448,791	448,248	447,706	451,927
2015Q2	30	257,661	798,377	797,411	796,446	795,482	828,827	827,825	826,823	825,823	799,006	798,039	797,074	796,109	834,235	833,225	832,217	831,210	806,921	805,945	804,970	803,996	833,468	832,460	831,452	830,446	838,276
2015Q3	16	226,543	222,902	222,632	222,363	222,094	231,404	231,124	230,844	230,565	223,078	222,808	222,538	222,269	232,913	232,632	232,350	232,069	225,288	225,015	224,743	224,471	232,699	232,418	232,137	231,856	234,042
2015Q4	19	350,822	345,184	344,766	344,349	343,933	358,350	357,916	357,483	357,050	345,456	345,038	344,621	344,204	360,687	360,251	359,815	359,380	348,878	348,456	348,035	347,613	360,356	359,920	359,484	359,049	362,435
2016Q1	18	321,680	316,510	316,128	315,745	315,363	328,582	328,185	327,788	327,391	316,760	316,377	315,994	315,611	330,726	330,326	329,926	329,527	319,898	319,511	319,124	318,738	330,422	330,022	329,623	329,224	332,328
2016Q2	35	614,637	604,759	604,027	603,297	602,567	627,825	627,065	626,307	625,549	605,236	604,503	603,772	603,041	631,921	631,156	630,392	629,630	611,231	610,492	609,753	609,015	631,940	630,576	629,813	629,051	634,962
2016Q3	22	376,419	370,700	369,922	369,144	368,367	384,496	384,031	383,566	383,102	370,662	370,213	369,765	369,318	387,004	386,556	386,108	385,661	374,334	373,881	373,428	372,977	386,649	386,181	385,714	385,247	388,879
2016Q4	14	314,692	309,634	309,260	308,885	308,512	321,444	321,055	320,667	320,279	309,878	309,503	309,128	308,755	323,541	323,149	322,759	322,368	312,948	312,569	312,191	311,814	323,244	322,863	322,482	322,102	325,108
2017Q1	19	371,429	365,459	365,017	364,575	364,134	379,398	378,939	378,481	378,023	365,747	365,305	364,863	364,421	381,873	381,411	380,950	380,489	369,371	368,924	368,477	368,031	381,522	381,061	380,600	380,139	383,723
2017Q2	28	507,776	499,616	499,011	498,408	497,805	518,671	518,044	517,417	516,791	500,010	499,405	498,800	498,197	522,055	521,423	520,793	520,162	504,963	504,352	503,742	521,575	520,944	520,314	519,685	524,584	
2017Q3	17	323,232	318,037	317,653	317,268	316,884	330,168	329,768	329,369	328,971	318,288	317,903	317,518	317,134	332,322	331,919	331,518	331,117	321,441	321,052	320,664	320,276	332,016	331,614	331,213	330,812	333,932
2017Q4	11	268,251	263,940	263,620	263,301	262,983	274,006	273,675	273,344	273,013	264,148	263,280	262,509	261,740	275,994	275,606	275,217	274,794	266,764	266,442	266,119	265,797	275,541	275,207	274,874	274,542	277,130
2018Q1	15	278,966	274,217	273,885	273,554	273,223	284,676	284,332	283,988	283,644	274,433	274,101	273,770	273,438	286,533	286,187	285,840	285,494	277,152	276,817	276,482	276,147	286,270	285,924	285,578	285,232	287,921
2018Q2	14	267,968	263,661	263,342	263,024	262,705	273,717	273,386	273,056	272,725	263,869	263,550	263,231	262,912	275,503	275,170	274,837	274,504	266,483	266,161	265,839	265,517	275,250	274,917	274,584	274,251	276,838
2018Q3	20	303,048	298,178	297,817	297,457	297,097	309,551	309,176	308,802	308,429	298,413	298,052	297,691	297,331	311,570	311,193	310,817	310,441	301,369	301,005	300,640	300,277	311,284	310,907	310,531	310,155	313,080
2018Q4	17	403,090	426,130	425,614	425,099	424,585	442,382	441,847	441,313	440,779	426,465	425,949	425,434	424,919	445,268	444,740	444,192	443,654	430,690	430,169	429,649	429,129	444,859	444,321	443,783	443,247	447,426
2019Q1	19	393,196	386,877	386,409	385,942	385,475	401,633	401,147	400,662	400,177	387,182	386,714	386,246	385,778	404,253	403,764	403,276	402,788	391,018	390,545	390,072	389,600	403,882	403,393	402,905	402,417	406,212
2019Q2	25	488,686	480,832	480,250	479,669	479,089	499,171	498,567	497,964	497,361	481,211	480,629	480,047	479,466	502,428	501,820	501,213	500,606	485,978	485,390	484,803	484,216	501,966	501,359	500,752	500,146	504,862
2019Q3	10	188,860	180,905	180,686	180,468	180,249	187,805	187,578	187,351	187,124	181,048	180,829	180,610	180,392	189,030	188,802	188,575	188,345	182,841	182,620	182,399	182,179	188,857	188,628	188,400	188,172	189,946
2019Q4	41	886,537	872,289	871,234	870,180	869,127	905,559	904,463	903,369	902,276	872,977	871,921	870,866	869,812	911,467	910,364	909,262	908,162	881,625	880,558	879,493	878,429	910,629	909,527	908,427	907,328	915,882
2020Q1	30	573,112	563,901	563,219	562,538	561,857	585,409	584,701	583,993	583,287	564,346	563,663	562,981	562,300	589,228	588,515	587,803	587,092	569,936	569,247	568,558	567,870	588,687	587,974	587,263	586,552	593,083
2020Q2	23	461,644	454,225	453,675	453,126	452,578	471,549	470,979	470,409	469,840	454,583	454,033	453,483	452,935	474,626	474,051	473,478	472,905	459,086	458,531	457,976	457,422	474,189	473,616	473,043	472,470	476,295
2020Q3	13	248,058	244,072	243,776	243,481	243,187	253,381	253,074	252,768	252,462	244,264	243,969	243,673	243,379	255,034	254,7											

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 March 31, 2022

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																									
		Q54	Q55	Q56	Q57	Q58	Q59	Q60	Q61	Q62	Q63	Q64	Q65	Q66	Q67	Q68	Q69	Q70	Q71	Q72	Q73	Q74	Q75	Q76	Q77	Q78	Q79
2011Q4	11	122,096	121,949	121,801	126,008	125,856	125,704	125,552	121,175	121,028	120,882	120,735	125,182	125,030	124,879	124,728	119,970	119,825	119,680	119,535	122,652	122,504	122,356	122,207	122,510	122,362	122,214
2012Q1	11	80,534	80,437	80,339	83,114	83,014	82,913	82,813	79,926	79,830	79,733	79,636	82,569	82,469	82,369	82,270	79,132	79,036	78,940	78,845	80,901	80,803	80,705	80,607	80,807	80,709	80,611
2012Q2	15	625,940	625,182	624,426	645,995	645,214	644,433	643,653	621,215	620,464	619,713	618,963	641,757	640,980	640,205	639,430	615,041	614,297	613,553	612,811	628,789	628,029	627,269	627,669	626,510	628,060	627,300
2012Q3	25	489,167	488,575	487,984	504,840	504,229	503,619	503,010	485,474	484,887	484,300	483,714	501,527	500,921	500,315	499,709	480,649	480,068	479,487	478,907	491,394	490,799	490,205	489,612	490,823	490,300	489,636
2012Q4	38	1,779,556	1,777,403	1,775,253	1,836,575	1,834,352	1,832,133	1,829,916	1,766,125	1,763,988	1,761,853	1,759,722	1,824,524	1,822,317	1,820,112	1,817,910	1,748,570	1,746,455	1,744,342	1,742,231	1,787,658	1,785,495	1,783,335	1,781,177	1,785,584	1,783,423	1,781,266
2013Q1	5	216,695	216,433	216,171	223,638	223,368	223,097	222,827	215,060	214,799	214,540	214,280	222,171	221,902	221,634	221,365	212,922	212,664	212,407	212,150	217,682	217,418	217,155	216,893	217,429	217,166	216,903
2013Q2	30	392,720	392,245	391,771	405,303	404,813	404,323	403,834	389,756	389,265	388,774	388,284	402,644	402,157	401,670	401,184	385,882	385,415	384,949	384,483	394,508	394,031	393,554	393,078	394,051	393,574	393,098
2013Q3	26	396,803	396,323	395,843	409,517	409,021	408,526	408,032	393,808	393,311	392,825	392,340	406,830	406,337	405,846	405,355	389,894	389,422	388,951	388,480	398,609	398,127	397,645	397,164	398,147	397,665	397,184
2013Q4	8	140,266	140,097	139,927	144,761	144,586	144,411	144,236	139,208	139,039	138,871	138,703	143,811	143,637	143,463	143,289	137,824	137,657	137,491	137,324	140,905	140,735	140,564	140,394	140,742	140,571	140,401
2014Q1	17	493,883	493,286	492,689	509,708	509,091	508,475	507,860	490,156	489,562	488,970	488,379	506,363	505,751	505,139	504,528	485,284	484,697	484,110	483,524	496,132	495,531	494,932	494,333	495,556	494,956	494,358
2014Q2	22	444,532	443,994	443,457	458,775	458,220	457,666	457,112	441,177	440,643	440,110	439,577	455,765	455,214	454,663	454,113	436,792	436,263	435,735	435,208	446,556	446,015	445,476	444,937	446,038	445,498	444,959
2014Q3	19	625,164	624,408	623,652	645,195	644,414	643,635	642,856	620,446	619,695	618,945	618,196	640,962	640,186	639,412	638,638	614,279	613,536	612,793	612,052	628,010	627,251	626,492	625,734	627,282	626,523	625,765
2014Q4	19	435,745	435,218	434,692	449,707	449,163	448,620	448,077	432,457	431,933	431,411	430,889	446,756	446,216	445,676	445,137	428,158	427,640	427,123	426,606	437,729	437,200	436,671	436,142	437,221	436,692	436,164
2015Q1	26	451,380	450,834	450,289	465,843	465,279	464,716	464,154	447,973	447,431	446,890	446,349	462,786	462,226	461,667	461,109	443,521	442,984	442,448	441,913	453,435	452,887	452,339	451,791	452,909	452,361	451,814
2015Q2	30	837,262	836,249	835,237	864,088	863,043	861,999	860,956	830,942	829,937	828,933	827,930	858,419	857,380	856,343	855,307	822,683	821,688	820,694	819,701	841,074	840,056	839,040	838,024	840,098	839,081	838,066
2015Q3	16	233,759	233,476	233,193	241,248	240,956	240,665	240,374	231,994	231,714	231,433	231,153	239,666	239,376	239,086	238,797	229,688	229,410	229,133	228,856	234,823	234,539	234,255	233,971	234,550	234,267	233,983
2015Q4	19	361,996	361,558	361,121	373,595	373,143	372,691	372,240	359,264	358,829	358,395	357,961	371,144	370,695	370,246	369,798	355,693	355,263	354,833	354,404	363,644	363,204	362,765	362,326	363,222	362,783	362,344
2016Q1	18	331,926	331,525	331,123	342,561	342,147	341,733	341,319	329,421	329,022	328,624	328,227	340,314	339,902	339,491	339,080	326,147	325,752	325,358	324,964	333,437	333,034	332,631	332,228	333,050	332,647	332,245
2016Q2	35	634,214	633,446	632,680	654,535	653,743	652,952	652,162	629,427	628,665	627,905	627,145	650,240	649,453	648,667	647,883	623,117	622,417	621,664	620,912	637,101	636,330	635,560	634,791	636,362	635,592	634,823
2016Q3	22	388,409	387,939	387,469	400,854	400,369	399,884	399,400	385,477	385,011	384,545	384,080	398,224	397,742	397,260	396,780	381,646	381,184	380,723	380,262	390,177	389,705	389,233	388,762	389,724	389,253	388,782
2016Q4	14	324,715	324,322	323,930	335,119	334,714	334,309	333,904	322,264	321,874	321,484	321,096	332,920	332,518	332,115	331,713	319,061	318,675	318,289	317,904	326,193	325,799	325,404	325,011	325,815	325,421	325,027
2017Q1	19	383,259	382,795	382,332	395,539	395,060	394,582	394,105	380,366	379,906	379,446	378,987	392,944	392,484	391,993	391,519	376,586	376,130	375,675	375,220	385,004	384,538	384,073	383,608	384,557	384,092	383,627
2017Q2	28	523,950	523,316	522,682	540,737	540,083	539,430	538,777	519,995	519,366	518,737	518,110	537,189	536,590	535,942	514,827	514,204	513,581	512,960	526,335	525,698	525,062	524,427	525,724	525,088	524,453	
2017Q3	17	333,527	333,124	332,721	344,214	343,797	343,382	342,966	331,010	330,610	330,210	329,810	341,956	341,542	341,129	340,716	327,720	327,324	326,928	326,532	335,046	334,641	334,236	333,831	334,657	334,252	333,848
2017Q4	11	276,795	276,460	276,125	285,664	285,318	284,973	284,628	274,706	274,373	274,041	273,710	283,789	283,446	283,103	282,760	271,975	271,646	271,317	270,989	278,055	277,719	277,383	277,047	277,732	277,396	277,061
2018Q1	15	287,573	287,225	286,878	296,787	296,428	296,069	295,711	285,402	285,057	284,712	284,368	294,840	294,483	294,127	293,771	282,566	282,224	281,882	281,541	288,882	288,533	288,184	287,835	288,547	288,198	287,849
2018Q2	14	276,503	276,168	275,834	285,362	285,017	284,672	284,328	274,416	274,084	273,752	273,421	283,490	283,147	282,804	282,462	271,688	271,360	271,031	270,703	277,762	277,426	277,090	276,755	277,439	277,104	276,769
2018Q3	17	312,701	312,323	311,945	322,720	322,330	321,940	321,550	310,341	309,965	309,590	309,216	320,603	320,215	319,827	319,440	309,256	308,884	308,513	308,142	314,124	313,744	313,365	312,986	313,760	313,380	313,001
2018Q4	20	446,884	446,344	445,804	461,203	460,645	460,085	459,531	443,511	442,975	442,439	441,903	458,177	457,622	457,069	456,516	439,105	438,572	438,041	437,511	448,919	448,376	447,833	447,291	448,398	447,855	447,314
2019Q1	19	405,720	405,229	404,739	418,720	418,213	417,707	417,202	402,658	402,171	401,684	401,198	415,972	415,467	414,966	414,464	398,656	398,173	397,692	397,210	407,567	407,074	406,582	406,090	407,094	406,602	406,110
2019Q2	25	504,251	503,641	503,031	520,407	519,778	519,149	518,521	500,445	499,839	499,235	498,631	516,993	516,367	515,743	515,119	495,471	494,871	494,273	493,675	506,547	505,934	505,322	504,710	505,959	505,347	504,735
2019Q3	10	189,716	189,487	189,258	195,795	195,558	195,321	195,085	188,284	188,057	187,829	187,602	194,510	194,275	194,040	193,805	186,413	186,187	185,962	185,737	190,580	190,349	190,119	189,889	190,359	190,129	189,899
2019Q4	41	914,774	913,667	912,562	944,084	943,042	942,001	940,962	907,870	906,771	905,674	904,578	937,890	936,755	935,622	914,990	898,846	897,759	896,672	895,587	918,939	917,827	916,717	915,607	917,873	916,762	915,653
2020Q1	30	591,366	590,651	589,936	610,314	609,576	608,838	608,101	585,903	585,193	584,483	583,775	606,310	605,576	604,843	604,112	581,069	580,366	579,664	578,963	594,059	593,340	592,622	591,905	593,369	592,651	591,934
2020Q2	23	476,348	475,772	475,196	491,610	491,016	490,422	489,828	472,753	472,181	471,609	471,039	488,385	487,794	487,204	486,614	468,054	467,487	466,922	466,357	478,517	477,938	477,359	476,782	477,961	477,383	476,805
2020Q3	13	255,959	255,650	255,340	264,160	263,841	263,522	263,203	254,027	253,720	253,413	253,106	262,4														

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Admittance Quarter	Participants	Q80	Q81	Q82	Q83	Q84	After Q84	Total
2011Q4	11	122,066	126,142	125,989	125,837	125,685	26,345,283	34,938,603
2012Q1	11	80,514	83,203	83,102	83,001	82,901	17,377,210	23,158,611
2012Q2	15	625,783	646,680	645,898	645,116	644,336	135,061,943	181,057,614
2012Q3	25	489,044	505,375	504,764	504,153	503,543	105,549,751	138,593,973
2012Q4	38	1,779,110	1,838,522	1,836,297	1,834,075	1,831,856	383,983,154	512,559,130
2013Q1	5	216,641	223,875	223,604	223,334	223,064	46,757,332	62,393,765
2013Q2	30	392,622	405,733	405,242	404,752	404,262	84,739,116	116,987,003
2013Q3	26	396,703	409,951	409,455	408,959	408,464	85,619,962	113,075,524
2013Q4	8	140,231	144,914	144,739	144,564	144,389	30,265,938	41,262,814
2014Q1	17	493,759	510,248	509,631	509,014	508,398	106,567,487	142,647,975
2014Q2	22	444,421	459,262	458,706	458,151	457,597	95,918,737	128,146,170
2014Q3	19	625,008	645,879	645,098	644,317	643,538	134,894,614	185,312,074
2014Q4	19	435,636	450,184	449,639	449,095	448,552	94,022,834	127,030,098
2015Q1	26	451,267	466,337	465,773	465,209	464,646	97,396,442	131,959,014
2015Q2	30	837,052	865,004	863,958	862,913	861,868	180,659,893	244,958,213
2015Q3	16	233,700	241,504	241,212	240,920	240,629	50,439,181	69,878,950
2015Q4	19	361,905	373,991	373,538	373,086	372,635	78,109,605	107,051,690
2016Q1	18	331,843	342,924	342,510	342,095	341,681	71,621,247	96,771,618
2016Q2	35	634,055	655,228	654,436	653,644	652,853	136,847,277	188,347,004
2016Q3	22	388,311	401,279	400,793	400,308	399,824	83,808,759	112,461,249
2016Q4	14	324,634	335,474	335,069	334,663	334,258	70,065,277	96,485,717
2017Q1	19	383,163	395,958	395,479	395,001	394,523	82,697,581	112,609,777
2017Q2	28	523,818	541,311	540,656	540,002	539,348	113,055,048	153,005,922
2017Q3	17	333,444	344,579	344,162	343,746	343,330	71,966,783	98,264,848
2017Q4	11	276,725	285,966	285,620	285,275	284,930	59,725,307	81,859,623
2018Q1	15	287,501	297,102	296,742	296,383	296,025	62,050,969	85,526,953
2018Q2	14	276,434	285,665	285,319	284,974	284,629	59,662,324	81,827,726
2018Q3	17	312,623	323,062	322,671	322,281	321,891	67,472,922	91,588,524
2018Q4	20	446,772	461,692	461,133	460,575	460,018	96,426,302	133,133,309
2019Q1	19	405,618	419,164	418,656	418,150	417,644	87,544,125	120,675,864
2019Q2	25	504,125	520,959	520,329	519,699	519,070	108,804,557	148,954,010
2019Q3	10	189,669	196,003	195,765	195,529	195,292	40,935,976	55,574,785
2019Q4	41	914,545	945,085	943,942	942,800	941,659	197,385,089	274,167,838
2020Q1	30	591,218	610,961	610,222	609,484	608,746	127,601,852	174,858,919
2020Q2	23	476,229	492,132	491,536	490,941	490,347	102,783,802	141,972,062
2020Q3	13	255,895	264,440	264,121	263,801	263,482	55,229,525	76,051,140
2020Q4	33	615,727	636,289	635,519	634,750	633,982	132,891,674	182,286,304
2021Q1	30	539,920	557,950	557,275	556,601	555,927	116,530,235	159,856,548
2021Q2	10	192,018	198,430	198,190	197,951	197,711	41,443,045	57,199,574
2021Q3	12	225,937	233,482	233,199	232,917	232,635	48,763,679	67,224,186
2021Q4	23	428,151	442,449	441,913	441,379	440,844	92,407,275	127,741,666
2022Q1	29	539,530	557,547	556,872	556,198	555,525	144,689,236	189,665,097
Total	865						Total thru 2022Q1	5,469,121,483

Sources: NY MIF for Fund data; calculated diagonals based on Exhibit 6, Indicated Ultimate Severity
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 Discounted Payments per Participant by Admittance Quarter
As of March 31, 2022

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	Q24	Q25	Q26	Q27
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	59,758	56,849	144,337	106,913
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	30,423	160,512	607,638	42,285
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	713,715	516,684	435,265	632,934
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	225,506	226,706	256,203	321,808	307,643	238,399	314,347	389,016	261,971	507,772	414,951	331,539	309,276	223,944
2012Q4	38	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	1,738,653	1,927,812	1,342,537	1,954,365
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	221,890	130,938	184,382	216,135	280,731	185,013	
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	516,227	496,133	311	891,812
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	217,140	166,754	167,698	206,360
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	96,409	119,008	179,187	523,978
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	380,612	433,439	278,562	305,956
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	220,993	200,477	404,766	496,582
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	483,546	1,078,794	932,685	1,324,100
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	418,314	546,666	447,534	525,292
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	605,197	458,241	417,782	333,219
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	865,836	1,163,944	472,250	361,849
2015Q3	16	-	30,164	103,507	80,558	69,794	91,758	68,778	223,018	175,695	297,615	299,387	244,576	381,432	192,952	241,371	445,606	321,371	257,980	272,563	238,079	235,634	434,073	368,098	437,927	256,516	275,327	209,865
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	222,915	308,002	321,517	349,512
2016Q1	18	210	16,754	185,361	164,559	176,678	222,131	265,022	151,593	251,157	135,105	240,223	311,580	167,178	225,351	266,054	283,418	386,185	268,874	179,249	433,906	233,420	279,199	252,797	401,890	226,777	320,868	318,897
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	971,052	1,045,824	647,869	751,093	563,912	704,908	656,678	613,827	610,057	606,309
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	899,939	189,215	624,122	103,833	333,298	122,591	383,221	374,067	371,769	369,486
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	320,766	318,796	311,181	309,269	307,370
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	379,057	376,729	374,415	365,471	363,226	360,995
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	518,833	515,646	512,479	508,331	497,164	494,110	491,075
2017Q3	17	750	30,939	88,216	177,929	181,238	243,892	258,580	604,157	311,889	470,160	479,241	221,805	206,809	369,983	284,586	180,520	212,375	225,181	230,236	349,220	328,639	326,621	324,614	326,620	314,914	312,979	311,057
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	290,169	288,387	271,391	269,724	268,067	262,621	260,057	258,459	256,872
2018Q1	15	-	1,706	89,268	177,560	182,290	109,247	405,850	419,980	301,351	145,941	228,459	506,405	360,152	330,732	221,307	249,846	315,283	301,834	299,980	298,137	280,566	278,843	277,130	275,428	268,849	267,197	265,556
2018Q2	14	-	26,518	86,218	117,923	184,907	365,639	259,310	168,611	172,302	270,489	238,292	200,040	154,337	153,178	686,510	290,566	288,781	287,007	285,245	268,434	266,785	265,146	263,518	257,223	255,643	254,073	
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	316,178	326,982	324,974	322,978	320,994	302,076	300,221	298,377	296,544	289,460	287,682	285,915
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	453,174	450,390	464,986	462,130	459,292	456,470	429,569	426,930	424,308	421,701	411,628	409,100	406,587
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	411,929	409,939	406,884	420,070	417,490	414,925	412,377	388,074	385,690	383,321	380,966	371,866	369,582	367,312
2019Q2	25	-	30,693	215,848	204,388	727,671	360,701	743,605	371,464	406,714	423,757	316,682	158,053	512,588	509,439	506,310	503,200	519,507	516,316	513,145	509,993	479,937	476,989	474,059	471,147	459,893	457,068	454,260
2019Q3	10	-	39,033	94,459	57,469	66,998	182,868	122,514	70,356	80,255	69,027	39,159	200,939	191,901	190,722	189,550	188,386	194,491	193,296	192,109	190,929	179,677	178,573	177,476	176,386	172,173	171,115	170,064
2019Q4	41	7,002	342,828	504,930	1,082,530	202,081	1,195,633	930,929	790,381	1,111,619	1,182,720	970,061	964,102	920,736	915,081	909,460	903,974	933,166	927,434	921,737	916,076	862,087	856,792	851,529	846,299	826,083	821,009	815,966
2020Q1	30	4,181	47,286	149,758	451,034	719,898	317,532	390,780	480,309	367,035	627,866	624,010	620,177	592,381	588,643	585,027	581,434	600,277	596,589	592,925	589,283	554,554	551,148	547,762	544,398	531,393	524,129	524,885
2020Q2	23	-	219,045	419,669	501,828	463,429	391,091	742,243	234,689	506,362	503,251	500,160	497,088	474,729	471,813	468,915	466,095	481,137	478,182	475,245	472,326	444,490	441,759	439,046	436,349	425,926	423,309	420,796
2020Q3	13	187	10,897																									

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 March 31, 2022

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																									
		Q28	Q29	Q30	Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	Q43	Q44	Q45	Q46	Q47	Q48	Q49	Q50	Q51	Q52	Q53
2011Q4	11	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	120,761	120,020	115,937	115,225	114,517	113,814	117,403	116,682	115,965	115,253	115,765
2012Q1	11	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	35,153	79,750	79,260	78,773	76,094	75,626	75,162	74,700	77,056	76,583	76,112	75,645	75,981
2012Q2	15	406,936	416,523	477,262	641,614	949,281	488,256	753,403	1,109,272	1,547,197	492,030	591,717	946,214	708,408	620,597	616,785	612,996	609,231	588,508	584,893	581,300	577,730	595,950	592,289	588,651	585,036	587,635
2012Q3	25	401,243	385,568	457,496	324,832	257,553	190,033	411,439	328,509	415,001	358,473	285,810	202,438	453,826	482,596	479,632	476,685	473,757	457,643	454,832	452,038	449,261	463,430	460,583	457,754	454,942	456,964
2012Q4	38	1,396,773	1,831,997	1,552,175	1,739,388	1,561,621	2,376,410	2,299,540	1,427,044	1,258,104	1,607,788	1,484,356	1,685,772	1,675,418	1,746,982	1,736,251	1,725,587	1,714,988	1,656,652	1,646,476	1,636,363	1,626,312	1,677,602	1,667,297	1,657,056	1,646,878	1,654,196
2013Q1	5	219,674	168,724	192,955	192,394	206,641	245,028	208,669	258,443	229,173	111,869	205,524	204,261	203,007	211,678	210,378	209,086	207,801	200,733	199,500	198,275	197,057	203,271	202,023	200,782	199,549	200,435
2013Q2	30	955,645	579,065	866,508	897,368	1,244,458	715,186	480,148	524,762	442,668	372,926	370,635	368,358	366,096	381,733	379,389	377,058	374,742	361,995	359,772	357,562	355,366	366,573	364,321	362,084	359,860	361,459
2013Q3	26	156,590	175,392	250,455	175,649	158,155	186,748	195,506	376,075	389,448	374,941	372,638	370,349	368,075	383,797	381,439	379,096	376,768	363,952	361,716	359,495	357,286	368,554	366,291	364,041	361,805	363,412
2013Q4	8	104,815	175,052	200,006	204,015	411,228	219,133	153,252	137,834	136,987	131,884	131,074	130,269	129,469	134,999	134,170	133,346	132,527	128,019	127,232	126,451	125,674	129,638	128,841	128,050	127,263	127,829
2014Q1	17	328,667	342,901	253,936	339,463	439,237	386,082	485,905	482,920	479,954	462,075	459,237	456,416	453,613	472,989	470,083	467,196	464,326	448,532	445,777	443,039	440,318	454,204	451,414	448,642	445,886	447,867
2014Q2	22	239,873	194,196	180,758	294,351	186,404	437,881	435,191	432,518	429,861	413,849	411,307	408,780	406,269	423,623	421,021	418,435	415,865	401,719	399,251	396,799	394,362	406,799	404,300	401,817	399,349	401,123
2014Q3	19	1,256,948	1,545,115	830,695	1,012,435	591,035	612,769	609,005	605,265	601,547	579,139	575,828	572,046	568,532	592,817	589,176	585,557	581,960	562,165	558,712	555,280	551,869	569,274	565,777	562,302	558,848	561,321
2014Q4	19	467,959	319,574	411,838	412,456	409,923	424,997	422,386	419,792	417,213	401,672	399,205	396,753	394,316	411,159	408,633	406,123	403,628	389,899	387,504	385,124	382,758	394,380	392,404	389,994	387,599	389,321
2015Q1	26	438,633	359,297	427,773	425,146	422,534	438,072	435,381	432,707	430,049	414,029	411,486	408,959	406,447	423,808	421,205	418,617	416,046	401,894	399,426	396,972	394,534	406,977	404,477	401,992	399,523	401,298
2015Q2	30	257,661	794,434	789,554	784,705	779,885	808,563	803,597	798,661	793,755	764,187	759,493	754,288	750,192	782,236	777,431	772,656	767,910	741,789	737,233	732,704	728,204	751,170	746,556	741,970	737,413	740,689
2015Q3	16	225,424	220,706	219,350	218,003	216,664	224,631	223,251	221,880	220,511	212,303	210,999	209,703	208,415	217,317	215,982	214,656	213,337	206,080	204,815	203,557	202,306	208,686	207,405	206,131	204,865	205,775
2015Q4	19	347,366	340,095	338,006	335,930	333,867	346,144	344,018	341,905	339,804	327,147	325,137	323,140	321,155	334,873	332,816	330,772	328,740	317,558	315,607	313,669	311,742	321,574	319,599	317,635	315,684	317,087
2016Q1	18	316,938	310,304	308,398	306,504	304,621	315,823	313,883	311,955	310,039	298,490	296,627	294,834	293,023	305,540	303,663	301,798	299,944	289,741	287,962	286,193	284,435	295,405	293,629	291,852	289,312	289,312
2016Q2	35	602,585	589,973	586,349	582,748	579,168	600,466	596,777	593,112	589,469	567,511	564,025	560,560	557,117	580,914	577,346	573,800	570,275	550,877	547,493	544,130	540,788	557,843	554,417	551,011	547,627	550,060
2016Q3	22	367,216	359,530	357,322	355,127	352,946	365,924	363,677	361,443	359,223	345,842	343,717	341,606	339,508	354,010	351,835	349,674	347,526	335,705	333,643	331,594	329,557	339,950	337,862	335,787	333,724	335,207
2016Q4	14	305,482	299,088	297,251	295,425	293,610	304,407	302,537	300,679	298,832	287,700	285,933	284,177	282,431	294,495	292,686	290,889	289,102	279,268	277,553	275,848	274,154	282,800	281,063	279,336	277,620	278,854
2017Q1	19	358,777	351,268	349,110	346,966	344,835	357,515	355,319	353,137	350,968	337,894	335,819	333,756	331,706	345,874	343,750	341,638	339,540	327,990	325,976	323,974	321,984	328,138	326,098	324,070	322,055	323,504
2017Q2	28	488,059	477,884	474,909	471,991	469,092	486,342	484,366	482,386	477,435	459,650	456,827	454,021	451,232	470,506	467,616	464,746	461,889	446,178	443,438	440,714	438,007	451,820	449,405	446,987	444,545	445,517
2017Q3	17	309,146	302,676	300,817	298,699	297,133	308,059	306,167	304,286	302,417	291,152	289,364	287,586	285,820	298,028	296,198	294,378	292,570	282,618	280,882	279,157	277,442	286,192	284,434	282,687	280,951	282,199
2017Q4	11	255,294	249,951	248,415	246,889	245,373	254,396	252,833	251,280	249,737	240,434	238,957	237,489	236,031	246,113	244,601	243,098	241,605	233,387	231,953	230,529	229,113	236,338	234,887	233,444	232,014	233,041
2018Q1	15	263,925	258,401	256,814	255,236	253,669	262,997	261,381	259,776	258,180	248,563	247,036	245,519	244,011	254,433	252,870	251,317	249,774	241,277	239,795	238,323	236,859	244,329	242,828	241,336	239,854	240,920
2018Q2	14	252,512	247,227	245,708	244,199	242,699	251,624	250,078	248,542	247,016	237,814	236,353	234,902	233,459	243,431	241,936	240,449	238,973	230,844	229,426	228,017	226,616	233,763	232,327	230,900	229,482	230,520
2018Q3	17	284,159	278,212	276,503	274,804	273,116	283,159	281,420	279,692	277,974	267,619	265,975	264,341	262,718	273,940	272,257	270,585	268,923	259,775	258,180	256,594	255,018	263,060	261,444	259,839	258,243	259,390
2018Q4	20	404,089	395,632	393,202	390,786	388,386	402,668	400,195	397,736	395,293	380,569	378,231	375,908	373,599	389,557	387,164	384,786	382,422	369,414	367,145	364,890	362,649	374,086	371,788	369,504	367,235	368,866
2019Q1	19	365,055	357,415	355,219	353,038	350,869	363,771	361,537	359,316	357,109	343,807	341,695	339,596	337,510	351,927	349,765	347,617	345,481	333,730	331,680	329,643	327,618	337,950	335,874	333,811	331,761	333,235
2019Q2	25	451,470	442,021	439,306	436,607	433,925	449,882	447,119	444,372	441,643	425,191	422,580	419,984	417,404	435,233	432,560	429,903	427,263	412,729	410,194	407,674	405,170	417,948	415,381	412,830	410,294	412,117
2019Q3	10	169,020	165,482	164,465	163,455	162,451	168,425	167,390	166,362	165,340	159,181	158,204	157,232	156,266	162,941	161,940	160,945	159,957	154,516	153,624	152,732	151,846	156,470	155,509	154,554	153,604	154,287
2019Q4	41	810,954	793,980	789,103	784,256	779,439	808,101	803,137	798,204	793,301	763,751	759,059	754,397	7													

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 March 31, 2022

Admittance Quarter	Participants	Incremental Benefits Paid by Fund Participation Quarter																									
		Q54	Q55	Q56	Q57	Q58	Q59	Q60	Q61	Q62	Q63	Q64	Q65	Q66	Q67	Q68	Q69	Q70	Q71	Q72	Q73	Q74	Q75	Q76	Q77	Q78	Q79
2011Q4	11	115,054	114,347	113,645	116,990	116,271	115,557	114,847	110,296	109,619	108,946	108,276	111,709	111,023	110,341	109,663	104,960	104,315	103,674	103,037	105,202	104,556	103,914	103,275	103,020	102,387	101,758
2012Q1	11	75,514	75,050	74,589	76,785	76,313	75,845	75,379	72,392	71,947	71,505	71,066	73,319	72,869	72,421	71,976	68,889	68,466	68,045	67,627	69,048	68,624	68,202	67,783	67,616	67,200	66,787
2012Q2	15	584,026	580,438	576,873	593,853	590,205	586,580	582,977	559,875	556,436	553,018	549,622	567,047	563,564	560,103	556,662	532,786	529,513	526,261	523,028	534,015	530,735	527,475	524,235	522,937	519,725	516,533
2012Q3	25	454,157	451,368	448,595	461,799	458,962	456,143	453,341	435,377	432,703	430,045	427,403	440,954	438,246	435,554	432,879	414,311	411,767	409,237	406,724	415,268	412,717	410,182	407,662	406,653	404,155	401,672
2012Q4	38	1,644,035	1,633,937	1,623,900	1,671,698	1,661,430	1,651,224	1,641,082	1,576,051	1,566,371	1,556,749	1,547,187	1,596,241	1,586,437	1,576,692	1,567,007	1,499,795	1,490,582	1,481,427	1,472,327	1,503,256	1,494,022	1,484,846	1,475,725	1,472,070	1,463,028	1,454,042
2013Q1	5	199,204	197,981	196,765	202,556	201,312	200,075	198,846	190,967	189,794	188,628	187,469	193,413	192,225	191,044	189,871	181,727	180,611	179,501	178,399	182,146	181,028	179,916	178,810	177,722	176,183	
2013Q2	30	359,238	357,032	354,839	365,283	363,039	360,809	358,593	344,383	342,268	340,166	338,076	348,795	346,653	344,523	342,407	327,720	325,707	323,707	321,718	328,477	326,459	324,544	322,641	321,662	319,687	317,723
2013Q3	26	361,180	358,962	356,757	367,257	365,002	362,760	360,531	346,245	344,118	342,004	339,903	350,680	348,526	346,385	344,258	329,492	327,468	325,456	323,457	330,252	328,224	326,208	324,204	323,401	321,415	319,440
2013Q4	8	127,044	126,263	125,488	129,181	128,388	127,599	126,815	121,790	121,042	120,299	119,560	123,350	122,593	121,840	121,091	115,897	115,185	114,478	113,775	116,165	115,451	114,742	114,037	113,755	113,056	112,362
2014Q1	17	445,116	442,382	439,665	452,606	449,826	447,063	444,317	426,710	424,089	421,484	418,959	432,176	429,522	426,883	424,261	406,064	403,569	401,091	398,627	407,001	404,501	402,016	399,547	398,557	396,109	393,676
2014Q2	22	398,659	396,211	393,777	405,367	402,877	400,403	397,943	382,174	379,827	377,494	375,175	387,070	384,692	382,330	379,981	363,683	361,449	359,229	357,022	364,522	362,283	360,058	357,846	356,960	354,767	352,588
2014Q3	19	557,883	554,456	551,051	567,270	563,786	560,323	556,881	534,814	531,529	528,264	525,019	541,665	538,338	535,031	531,745	508,937	505,811	502,704	499,616	510,111	506,978	503,864	500,769	499,529	496,461	493,411
2014Q4	19	386,930	384,553	382,191	393,440	391,023	388,622	386,235	370,929	368,651	366,387	364,136	375,681	373,374	371,080	368,801	352,982	350,814	348,659	346,517	353,797	351,624	349,464	347,317	346,457	344,329	342,214
2015Q1	26	398,833	396,384	393,949	405,544	403,053	400,578	398,117	382,341	379,993	377,658	375,339	387,239	384,860	382,496	380,147	363,842	361,607	359,386	357,178	364,681	362,441	360,215	358,002	357,116	354,922	352,742
2015Q2	30	736,140	731,618	727,124	748,526	743,928	739,359	734,817	705,699	701,364	697,056	692,775	714,739	710,349	705,986	701,649	671,554	667,429	663,329	659,255	673,104	668,969	664,860	660,777	659,140	655,091	651,068
2015Q3	16	204,511	203,255	202,006	207,952	206,675	205,405	204,144	196,054	194,850	193,645	192,463	198,566	197,346	196,134	194,929	186,568	185,422	184,283	183,151	186,999	185,850	184,708	183,574	183,119	181,994	180,877
2015Q4	19	315,139	313,204	311,280	320,442	318,474	316,518	314,573	302,108	300,252	298,408	296,575	305,978	304,099	302,231	300,374	287,491	285,725	283,970	282,225	288,154	286,384	284,625	282,877	282,176	280,443	278,720
2016Q1	18	287,535	285,768	284,013	293,373	290,577	288,792	287,018	275,645	273,952	272,269	270,596	279,176	277,461	275,757	274,063	262,308	260,696	259,095	257,504	262,913	261,298	259,693	258,098	257,459	255,877	254,306
2016Q2	35	546,682	543,324	539,966	555,880	552,466	549,072	545,700	524,075	520,856	517,637	514,477	530,789	527,529	524,288	521,068	498,718	495,655	492,610	489,585	499,689	496,799	493,747	490,714	489,499	486,492	483,504
2016Q3	22	333,148	331,102	329,068	338,754	336,673	334,605	332,550	319,372	317,410	315,461	313,523	323,463	321,477	319,502	317,539	303,919	302,053	300,197	298,353	304,621	302,750	300,890	299,042	298,301	296,469	294,648
2016Q4	14	277,141	275,439	273,747	281,804	280,073	278,353	276,643	264,049	262,427	260,815	259,204	267,432	265,789	264,156	252,826	251,273	249,730	248,196	253,410	251,853	250,306	248,769	248,152	246,628	245,113	
2017Q1	19	325,492	323,493	321,506	330,969	328,936	326,916	324,908	312,033	310,116	308,211	306,318	316,030	314,089	312,160	310,242	296,395	295,111	293,299	291,497	297,621	295,792	293,976	292,170	291,466	289,656	287,877
2017Q2	28	442,780	440,060	437,357	450,230	447,465	444,716	441,985	424,470	421,863	419,272	416,697	429,908	427,267	424,643	422,035	403,933	401,451	398,986	396,535	404,865	402,378	399,906	397,450	396,466	394,030	391,610
2017Q3	17	280,466	278,743	277,031	285,185	283,433	281,692	279,962	268,868	267,217	265,575	263,944	272,313	270,640	268,978	267,325	255,859	254,288	252,726	251,173	256,540	254,874	253,309	251,753	251,129	249,587	248,054
2017Q4	11	231,610	230,187	228,773	235,507	234,060	232,622	231,194	222,032	220,668	219,313	217,966	224,876	223,495	222,122	220,758	211,289	209,991	208,701	207,420	210,432	210,476	209,183	207,898	207,123	206,804	205,484
2018Q1	15	239,440	237,969	236,507	243,469	241,973	240,487	239,010	229,539	228,129	226,728	225,335	232,479	231,051	229,632	228,221	218,433	217,091	215,757	214,432	218,937	217,592	216,255	214,927	214,395	213,078	211,769
2018Q2	14	229,086	227,669	226,280	232,940	231,510	230,088	228,674	219,613	218,264	216,923	215,591	222,426	221,060	219,702	218,352	208,987	207,703	206,427	205,159	209,469	208,182	206,904	205,633	205,124	203,864	202,611
2018Q3	17	257,797	256,213	254,639	262,134	260,524	258,924	257,334	247,136	245,618	244,110	242,610	250,302	248,765	247,237	245,718	235,179	233,734	232,299	230,872	235,722	234,274	232,835	231,405	230,831	229,414	228,004
2018Q4	20	366,601	364,349	362,111	372,769	370,480	368,204	365,942	351,441	349,283	347,137	345,005	355,943	353,757	351,584	349,425	334,437	332,383	330,341	328,312	335,209	333,150	331,103	329,070	328,255	326,238	324,235
2019Q1	19	331,188	329,154	327,132	336,761	334,692	332,636	330,593	317,493	315,443	313,605	311,678	321,560	319,585	317,622	315,671	302,131	300,275	298,431	296,598	302,828	300,968	299,120	297,282	296,546	294,725	292,914
2019Q2	25	409,586	407,070	404,570	416,478	413,919	411,377	408,850	392,649	390,237	387,840	385,458	397,679	395,236	392,808	390,396	373,651	371,355	369,074	366,807	374,513	372,212	369,926	367,654	366,491	364,252	
2019Q3	10	153,339	152,397	151,461	155,919	154,961	154,010	153,064	146,998	146,095	145,198	144,306	148,881	147,967	147,058	146,155	139,886	139,027	138,173	137,324	140,209	139,347	138,491	137,641	137,300	136,457	135,618
2019Q4	41	735,719	731,200	726,709	748,098	743,503	738,936	734,398	705,296	700,964	696,658	692,379	714,331	709,943	705,583	701,249	671,170	667,048	662,951	658,878	672,719	668,587	664,481	660,399	658,764	654,717	650,696
2020Q1	30	473,265	470,358	467,469	481,228	478,273	475,335	472,415	453,695	450,908	448,139	445,386	459,507	456,684	453,879	451,091	431,743	429,091	426,456	423,836	432,739	430,081	427,440	424,814	423,762	421,159	418,572
2020Q2	23	379,334	377,004	374,689	385,717	383,348	380,993	378,653	363,648	361,415	359,195	356,988	368,307	366,045	363,796	361,562	346,053	343,928	341,815	339,716	346,852	344,721	342,604	340,500	339,656	337,570	335,497
2020Q3	13	202,824	201,578	200,340	206,237	204,970	203,711	202,459	194,437	193,242	192,055	190,876	196,927	195,718	194,516	193,32											

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 March 31, 2022

Admittance Quarter	Participants	Q80	Q81	Q82	Q83	Q84	After Q84	Total
2011Q4	11	101,133	103,994	103,355	102,720	102,089	13,345,719	21,426,277
2012Q1	11	66,377	68,255	67,836	67,419	67,005	8,759,294	14,187,032
2012Q2	15	513,360	527,883	524,941	521,418	518,215	67,744,184	110,868,487
2012Q3	25	399,205	410,499	407,977	405,472	402,981	52,680,052	83,382,719
2012Q4	38	1,445,111	1,485,994	1,476,866	1,467,795	1,458,779	190,700,183	310,396,036
2013Q1	5	175,101	180,055	178,949	177,850	176,757	23,106,737	37,616,998
2013Q2	30	315,771	324,705	322,710	320,728	318,758	41,669,931	71,794,113
2013Q3	26	317,478	326,460	324,455	322,462	320,481	41,895,159	67,119,836
2013Q4	8	111,672	114,831	114,126	113,425	112,728	14,736,451	24,914,109
2014Q1	17	391,258	402,327	399,856	397,400	394,959	51,631,346	84,717,646
2014Q2	22	350,423	360,336	358,123	355,923	353,737	46,242,588	75,674,612
2014Q3	19	490,381	504,254	501,156	498,078	495,019	64,711,765	111,054,468
2014Q4	19	340,112	349,734	347,586	345,451	343,329	44,881,972	74,947,549
2015Q1	26	350,576	360,494	358,279	356,079	353,891	46,262,771	77,671,317
2015Q2	30	647,068	665,374	661,287	657,226	653,189	85,388,671	143,635,568
2015Q3	16	179,766	184,851	183,716	182,587	181,466	23,722,283	41,415,558
2015Q4	19	277,008	284,845	283,095	281,357	279,628	36,554,669	62,702,625
2016Q1	18	252,744	259,894	258,298	256,711	255,134	33,352,643	55,857,708
2016Q2	35	480,534	494,129	491,094	488,077	485,079	63,412,445	109,696,387
2016Q3	22	292,838	301,123	299,273	297,435	295,608	38,643,611	64,001,577
2016Q4	14	243,608	250,500	248,961	247,432	245,912	32,147,048	55,728,235
2017Q1	19	286,109	294,203	292,396	290,600	288,815	37,755,569	64,214,921
2017Q2	28	389,205	400,216	397,757	395,314	392,866	51,360,368	86,449,981
2017Q3	17	246,530	253,505	251,948	250,400	248,862	32,532,708	55,645,279
2017Q4	11	203,585	209,345	208,059	206,781	205,511	26,865,596	46,279,687
2018Q1	15	210,468	216,423	215,093	213,772	212,459	27,773,883	48,343,054
2018Q2	14	201,367	207,064	205,792	204,528	203,272	26,572,852	45,864,716
2018Q3	17	226,604	233,015	231,583	230,161	228,747	29,903,186	50,679,022
2018Q4	20	322,243	331,359	329,324	327,301	325,291	42,523,932	74,327,743
2019Q1	19	291,115	299,351	297,512	295,685	293,869	38,416,241	66,976,679
2019Q2	25	360,027	370,212	367,938	365,678	363,432	47,509,986	81,827,331
2019Q3	10	134,785	138,599	137,747	136,901	136,060	17,786,600	30,173,774
2019Q4	41	646,699	664,994	660,910	656,850	652,815	85,339,890	150,985,508
2020Q1	30	416,001	427,770	425,143	422,521	419,936	54,896,502	94,770,482
2020Q2	23	333,436	342,869	340,763	338,670	336,590	44,000,978	77,092,649
2020Q3	13	178,283	183,326	182,200	181,081	179,969	23,526,586	40,991,037
2020Q4	33	426,860	438,936	436,240	433,560	430,897	56,329,427	97,448,460
2021Q1	30	372,457	382,994	380,641	378,303	375,980	49,150,296	85,044,613
2021Q2	10	131,807	135,536	134,704	133,876	133,054	17,393,586	30,443,965
2021Q3	12	154,324	158,690	157,715	156,747	155,784	20,364,976	35,566,357
2021Q4	23	291,000	299,233	297,395	295,568	293,753	38,401,090	67,415,888
2022Q1	29	364,890	375,213	372,908	370,618	368,341	59,830,629	96,660,144
Total	865						Total thru 2022Q1	3,126,010,148

Sources:

NY MIF for Fund data; calculated diagonals based on Exhibit 6, Indicated Ultimate Severity and a discount factor of 2.0%
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
Expected Fund Payments by Admittance Year - All Participants
As of March 31, 2022

Fiscal Year (1)	Live Births (2)	Admitted Participants (3)	Cumulative Benefit Payments (4)	Adjusted Benefit Payments (5)	Expected Benefit Payments (6)	Expected % of Benefits Paid (7)	Development of Current Payments (8)	B-F Indicated Benefit Payments (9)	Selected Ultimate Payments (10)	Indicated Ultimate Severity (11)
2011	239,608	22	5,970,846	4,762,099	47,121,845	12.91%	46,254,272	47,009,852	46,632,062	2,119,639
2012	238,237	86	82,022,684	68,152,271	692,698,786	11.72%	699,771,392	693,527,791	696,649,591	8,100,577
2013	235,956	84	36,459,920	30,072,269	317,068,738	10.59%	344,299,329	319,952,348	332,125,838	3,953,879
2014	237,491	91	46,055,231	37,096,053	464,895,629	9.42%	488,842,845	467,151,763	477,997,304	5,252,718
2015	235,139	85	37,727,299	29,677,014	382,614,993	8.30%	454,473,941	388,580,228	421,527,084	4,959,142
2016	231,623	91	31,342,357	23,645,398	451,186,161	7.16%	437,471,609	450,203,591	443,837,600	4,877,336
2017	227,666	72	19,794,655	14,650,417	367,020,610	6.01%	329,532,797	364,768,760	347,150,779	4,821,539
2018	224,006	73	16,227,746	11,898,026	348,196,908	4.78%	339,180,323	347,765,518	343,472,921	4,705,109
2019	228,019	106	17,608,984	12,517,912	527,712,954	3.61%	488,112,912	526,284,357	507,198,635	4,784,893
2020	226,556	100	6,140,061	4,392,055	424,202,414	2.38%	257,675,253	420,234,292	420,234,292	4,202,343
2021	225,093	74	549,296	402,083	289,477,426	1.19%	46,153,892	286,581,536	286,581,536	3,872,723
Total		884	299,899,077	237,265,597	4,312,196,463		3,931,768,566	4,312,060,036	4,323,407,642	4,890,733

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 03/31/22
- (4) Provided by MIF; includes 7.7% load for prescription drugs
- (5) Adjusted to reflect pre-legislation payment levels
- (6), (7) Pinnacle estimate of expected payments and payment distributions based on admittance year and 3.0% inflation rate
- (8) Col (4) / Col (7)
- (9) Col (4) + {Col (6) x [1 - Col (7)]}
- (10) Selected based on Cols (8) and (9)
- (11) Col (10) / 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 March 31, 2022

Exhibit 6

Page 2

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	-	12.3%	2,553,594	28,089,539	2,514,839	27,663,230	3,069,341	3,176,237	34,938,603
2012Q1	11	0	-	12.0%	1,751,014	19,261,154	1,724,439	18,968,832	2,031,086	2,105,328	23,158,611
2012Q2	15	1	276,786	11.7%	10,324,105	155,138,367	10,120,734	152,087,790	11,491,701	12,052,055	181,057,614
2012Q3	25	0	-	11.4%	3,859,177	96,479,413	3,783,291	94,582,282	5,489,439	5,543,759	138,593,973
2012Q4	38	2	1,382,899	11.2%	10,717,751	408,657,456	10,506,286	400,621,785	13,029,130	13,452,006	512,559,130
2013Q1	5	0	-	10.9%	10,069,551	50,347,753	9,871,547	49,357,735	12,075,898	12,478,753	62,393,765
2013Q2	30	0	-	10.6%	4,235,508	127,065,249	4,247,464	127,423,909	3,539,412	3,899,567	116,987,003
2013Q3	26	1	2,127,253	10.3%	2,222,119	59,902,354	2,228,622	60,071,437	4,410,719	4,267,241	113,075,524
2013Q4	8	0	-	10.0%	5,007,373	40,058,988	5,021,507	40,172,060	4,809,077	5,157,852	41,262,814
2014Q1	17	2	959,711	9.7%	6,070,865	104,164,413	6,088,160	104,458,432	8,242,669	8,334,604	142,647,975
2014Q2	22	3	2,156,464	9.4%	3,397,779	76,907,592	3,630,425	82,025,825	5,876,972	5,726,805	128,146,170
2014Q3	19	1	4,162,727	9.1%	7,643,092	149,381,467	8,166,323	159,322,868	9,572,399	9,534,176	185,312,074
2014Q4	19	0	-	8.9%	5,705,162	108,398,086	6,084,843	115,612,025	6,426,231	6,685,795	127,030,098
2015Q1	26	1	167,134	8.6%	4,358,347	113,484,165	4,648,825	121,036,585	4,874,757	5,068,918	131,959,014
2015Q2	30	1	6,647,457	8.3%	4,453,021	140,238,089	4,875,749	152,919,924	8,350,662	7,943,692	244,958,213
2015Q3	16	0	-	8.0%	4,844,060	77,504,959	5,282,112	84,513,790	3,974,925	4,367,434	69,878,950
2015Q4	19	1	1,081,327	7.7%	4,783,181	91,961,773	5,220,875	100,277,944	5,429,106	5,577,388	107,051,690
2016Q1	18	0	-	7.4%	4,270,251	76,864,511	4,656,413	83,815,426	5,273,910	5,376,201	96,771,618
2016Q2	35	0	-	7.2%	5,490,357	192,162,484	5,306,923	185,742,306	5,026,626	5,381,343	188,347,004
2016Q3	22	0	-	6.9%	3,410,952	75,040,949	3,296,992	72,533,819	5,180,747	5,111,875	112,461,249
2016Q4	14	1	61,720	6.6%	6,936,679	97,175,221	6,704,776	93,928,582	6,455,291	6,887,428	96,485,717
2017Q1	19	0	-	6.3%	4,989,483	94,800,182	4,822,784	91,632,893	5,791,671	5,926,830	112,609,777
2017Q2	28	1	4,649	6.0%	3,978,852	111,412,500	3,903,556	109,304,205	5,485,195	5,464,331	153,005,922
2017Q3	17	0	-	5.7%	4,930,544	83,819,240	4,837,241	82,233,102	5,642,224	5,780,285	98,264,848
2017Q4	11	0	-	5.4%	6,712,167	73,833,832	6,585,150	72,436,651	7,193,084	7,441,784	81,859,623
2018Q1	15	0	-	5.1%	5,652,077	84,781,162	5,545,121	83,176,821	5,384,327	5,701,797	85,526,953
2018Q2	14	1	647,807	4.8%	4,184,084	59,224,978	4,067,582	57,593,961	5,896,845	5,798,566	81,827,726
2018Q3	17	2	491,216	4.5%	2,804,833	48,173,378	2,726,794	46,846,715	5,671,156	5,358,665	91,588,524
2018Q4	20	0	-	4.2%	6,612,834	132,256,671	6,430,720	128,614,409	6,281,593	6,656,665	133,133,309
2019Q1	19	0	-	3.9%	5,976,041	113,544,786	5,811,465	110,417,836	6,087,940	6,351,361	120,675,864
2019Q2	25	0	-	3.6%	4,393,631	109,840,766	4,049,257	101,231,421	5,975,852	5,958,160	148,954,010
2019Q3	10	0	-	3.3%	2,490,280	24,902,800	2,295,091	22,950,913	5,930,503	5,557,478	55,574,785
2019Q4	41	0	-	3.0%	7,480,753	306,710,893	6,894,410	282,670,821	6,123,147	6,687,020	274,167,838
2020Q1	30	0	-	2.7%	3,629,316	108,879,478	3,344,849	100,345,479	5,987,611	5,828,631	174,858,919
2020Q2	23	0	-	2.4%	5,422,757	124,723,412	7,942,763	182,683,546	5,995,078	6,172,698	141,972,062
2020Q3	13	0	-	2.1%	4,039,192	52,509,490	5,916,242	76,911,140	5,913,010	5,850,088	76,051,140
2020Q4	33	0	-	1.8%	2,181,148	71,977,869	3,194,747	105,426,656	5,957,846	5,523,827	182,286,304
2021Q1	30	1	15,942	1.5%	1,255,985	37,695,499	1,839,900	55,212,950	5,937,278	5,328,020	159,856,548
2021Q2	10	0	-	1.2%	3,740,816	37,408,163	3,949,702	39,497,022	5,950,126	5,719,957	57,199,574
2021Q3	12	0	-	0.9%	3,700,015	44,400,185	3,906,623	46,879,476	5,946,125	5,602,016	67,224,186
2021Q4	23	0	-	0.6%	3,775,624	86,839,350	3,986,453	91,688,429	5,964,190	5,553,985	127,741,666
2022Q1	29	0	-	0.3%	3,544,053	102,777,546	3,741,952	108,516,608		6,540,176	189,665,097
Total	865	19	20,183,092			4,198,796,163		4,323,407,642			5,469,121,483

Sources:

- (2) - (4) Provided by MIF
- (5) Based on Virginia Birth Fund patterns
- (6) [Exhibit 4, Page 2 Total - Col (4)] / Col (5) / Col (2)
- (7) [Col (6) x Col (2)] + Col (4)
- (8) [Col (9) - Col (4)] / Col (2)
- (9) From Exhibit 6, Page 1, Col (10); allocated based on Col (7)
- (10) From Pinnacle analysis as of 12/31/2021
- (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)

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Participant Profile
As of March 31, 2022

Exhibit 7
Page 1

Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
1	12,035	255,458	-	255,458	26,201	281,659
2	220	116,225	35,221	151,446	14,423	165,869
3	24,501	787,253	-	787,253	78,725	865,979
4	-	276,786	1,631	278,416	123,741	278,416
5	7,645	1,300,043	-	1,300,043	126,833	1,426,876
6	75,772	429,712	-	429,712	42,971	472,683
7	-	280	-	280	29	309
8	51,058	4,984,380	-	4,984,380	498,438	5,482,818
9	-	5,094	8,946	14,041	1,337	15,378
10	295	19,909	-	19,909	1,991	21,899
11	2,665	288,286	7,885	296,172	28,207	324,378
12	1,725	5,222	-	5,222	522	5,744
13	-	41,693	11,723	53,416	5,342	58,757
14	-	227,882	-	227,882	22,788	250,670
15	2,494	38,470	1,853	40,323	3,934	44,257
16	433	150,743	10,875	161,617	15,392	177,010
17	-	105,799	-	105,799	10,322	116,121
18	7,033	231,945	-	231,945	22,090	254,035
19	-	1,966,052	-	1,966,052	201,646	2,167,698
20	200	296,299	-	296,299	30,390	326,689
21	13,656	526,394	25,289	551,683	55,168	606,851
22	-	2,187	8,025	10,212	996	11,209
23	-	-	-	-	-	-
24	225	35,637	10,565	46,202	4,620	50,823
25	-	288,797	-	288,797	29,620	318,417
26	-	-	6,530	6,530	637	7,167
27	-	295,836	-	295,836	30,342	326,178
28	-	9,660	-	9,660	966	10,626
29	143,979	3,987,715	3,057	3,990,772	399,077	4,389,850
30	-	52,829	-	52,829	5,418	58,248
31	-	12,297	-	12,297	1,261	13,558
32	538	63,501	-	63,501	6,513	70,013
33	-	-	147	147	15	162
34	6,229	157,182	9,231	166,414	15,849	182,262
35	7,354	776,029	-	776,029	79,593	855,622
36	6,248	130,088	-	130,088	12,692	142,780
37	-	10,274	-	10,274	1,054	11,328
38	262,757	3,588,498	65,793	3,654,291	365,429	4,019,720
39	-	145,395	-	145,395	14,912	160,308
40	13,857	596,859	-	596,859	61,216	658,076
41	9,377	187,915	-	187,915	17,897	205,812
42	738	30,317	-	30,317	3,109	33,427
43	68	39,502	-	39,502	4,052	43,554
44	-	118,948	-	118,948	11,605	130,553
45	3,910	34,952	-	34,952	3,410	38,362
46	563	113,718	4,130	117,848	11,224	129,071
47	-	7,360	-	7,360	718	8,078
48	13,110	391,899	-	391,899	38,234	430,133
49	851	182,764	-	182,764	18,745	201,509
50	3,975	201,902	-	201,902	20,708	222,609
51	41,112	821,829	-	821,829	84,290	906,120
52	45,948	883,231	50,146	933,377	88,893	1,022,270
53	-	12,192	-	12,192	1,190	13,382
54	1,024	121,166	-	121,166	12,427	133,593
55	16,334	1,059,392	22,702	1,082,093	103,057	1,185,150
56	200	42,504	-	42,504	4,048	46,552
57	80,633	2,268,894	38,552	2,307,446	230,745	2,538,191
58	-	309	-	309	31	340
59	-	291	-	291	30	321
60	90,509	3,522,284	-	3,522,284	361,260	3,883,543
61	-	1,702,879	-	1,702,879	179,250	1,882,130
62	418,010	3,928,501	-	3,928,501	413,526	4,342,027
63	-	1,000	-	1,000	105	1,106
64	600	21,087	-	21,087	2,163	23,250
65	680	299,299	-	299,299	31,505	330,804
66	10,956	479,657	-	479,657	50,490	530,147
67	800	62,480	-	62,480	6,577	69,057
68	-	322,022	-	322,022	107,341	322,022
69	138,935	2,425,550	-	2,425,550	255,321	2,680,871
70	184,497	3,000,996	-	3,000,996	315,894	3,316,890
71	78,127	1,865,141	-	1,865,141	196,331	2,061,471
72	72,532	2,058,656	-	2,058,656	216,701	2,275,357
73	3,212	81,956	-	81,956	8,406	90,362
74	10,990	479,345	-	479,345	49,164	528,508
75	-	1,060,878	-	1,060,878	212,176	1,060,878

New York State Department of Health
Quarterly Analysis of New York Medical Indemnity Fund
Participant Profile
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Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
76	-	15,902	-	15,902	1,674	17,576
77	2,500	246,575	-	246,575	25,955	272,530
78	-	34,494	-	34,494	3,631	38,125
79	3,391	104,786	-	104,786	11,030	115,816
80	49,938	2,106,143	-	2,106,143	221,699	2,327,842
81	15,350	561,893	-	561,893	59,147	621,040
82	35,808	3,217,781	-	3,217,781	338,714	3,556,495
83	26,211	907,264	-	907,264	95,502	1,002,766
84	23,823	811,225	-	811,225	85,392	896,617
85	115,310	7,158,988	-	7,158,988	753,578	7,912,566
86	5,080	828,748	-	828,748	87,237	915,985
87	60,051	3,970,566	-	3,970,566	417,954	4,388,520
88	986	9,029	-	9,029	950	9,980
89	4,752	317,077	-	317,077	33,377	350,454
90	-	24,964	-	24,964	2,628	27,592
91	6,783	305,893	-	305,893	32,199	338,092
92	-	6,635	-	6,635	698	7,334
93	5,282	57,102	-	57,102	6,011	63,113
94	-	99,188	-	99,188	10,441	109,629
95	27,616	2,834,549	-	2,834,549	298,374	3,132,922
96	1,645	97,220	-	97,220	10,234	107,453
97	22,267	305,148	-	305,148	32,121	337,269
98	23,588	290,454	-	290,454	30,574	321,028
99	1,736	332,943	-	332,943	35,047	367,989
100	-	9,850	-	9,850	1,037	10,887
101	-	19,866	-	19,866	2,091	21,957
102	13,109	973,812	-	973,812	102,507	1,076,318
103	21,848	621,680	-	621,680	65,440	687,120
104	40,635	2,143,264	-	2,143,264	231,704	2,374,968
105	-	2,045	-	2,045	221	2,266
106	43,569	1,723,452	-	1,723,452	186,319	1,909,771
107	15,280	804,494	-	804,494	86,972	891,466
108	3,888	396,002	-	396,002	42,811	438,813
109	-	37,475	-	37,475	4,164	41,639
110	1,080	49,617	-	49,617	5,513	55,130
111	52,479	2,258,439	-	2,258,439	250,938	2,509,377
112	565	24,502	-	24,502	2,722	27,225
113	992	147,072	-	147,072	16,341	163,413
114	-	64,886	-	64,886	7,210	72,095
115	3,765	154,988	-	154,988	17,221	172,209
116	1,151	73,729	-	73,729	8,192	81,921
117	931	87,353	-	87,353	9,706	97,059
118	699	4,175	-	4,175	464	4,639
119	-	10,920	-	10,920	1,213	12,133
120	17,848	788,487	-	788,487	87,610	876,097
121	-	-	-	-	-	-
122	-	11,714	-	11,714	1,302	13,016
123	4,655	102,113	-	102,113	11,346	113,459
124	-	1,332	-	1,332	148	1,480
125	-	200	-	200	22	222
126	20	33,785	-	33,785	3,754	37,538
127	48,096	966,413	-	966,413	107,379	1,073,792
128	132,774	1,167,977	-	1,167,977	129,775	1,297,752
129	109,273	3,929,807	-	3,929,807	436,645	4,366,452
130	-	-	-	-	-	-
131	794	22,812	-	22,812	2,535	25,347
132	-	1,679	-	1,679	187	1,865
133	247	17,378	-	17,378	1,931	19,309
134	-	57,345	-	57,345	6,372	63,716
135	-	1,938	-	1,938	215	2,154
136	31,386	2,212,890	-	2,212,890	245,877	2,458,767
137	2,290	271,748	-	271,748	30,194	301,943
138	-	-	-	-	-	-
139	16,950	121,030	-	121,030	13,832	134,862
140	14,379	322,851	-	322,851	36,897	359,748
141	-	10,776	-	10,776	1,232	12,008
142	3236	180,512	-	180,512	20,630	201,142
143	-	10,043	-	10,043	1,148	11,191
144	-	3,216	-	3,216	368	3,583
145	1,045	125,593	-	125,593	14,353	139,946
146	45,982	609,383	-	609,383	69,644	679,026
147	-	139,222	-	139,222	15,911	155,133
148	-	1,097	-	1,097	125	1,223
149	25	18,681	-	18,681	2,135	20,816
150	-	-	-	-	-	-

New York State Department of Health
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Participant Profile
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Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
151	5,964	395,686	-	395,686	45,221	440,907
152	48,041	162,224	-	162,224	18,540	180,764
153	-	1,510	-	1,510	173	1,682
154	4,646	830,135	-	830,135	94,873	925,008
155	863	192,505	-	192,505	22,001	214,505
156	-	38,830	-	38,830	4,438	43,268
157	-	350,885	-	350,885	40,101	390,986
158	2,020	113,915	-	113,915	13,019	126,934
159	-	2,127,253	-	2,127,253	567,267	2,127,253
160	201,712	1,589,127	-	1,589,127	181,615	1,770,742
161	50	5,146	-	5,146	588	5,734
162	350	57,168	-	57,168	6,534	63,702
163	1,889	25,351	-	25,351	2,897	28,249
164	-	42,943	-	42,943	4,908	47,851
165	358	5,072	-	5,072	580	5,652
166	38,097	957,539	-	957,539	112,652	1,070,190
167	300	27,647	-	27,647	3,253	30,899
168	340	9,704	-	9,704	1,142	10,845
169	-	36,000	-	36,000	4,235	40,235
170	101,676	2,603,173	-	2,603,173	306,256	2,909,429
171	-	13,020	-	13,020	1,532	14,552
172	-	1,104	-	1,104	130	1,234
173	1,198	59,733	-	59,733	7,027	66,760
174	-	904,976	-	904,976	190,521	904,976
175	-	54,735	-	54,735	27,367	54,735
176	61,800	2,072,051	-	2,072,051	251,158	2,323,209
177	-	7,665	-	7,665	929	8,594
178	-	2,297	-	2,297	278	2,576
179	62,688	991,805	-	991,805	120,219	1,112,023
180	-	413	-	413	50	463
181	12,392	443,125	-	443,125	53,712	496,837
182	490	19,639	-	19,639	2,380	22,019
183	-	118,731	-	118,731	14,392	133,122
184	-	1,690	-	1,690	205	1,895
185	-	-	-	-	-	-
186	209,621	3,976,980	-	3,976,980	482,058	4,459,039
187	625	542,139	-	542,139	65,714	607,853
188	-	73,537	-	73,537	8,914	82,451
189	6,792	465,190	-	465,190	56,387	521,577
190	592	52,191	-	52,191	6,326	58,518
191	1,757	432,125	-	432,125	52,379	484,503
192	-	3,597	-	3,597	436	4,033
193	-	2,267	-	2,267	283	2,550
194	12,628	632,506	-	632,506	79,063	711,569
195	-	-	-	-	-	-
196	-	13,187	-	13,187	1,648	14,835
197	-	1,553,019	-	1,553,019	310,604	1,553,019
198	-	105	-	105	13	118
199	-	-	-	-	-	-
200	3,110	33,654	-	33,654	4,207	37,861
201	2,588	21,241	-	21,241	2,655	23,896
202	-	323,751	-	323,751	44,655	323,751
203	-	30,603	-	30,603	3,825	34,429
204	5,374	620,961	-	620,961	77,620	698,581
205	8,697	39,005	-	39,005	4,876	43,881
206	242	258,983	-	258,983	32,373	291,356
207	-	577	-	577	72	649
208	25,719	507,750	-	507,750	63,469	571,218
209	-	37,295	-	37,295	4,662	41,957
210	1,192	124,442	-	124,442	15,555	139,997
211	20,554	1,005,536	-	1,005,536	125,692	1,131,228
212	16,110	432,193	-	432,193	54,024	486,218
213	22,703	706,506	-	706,506	88,313	794,819
214	640	279,694	-	279,694	37,293	279,694
215	-	1,854	-	1,854	232	2,086
216	52,691	1,172,401	-	1,172,401	146,550	1,318,951
217	-	727,608	-	727,608	90,951	818,558
218	-	8,500	-	8,500	1,097	9,596
219	36,295	966,111	-	966,111	124,659	1,090,771
220	591	15,208	-	15,208	1,962	17,170
221	713,813	4,162,727	-	4,162,727	537,126	4,162,727
222	2,904	451,223	-	451,223	58,222	509,446
223	-	10,929	-	10,929	1,410	12,339
224	-	2,617	-	2,617	338	2,955
225	1,114	12,319	-	12,319	1,589	13,908

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Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
226	149,906	3,211,403	-	3,211,403	414,375	3,625,777
227	-	9,999	-	9,999	1,290	11,289
228	13,419	86,139	-	86,139	11,115	97,254
229	5,633	538,533	-	538,533	69,488	608,021
230	-	17,562	-	17,562	2,266	19,828
231	-	14,116	-	14,116	1,821	15,938
232	2,530	104,744	-	104,744	13,515	118,259
233	-	-	-	-	-	-
234	1,430	116,159	-	116,159	14,988	131,148
235	7,899	327,942	-	327,942	42,315	370,258
236	-	221	-	221	29	250
237	-	6,132,631	-	6,132,631	791,307	6,923,938
238	-	-	-	-	-	-
239	269	7,488	-	7,488	998	8,486
240	-	10,444	-	10,444	1,393	11,837
241	16,663	236,240	-	236,240	31,499	267,739
242	41,201	2,160,374	-	2,160,374	288,050	2,448,423
243	36,783	625,265	-	625,265	83,369	708,633
244	2,543	461,487	-	461,487	61,532	523,018
245	86,077	1,144,408	-	1,144,408	152,588	1,296,996
246	-	3,386	-	3,386	451	3,837
247	3,485	159,444	-	159,444	21,259	180,703
248	-	2,085	-	2,085	278	2,363
249	-	20,315	-	20,315	2,709	23,024
250	112,178	2,193,830	-	2,193,830	292,511	2,486,341
251	47,137	776,860	-	776,860	103,581	880,442
252	18,244	640,415	-	640,415	85,389	725,804
253	3,927	29,822	-	29,822	3,976	33,799
254	50	12,102	-	12,102	1,614	13,715
255	12,000	408,889	-	408,889	54,519	463,408
256	-	-	-	-	-	-
257	-	167,134	-	167,134	51,426	167,134
258	-	90,560	-	90,560	12,491	103,051
259	5,825	620,709	-	620,709	85,615	706,324
260	-	-	-	-	-	-
261	35,382	564,769	-	564,769	77,899	642,668
262	-	6,000	-	6,000	828	6,828
263	674	50,204	-	50,204	6,925	57,128
264	-	2,708	-	2,708	374	3,082
265	-	2,595	-	2,595	358	2,953
266	-	3,864	-	3,864	533	4,397
267	1,800	13,464	-	13,464	1,857	15,321
268	2,919	129,608	-	129,608	17,877	147,485
269	1,090	29,483	-	29,483	4,067	33,550
270	758	27,291	-	27,291	3,764	31,056
271	82,700	1,774,102	-	1,774,102	244,704	2,018,805
272	44,229	1,729,961	-	1,729,961	238,615	1,968,577
273	6,040	368,326	-	368,326	50,804	419,130
274	7,641	263,253	-	263,253	36,311	299,564
275	14,303	420,997	-	420,997	58,069	479,065
276	14,153	968,387	-	968,387	133,571	1,101,958
277	71,058	740,789	-	740,789	102,178	842,967
278	3,650	143,960	-	143,960	19,857	163,817
279	-	175	-	175	24	199
280	-	3,972	-	3,972	548	4,520
281	1,185	466,430	-	466,430	64,335	530,765
282	29,053	402,840	-	402,840	55,564	458,404
283	9,546	161,982	-	161,982	22,342	184,324
284	17,525	1,002,557	-	1,002,557	143,222	1,145,779
285	-	73,473	-	73,473	10,496	83,969
286	-	-	-	-	-	-
287	69	1,328	-	1,328	190	1,518
288	135	12,200	-	12,200	1,743	13,943
289	1,002	120,146	-	120,146	17,164	137,310
290	401	3,539	-	3,539	506	4,044
291	81,998	3,880,602	-	3,880,602	554,372	4,434,973
292	-	6,555	-	6,555	936	7,491
293	15,985	478,579	-	478,579	68,368	546,948
294	290	30,195	-	30,195	4,314	34,509
295	-	6,647,457	-	6,647,457	1,063,593	6,647,457
296	40,394	1,293,760	-	1,293,760	184,823	1,478,583
297	10,715	332,189	-	332,189	47,456	379,645
298	4,594	155,665	-	155,665	22,238	177,903
299	30,060	423,806	-	423,806	60,544	484,350
300	-	-	-	-	-	-

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Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
301	10,995	667,031	-	667,031	95,290	762,321
302	-	247	-	247	35	282
303	5,080	29,937	-	29,937	4,277	34,214
304	-	122	-	122	17	139
305	-	-	-	-	-	-
306	185	8,310	-	8,310	1,187	9,497
307	-	1,048	-	1,048	150	1,198
308	-	6,518	-	6,518	931	7,450
309	2,534	481,877	-	481,877	68,840	550,717
310	134	45,105	-	45,105	6,444	51,548
311	-	2,653	-	2,653	379	3,032
312	1,015	29,315	-	29,315	4,188	33,502
313	14,800	681,601	-	681,601	97,372	778,973
314	179	35,882	-	35,882	5,126	41,008
315	5,793	359,762	-	359,762	53,298	413,060
316	37,517	352,631	-	352,631	52,242	404,873
317	4,039	358,795	-	358,795	53,155	411,950
318	-	9,495	-	9,495	1,407	10,902
319	1,264	86,535	-	86,535	12,820	99,355
320	11,717	285,369	-	285,369	42,277	327,645
321	96,632	2,799,925	-	2,799,925	414,804	3,214,729
322	24,458	415,025	-	415,025	61,485	476,510
323	1,787	49,372	-	49,372	7,314	56,686
324	-	1,923	-	1,923	285	2,208
325	2,211	25,378	-	25,378	3,760	29,138
326	3,204	486,775	-	486,775	72,115	558,890
327	-	9,756	-	9,756	1,445	11,202
328	-	448,696	-	448,696	66,473	515,169
329	-	-	-	-	-	-
330	5,304	74,657	-	74,657	11,060	85,717
331	-	38,207	-	38,207	5,878	44,085
332	2,850	18,782	-	18,782	2,890	21,672
333	1,089	133,854	-	133,854	20,593	154,447
334	56,388	1,176,391	-	1,176,391	180,983	1,357,374
335	260	15,663	-	15,663	2,410	18,073
336	42,642	776,883	-	776,883	119,520	896,403
337	2426	218,485	-	218,485	33,613	252,098
338	346	1,107	-	1,107	170	1,278
339	4,291	27,280	-	27,280	4,197	31,476
340	-	2,402	-	2,402	370	2,772
341	515	22,110	-	22,110	3,402	25,512
342	3,621	9,392	-	9,392	1,445	10,837
343	-	5,735	-	5,735	882	6,617
344	-	1,081,327	-	1,081,327	227,648	1,081,327
345	-	121,320	-	121,320	18,665	139,984
346	100	14,682	-	14,682	2,259	16,940
347	75,155	1,278,936	-	1,278,936	196,759	1,475,695
348	3,627	49,033	-	49,033	7,543	56,576
349	13,588	256,115	-	256,115	39,402	295,518
350	90,199	2,265,667	-	2,265,667	348,564	2,614,231
351	5,518	343,743	-	343,743	54,999	398,742
352	3,558	44,511	-	44,511	7,122	51,632
353	-	-	-	-	-	-
354	-	1,366	-	1,366	219	1,585
355	-	21,118	-	21,118	3,379	24,497
356	-	74,738	-	74,738	11,958	86,696
357	-	3,449	-	3,449	552	4,000
358	23,456	853,196	-	853,196	136,511	989,707
359	26,724	811,629	-	811,629	129,861	941,489
360	-	903	-	903	144	1,047
361	44,593	586,098	-	586,098	93,776	679,874
362	9,706	797,855	-	797,855	127,657	925,512
363	11,248	187,086	-	187,086	29,934	217,020
364	3,380	97,019	-	97,019	15,523	112,542
365	22,601	180,864	-	180,864	28,938	209,803
366	11,243	703,407	-	703,407	112,545	815,953
367	45,000	440,144	-	440,144	70,423	510,567
368	2,524	152,164	-	152,164	24,346	176,510
369	-	-	-	-	-	-
370	702	41,814	-	41,814	6,969	48,783
371	-	614	-	614	102	717
372	-	-	-	-	-	-
373	33	8,700	-	8,700	1,450	10,150
374	-	75,362	-	75,362	12,560	87,923
375	-	5,905	-	5,905	984	6,890

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Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
376	15,906	89,860	-	89,860	14,977	104,837
377	18,970	169,918	-	169,918	28,320	198,237
378	1,368	12,951	-	12,951	2,158	15,109
379	-	624	-	624	104	728
380	1,275	54,806	-	54,806	9,134	63,941
381	-	12,429	-	12,429	2,071	14,500
382	-	30,956	-	30,956	5,159	36,116
383	60,048	2,306,472	-	2,306,472	384,412	2,690,884
384	9,492	228,258	-	228,258	38,043	266,301
385	8,577	201,817	-	201,817	33,636	235,453
386	5,962	883,873	-	883,873	147,312	1,031,185
387	175	53,103	-	53,103	8,850	61,953
388	-	4,664	-	4,664	777	5,441
389	12,727	449,949	-	449,949	74,992	524,941
390	23,311	135,052	-	135,052	22,509	157,561
391	-	-	-	-	-	-
392	552	36,757	-	36,757	6,126	42,883
393	48,890	1,609,909	-	1,609,909	268,318	1,878,227
394	287,430	2,270,555	-	2,270,555	378,426	2,648,981
395	8,337	1,364,229	-	1,364,229	227,372	1,591,601
396	-	56,920	-	56,920	9,487	66,407
397	1,764	25,758	-	25,758	4,293	30,051
398	1,735	11,291	-	11,291	1,882	13,172
399	13,056	288,790	-	288,790	48,132	336,921
400	-	-	-	-	-	-
401	79,289	2,154,492	-	2,154,492	359,082	2,513,573
402	-	8,555	-	8,555	1,426	9,980
403	7,200	168,283	-	168,283	28,047	196,330
404	-	6,862	-	6,862	1,193	8,055
405	-	20	-	20	3	23
406	-	22,103	-	22,103	3,844	25,947
407	-	237,400	-	237,400	41,287	278,687
408	-	-	-	-	-	-
409	1,629	39,210	-	39,210	6,819	46,029
410	809	164,816	-	164,816	28,664	193,480
411	180	180	-	180	31	211
412	7,587	72,382	-	72,382	12,588	84,970
413	-	3,580	-	3,580	623	4,203
414	534	69,185	-	69,185	12,032	81,218
415	-	13,138	-	13,138	2,285	15,423
416	-	89	-	89	16	105
417	-	118	-	118	21	139
418	83,200	4,007,008	-	4,007,008	696,871	4,703,879
419	68	3,019	-	3,019	525	3,544
420	-	-	-	-	-	-
421	-	2,967	-	2,967	516	3,483
422	50	4,514	-	4,514	785	5,299
423	1,276	50,252	-	50,252	8,739	58,991
424	18	2,164	-	2,164	376	2,540
425	17,927	109,831	-	109,831	19,101	128,932
426	41,892	2,294,883	-	2,294,883	417,251	2,712,135
427	276,385	1,347,350	-	1,347,350	244,973	1,592,323
428	-	421,440	-	421,440	76,625	498,066
429	20,789	697,130	-	697,130	126,751	823,881
430	-	12,774	-	12,774	2,323	15,097
431	-	61,720	-	61,720	61,720	61,720
432	-	-	-	-	-	-
433	520	37,846	-	37,846	6,881	44,727
434	6,388	71,980	-	71,980	13,087	85,067
435	6,837	348,153	-	348,153	63,301	411,453
436	10,385	430,579	-	430,579	78,287	508,867
437	-	72,264	-	72,264	13,139	85,403
438	-	-	-	-	-	-
439	1,841	97,381	-	97,381	17,706	115,087
440	3,091	102,699	-	102,699	18,673	121,372
441	350	205,930	-	205,930	39,225	245,154
442	37,178	890,117	-	890,117	169,546	1,059,663
443	-	78,361	-	78,361	14,926	93,287
444	-	6,728	-	6,728	1,282	8,009
445	70,508	1,557,243	-	1,557,243	296,618	1,853,861
446	11,162	266,995	-	266,995	50,856	317,851
447	-	-	-	-	-	-
448	-	-	-	-	-	-
449	3,555	44,922	-	44,922	8,556	53,478
450	40,301	1,399,074	-	1,399,074	266,490	1,665,564

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Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
451	-	18,613	-	18,613	3,545	22,158
452	2,527	225,992	-	225,992	43,046	269,038
453	-	11,375	-	11,375	2,167	13,542
454	-	7,127	-	7,127	1,358	8,485
455	47,577	645,465	-	645,465	122,946	768,410
456	1,659	37,580	-	37,580	7,158	44,738
457	13,031	28,771	-	28,771	5,480	34,251
458	-	-	-	-	-	-
459	5,137	108,264	-	108,264	20,622	128,886
460	924	18,414	-	18,414	3,683	22,097
461	-	2,853	-	2,853	571	3,424
462	250	58,602	-	58,602	11,720	70,322
463	-	2,569	-	2,569	514	3,083
464	74,791	2,642,520	-	2,642,520	528,504	3,171,024
465	290	21,621	-	21,621	4,324	25,946
466	-	4,649	-	4,649	3,720	4,649
467	-	19,226	-	19,226	3,845	23,071
468	-	125,453	-	125,453	25,091	150,544
469	-	2,394	-	2,394	479	2,872
470	-	20,282	-	20,282	4,056	24,338
471	190,463	1,663,713	-	1,663,713	332,743	1,996,456
472	418	109,917	-	109,917	21,983	131,901
473	6,959	432,745	-	432,745	86,549	519,294
474	550	26,562	-	26,562	5,312	31,874
475	16,701	611,385	-	611,385	122,277	733,662
476	142	291	-	291	58	349
477	-	10,331	-	10,331	2,066	12,398
478	418	10,292	-	10,292	2,058	12,351
479	-	58,980	-	58,980	11,796	70,776
480	976	30,532	-	30,532	6,106	36,638
481	1,301	306,115	-	306,115	61,223	367,338
482	-	-	-	-	-	-
483	-	2,028	-	2,028	406	2,434
484	168	168	-	168	34	202
485	-	1,321	-	1,321	264	1,585
486	300	10,649	-	10,649	2,130	12,779
487	-	10,209	-	10,209	2,042	12,251
488	-	21,907	-	21,907	4,381	26,288
489	1,655	1,655	-	1,655	348	2,003
490	-	40,718	-	40,718	8,572	49,290
491	8,863	722,136	-	722,136	152,029	874,164
492	-	-	-	-	-	-
493	-	188,317	-	188,317	39,646	227,963
494	-	-	-	-	-	-
495	-	-	-	-	-	-
496	-	6,416	-	6,416	1,351	7,767
497	5,456	152,028	-	152,028	32,006	184,034
498	124,292	2,203,744	-	2,203,744	463,946	2,667,690
499	53,817	546,651	-	546,651	115,084	661,735
500	168	41,468	-	41,468	8,730	50,198
501	-	-	-	-	-	-
502	11,571	357,389	-	357,389	75,240	432,629
503	-	-	-	-	-	-
504	-	1,165	-	1,165	245	1,410
505	6,927	164,916	-	164,916	34,719	199,635
506	510	11,583	-	11,583	2,574	14,157
507	3,697	779,369	-	779,369	173,193	952,563
508	-	70	-	70	16	86
509	-	6,008	-	6,008	1,335	7,343
510	11,781	249,669	-	249,669	55,482	305,151
511	2,040	59,305	-	59,305	13,179	72,483
512	1,800	45,955	-	45,955	10,212	56,167
513	51,136	2,226,262	-	2,226,262	494,725	2,720,987
514	-	4,322	-	4,322	960	5,282
515	1,260	53,649	-	53,649	11,922	65,571
516	10,929	272,183	-	272,183	60,485	332,669
517	1,030	127,695	-	127,695	30,046	157,741
518	-	-	-	-	-	-
519	27,192	261,858	-	261,858	61,614	323,472
520	3,146	69,282	-	69,282	16,302	85,583
521	3,585	41,689	-	41,689	9,809	51,498
522	6,580	129,030	-	129,030	30,360	159,390
523	28,024	49,489	-	49,489	11,644	61,134
524	25,504	783,809	-	783,809	184,426	968,234
525	37,042	154,883	-	154,883	36,443	191,327

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Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
526	739	2,805	-	2,805	660	3,465
527	-	1,904	-	1,904	448	2,352
528	-	9,273	-	9,273	2,182	11,455
529	56,688	1,477,887	-	1,477,887	347,738	1,825,625
530	101,806	900,020	-	900,020	211,769	1,111,789
531	-	8,301	-	8,301	1,953	10,254
532	15	7,281	-	7,281	1,820	9,102
533	39,615	380,027	-	380,027	95,007	475,034
534	16,280	209,244	-	209,244	52,311	261,555
535	-	31,984	-	31,984	7,996	39,979
536	-	1,055	-	1,055	264	1,319
537	5,138	54,034	-	54,034	13,509	67,543
538	77,245	826,892	-	826,892	206,723	1,033,615
539	6,265	504,683	-	504,683	126,171	630,853
540	458,247	647,807	-	647,807	161,952	647,807
541	12,054	240,427	-	240,427	60,107	300,534
542	18,691	245,679	-	245,679	61,420	307,098
543	-	28,729	-	28,729	7,182	35,911
544	168	9,620	-	9,620	2,405	12,025
545	648	3,076	-	3,076	769	3,845
546	-	6,150	-	6,150	1,537	7,687
547	1,687	6,095	-	6,095	1,625	7,721
548	-	185,834	-	185,834	49,556	235,390
549	-	-	-	-	-	-
550	8,781	101,593	-	101,593	27,091	128,684
551	-	229	-	229	61	290
552	5,317	137,384	-	137,384	36,636	174,019
553	2,375	31,868	-	31,868	8,498	40,367
554	61,379	684,154	-	684,154	182,441	866,594
555	594	15,493	-	15,493	4,132	19,625
556	-	28,893	-	28,893	7,705	36,598
557	4,649	34,763	-	34,763	9,270	44,033
558	-	2,076	-	2,076	554	2,630
559	-	377	-	377	101	478
560	-	24,548	-	24,548	6,546	31,094
561	-	491,216	-	491,216	196,486	491,216
562	49,658	688,819	-	688,819	183,685	872,504
563	170	2,217	-	2,217	591	2,808
564	690	1,570	-	1,570	419	1,989
565	-	-	-	-	-	-
566	-	1,369	-	1,369	391	1,760
567	-	2,318	-	2,318	662	2,981
568	-	2,784	-	2,784	795	3,580
569	1,889	15,535	-	15,535	4,439	19,974
570	11,553	89,246	-	89,246	25,499	114,744
571	5,425	163,875	-	163,875	46,821	210,696
572	32,163	507,777	-	507,777	145,079	652,857
573	-	1,884	-	1,884	538	2,422
574	29,699	920,462	-	920,462	262,989	1,183,451
575	4,404	80,583	-	80,583	23,024	103,606
576	-	-	-	-	-	-
577	257,726	1,349,434	-	1,349,434	385,553	1,734,986
578	40,960	234,403	-	234,403	66,972	301,375
579	-	-	-	-	-	-
580	1,993	121,539	-	121,539	34,726	156,265
581	-	83,506	-	83,506	23,859	107,365
582	673	5,669	-	5,669	1,620	7,289
583	1,241	6,782	-	6,782	1,938	8,720
584	77,941	1,564,836	-	1,564,836	447,096	2,011,932
585	-	257	-	257	73	330
586	44,924	1,301,257	-	1,301,257	400,387	1,701,644
587	-	-	-	-	-	-
588	-	5,552	-	5,552	1,708	7,260
589	-	335	-	335	103	438
590	7,129	119,474	-	119,474	36,761	156,235
591	27,713	352,886	-	352,886	108,580	461,466
592	14,351	75,076	-	75,076	23,100	98,176
593	51,058	1,371,375	-	1,371,375	421,961	1,793,336
594	-	-	-	-	-	-
595	5,715	22,253	-	22,253	6,847	29,100
596	-	3,739	-	3,739	1,150	4,889
597	29,729	281,784	-	281,784	86,703	368,486
598	3,689	122,331	-	122,331	37,640	159,971
599	2,425	314,982	-	314,982	96,917	411,899
600	13,136	106,846	-	106,846	32,876	139,721

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601	11,598	147,345	-	147,345	45,337	192,682
602	-	9,458	-	9,458	2,910	12,368
603	1,738	46,118	-	46,118	14,190	60,308
604	-	-	-	-	-	-
605	4,119	14,995	-	14,995	4,998	19,993
606	3,777	24,024	-	24,024	8,008	32,032
607	12,322	168,315	-	168,315	56,105	224,420
608	-	390,973	-	390,973	130,324	521,297
609	-	7,885	-	7,885	2,628	10,514
610	-	-	-	-	-	-
611	22,964	48,282	-	48,282	16,094	64,376
612	-	-	-	-	-	-
613	40,406	478,521	-	478,521	159,507	638,028
614	4,395	186,120	-	186,120	62,040	248,160
615	5,421	160,240	-	160,240	53,413	213,653
616	-	-	-	-	-	-
617	1,111	8,507	-	8,507	2,836	11,343
618	4,000	11,083	-	11,083	3,694	14,777
619	21,193	137,473	-	137,473	45,824	183,297
620	6,221	25,739	-	25,739	8,580	34,318
621	24,400	465,922	-	465,922	155,307	621,229
622	2,234	19,500	-	19,500	6,500	25,999
623	-	2,682	-	2,682	894	3,576
624	1,100	57,790	-	57,790	19,263	77,053
625	31,790	251,469	-	251,469	83,823	335,291
626	23,179	254,099	-	254,099	84,700	338,799
627	5,028	297,505	-	297,505	99,168	396,674
628	-	4,997	-	4,997	1,666	6,663
629	69,488	818,596	-	818,596	272,865	1,091,461
630	-	-	-	-	-	-
631	8,303	88,262	-	88,262	32,095	120,357
632	31,023	215,383	-	215,383	78,321	293,705
633	-	1,027	-	1,027	373	1,400
634	-	12,173	-	12,173	4,427	16,600
635	3,817	240,014	-	240,014	87,278	327,292
636	2,105	19,292	-	19,292	7,015	26,307
637	13,658	161,203	-	161,203	58,619	219,822
638	2,759	54,245	-	54,245	19,726	73,971
639	2,736	5,260	-	5,260	1,913	7,173
640	-	618	-	618	247	865
641	-	-	-	-	-	-
642	-	-	-	-	-	-
643	-	-	-	-	-	-
644	7,363	76,979	-	76,979	30,791	107,770
645	8,042	87,923	-	87,923	35,169	123,092
646	-	-	-	-	-	-
647	12,781	295,253	-	295,253	118,101	413,355
648	-	12,615	-	12,615	5,046	17,661
649	220	4,120	-	4,120	1,648	5,768
650	26,772	180,394	-	180,394	72,158	252,551
651	2,532	8,236	-	8,236	3,294	11,530
652	8,941	22,078	-	22,078	8,831	30,909
653	-	-	-	-	-	-
654	1,454	58,782	-	58,782	23,513	82,294
655	175,722	527,151	-	527,151	210,860	738,011
656	58,688	1,299,001	-	1,299,001	519,600	1,818,601
657	-	-	-	-	-	-
658	38,834	167,235	-	167,235	66,894	234,130
659	738,158	1,927,017	-	1,927,017	770,807	2,697,824
660	-	5,363	-	5,363	2,145	7,508
661	3,472	48,393	-	48,393	19,357	67,750
662	-	-	-	-	-	-
663	-	6,548	-	6,548	2,619	9,167
664	23,615	299,531	-	299,531	119,813	419,344
665	73,508	374,997	-	374,997	149,999	524,995
666	100,856	2,134,274	-	2,134,274	853,710	2,987,984
667	-	34,452	-	34,452	13,781	48,233
668	-	3,018	-	3,018	1,207	4,225
669	-	-	-	-	-	-
670	41,975	421,375	-	421,375	168,550	589,925
671	9,873	90,261	-	90,261	36,104	126,365
672	6,189	108,071	-	108,071	43,228	151,299
673	3,360	110,568	-	110,568	44,227	154,795
674	3,335	250,351	-	250,351	100,140	350,491
675	-	10,203	-	10,203	4,081	14,284

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676	-	-	-	-	-	-
677	29,960	230,833	-	230,833	92,333	323,166
678	3,018	37,463	-	37,463	14,985	52,449
679	1,353	11,910	-	11,910	4,764	16,674
680	1,304	41,580	-	41,580	16,632	58,212
681	59,359	425,303	-	425,303	189,024	614,327
682	-	10,205	-	10,205	4,536	14,741
683	81,398	492,734	-	492,734	218,993	711,726
684	-	5,060	-	5,060	2,249	7,309
685	34,056	177,995	-	177,995	79,109	257,104
686	-	6,349	-	6,349	2,822	9,171
687	7,580	92,528	-	92,528	41,124	133,652
688	578	8,934	-	8,934	3,971	12,905
689	-	-	-	-	-	-
690	1,440	1,665	-	1,665	740	2,405
691	-	-	-	-	-	-
692	1,000	21,589	-	21,589	9,595	31,185
693	16,211	102,709	-	102,709	45,648	148,358
694	3,507	245,175	-	245,175	108,967	354,142
695	1,000	2,626	-	2,626	1,167	3,793
696	2,298	17,207	-	17,207	7,648	24,854
697	-	2,304	-	2,304	1,024	3,328
698	32,633	249,188	-	249,188	110,750	359,938
699	2,305	3,115	-	3,115	1,384	4,499
700	-	-	-	-	-	-
701	-	62,786	-	62,786	27,905	90,691
702	108,647	143,487	-	143,487	63,772	207,259
703	-	4,595	-	4,595	2,042	6,638
704	1,524	7,663	-	7,663	3,406	11,069
705	-	248	-	248	110	358
706	28,675	298,071	-	298,071	132,476	430,547
707	26,302	265,764	-	265,764	118,117	383,881
708	19,780	159,939	-	159,939	71,084	231,023
709	-	-	-	-	-	-
710	3,147	23,909	-	23,909	10,626	34,535
711	44,034	206,278	-	206,278	103,139	309,417
712	-	-	-	-	-	-
713	46,042	408,356	-	408,356	204,178	612,534
714	600	9,490	-	9,490	4,745	14,235
715	68,509	687,882	-	687,882	343,941	1,031,823
716	-	-	-	-	-	-
717	1,003	10,066	-	10,066	5,033	15,099
718	5,746	55,916	-	55,916	27,958	83,874
719	4,320	24,560	-	24,560	12,280	36,840
720	6,000	52,738	-	52,738	26,369	79,107
721	29,743	87,267	-	87,267	43,634	130,901
722	807	807	-	807	404	1,211
723	20,395	799,785	-	799,785	399,892	1,199,677
724	6,745	23,277	-	23,277	11,638	34,915
725	3,360	32,962	-	32,962	16,481	49,443
726	-	964	-	964	482	1,446
727	216	3,491	-	3,491	1,745	5,236
728	-	-	-	-	-	-
729	15,077	130,394	-	130,394	65,197	195,591
730	-	10,030	-	10,030	5,015	15,045
731	-	-	-	-	-	-
732	62,910	331,576	-	331,576	165,788	497,364
733	-	-	-	-	-	-
734	1,189	11,994	-	11,994	6,854	18,848
735	-	-	-	-	-	-
736	-	-	-	-	-	-
737	7,290	23,170	-	23,170	13,240	36,409
738	7,443	165,465	-	165,465	94,551	260,016
739	-	-	-	-	-	-
740	23,711	78,622	-	78,622	44,927	123,549
741	-	149	-	149	85	234
742	42,947	81,143	-	81,143	46,368	127,511
743	-	15	-	15	9	24
744	197,599	676,614	-	676,614	386,636	1,063,250
745	-	966	-	966	552	1,518
746	3,303	6,847	-	6,847	3,913	10,760
747	7,537	15,025	-	15,025	10,017	25,042
748	-	-	-	-	-	-
749	1,219	19,608	-	19,608	13,072	32,680
750	-	3,485	-	3,485	2,324	5,809

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Row	Paid Benefits Current Quarter	Cumulative To Date	Medicaid	Incurred to Date	Current Annual Paid	Estimate of Cumulative Incurred in 12 Months
751	2,568	5,791	-	5,791	3,860	9,651
752	-	1,214	-	1,214	810	2,024
753	-	320	-	320	213	533
754	-	430	-	430	287	717
755	150	1,029	-	1,029	686	1,715
756	-	-	-	-	-	-
757	5,246	20,165	-	20,165	13,443	33,608
758	-	-	-	-	-	-
759	-	-	-	-	-	-
760	5,261	28,867	-	28,867	19,244	48,111
761	945	11,777	-	11,777	7,852	19,629
762	-	-	-	-	-	-
763	-	-	-	-	-	-
764	-	-	-	-	-	-
765	-	-	-	-	-	-
766	70,209	334,223	-	334,223	222,815	557,038
767	5,640	14,416	-	14,416	9,611	24,027
768	2,550	20,709	-	20,709	13,806	34,515
769	-	-	-	-	-	-
770	20,343	37,370	-	37,370	24,913	62,283
771	-	9,493	-	9,493	6,329	15,821
772	-	-	-	-	-	-
773	52,264	271,445	-	271,445	180,963	452,409
774	14,825	35,769	-	35,769	23,846	59,615
775	-	-	-	-	-	-
776	-	-	-	-	-	-
777	12,651	12,651	-	12,651	8,434	21,085
778	-	-	-	-	-	-
779	8,974	390,224	-	390,224	260,149	650,373
780	52	52	-	52	42	94
781	-	-	-	-	-	-
782	-	-	-	-	-	-
783	-	-	-	-	-	-
784	-	-	-	-	-	-
785	95	95	-	95	76	171
786	-	-	-	-	-	-
787	-	-	-	-	-	-
788	-	-	-	-	-	-
789	318	4,177	-	4,177	3,342	7,519
790	-	-	-	-	-	-
791	40,422	57,838	-	57,838	46,270	104,109
792	-	2,316	-	2,316	1,853	4,169
793	2,240	10,934	-	10,934	8,747	19,681
794	3,817	3,817	-	3,817	3,054	6,871
795	-	-	-	-	-	-
796	-	986	-	986	789	1,775
797	145	613	-	613	490	1,103
798	-	15,942	-	15,942	31,884	15,942
799	-	-	-	-	-	-
800	-	-	-	-	-	-
801	-	-	-	-	-	-
802	12,563	15,135	-	15,135	12,108	27,243
803	1,872	14,711	-	14,711	11,769	26,479
804	4,692	12,879	-	12,879	10,303	23,183
805	-	-	-	-	-	-
806	-	-	-	-	-	-
807	51,058	324,032	-	324,032	259,226	583,257
808	686	686	-	686	549	1,234
809	-	-	-	-	-	-
810	27,067	81,782	-	81,782	65,425	147,207
811	3,584	3,584	-	3,584	3,584	7,168
812	4,412	16,129	-	16,129	16,129	32,258
813	43,353	101,403	-	101,403	101,403	202,805
814	49,609	180,210	-	180,210	180,210	360,421
815	-	-	-	-	-	-
816	23,586	23,586	-	23,586	23,586	47,171
817	7,116	7,116	-	7,116	7,116	14,232
818	-	-	-	-	-	-
819	-	-	-	-	-	-
820	-	-	-	-	-	-
821	-	-	-	-	-	-
822	441	866	-	866	1,155	2,021
823	-	-	-	-	-	-
824	-	-	-	-	-	-
825	-	-	-	-	-	-

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826	-	-	-	-	-	-
827	34,663	85,323	-	85,323	113,764	199,087
828	4,762	7,142	-	7,142	9,523	16,665
829	-	-	-	-	-	-
830	-	-	-	-	-	-
831	-	-	-	-	-	-
832	-	-	-	-	-	-
833	-	-	-	-	-	-
834	-	-	-	-	-	-
835	-	-	-	-	-	-
836	-	-	-	-	-	-
837	-	-	-	-	-	-
838	-	-	-	-	-	-
839	-	-	-	-	-	-
840	2,983	2,983	-	2,983	5,966	8,949
841	4,464	4,464	-	4,464	8,928	13,392
842	-	-	-	-	-	-
843	806	940	-	940	1,879	2,819
844	1,020	1,020	-	1,020	2,040	3,060
845	-	-	-	-	-	-
846	-	-	-	-	-	-
847	-	-	-	-	-	-
848	350	350	-	350	700	1,050
849	30,096	30,807	-	30,807	61,615	92,422
850	-	-	-	-	-	-
851	-	-	-	-	-	-
852	44,078	44,078	-	44,078	88,157	132,235
853	-	-	-	-	-	-
854	-	-	-	-	-	-
855	-	-	-	-	-	-
856	-	-	-	-	-	-
857	-	-	-	-	-	-
858	-	-	-	-	-	-
859	-	-	-	-	-	-
860	-	-	-	-	-	-
861	-	-	-	-	-	-
862	-	-	-	-	-	-
863	-	-	-	-	-	-
864	-	-	-	-	-	-
865	-	-	-	-	-	-
866	-	-	-	-	-	-
867	-	-	-	-	-	-
868	-	-	-	-	-	-
869	-	-	-	-	-	-
870	-	-	-	-	-	-
871	-	-	-	-	-	-
872	-	-	-	-	-	-
873	-	-	-	-	-	-
874	-	-	-	-	-	-
875	-	-	-	-	-	-
876	-	-	-	-	-	-
877	-	-	-	-	-	-
878	-	-	-	-	-	-
879	-	-	-	-	-	-
880	-	-	-	-	-	-
881	-	-	-	-	-	-
882	-	-	-	-	-	-
883	-	-	-	-	-	-
884	-	-	-	-	-	-
MedCare Invoice	-	5,037,116	-	5,037,116	-	-
Vendor Invoice	1,107,609	16,343,530	-	16,343,530	-	-
UNKNOWN	-	25,232	-	25,232	-	-
UNKNOWN	-	400	-	400	-	-
Refund	(970,872)	(970,872)	-	(970,872)	-	-
Total	13,611,366	298,558,708	322,301	298,881,008		

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

Exhibit 8

	<u>Dollar Amount</u>	<u>Provider</u>	<u>Basis</u>
Prior Admin Expenses: (before 9/1/17)	\$ 809.00	Alicare	Per member per month (pmpm)
As of 9/1/17:	666.00	Alicare	Per member per month (pmpm)
	62.00	PCG	Per member per month (pmpm)
As of 9/1/18:	705.72	PCG (Enrollment costs)	Per member per month (pmpm)
	64.00	PCG (TPA fees)	Per member per month (pmpm)
As of 9/1/19:	609.28	PCG (Enrollment costs)	Per member per month (pmpm)
	66.00	PCG (TPA fees)	Per member per month (pmpm)
As of 9/1/20:	569.74	PCG (Enrollment costs)	Per member per month (pmpm)
	68.00	PCG (TPA fees)	Per member per month (pmpm)
As of 9/1/21:	533.82	PCG (Enrollment costs)	Per member per month (pmpm)
	70.00	PCG (TPA fees)	Per member per month (pmpm)
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
Average:	682.91		

Administrative expense details provided by MIF

New York State Department of Health
 Benefit Payments Per Living Participant by Quarter
 By Category
 As of March 31, 2022

Payments Per Participant Summary

	<u>2016Q2</u>	<u>2016Q3</u>	<u>2016Q4</u>	<u>2017Q1</u>	<u>2017Q2*</u>	<u>2017Q3*</u>	<u>2021Q2</u>	<u>2021Q3</u>	<u>2021Q4</u>	<u>2022Q1</u>	<u>Four Quarters Prior to 2017Q2</u>	<u>Most Recent Four Quarters</u>	<u>% Change</u>
Payments in Quarter	\$ 4,703,249	\$ 5,435,722	\$ 5,087,847	\$ 5,873,047			\$ 15,624,754	\$ 13,375,226	\$ 16,220,519	\$ 13,611,366	\$ 21,099,865	\$ 58,831,866	178.8%
Number of Living Participants	400	422	437	455			804	815	838	865			
Average Payments Per Living Participant**	\$ 11,758	\$ 12,881	\$ 11,643	\$ 12,908			\$ 19,434	\$ 16,411	\$ 19,356	\$ 15,736	\$ 12,310	\$ 17,710	43.9%
Average Payments per Participant													
Medical Treatment	\$ 628	\$ 760	\$ 562	\$ 646			\$ 666	\$ 795	\$ 830	\$ 959	649	812	25.2%
Hospital Based Care	1,024	898	1,242	1,217			1,093	1,699	820	2,017	1,095	1,407	28.5%
Surgical Care	35	108	51	69			136	504	408	820	66	467	611.4%
Nursing Care	6,005	7,036	5,783	5,996			10,290	5,780	6,182	6,822	6,205	7,269	17.1%
Dental Care	24	29	29	21			21	25	17	16	25	20	-22.4%
Rehabilitation Care	725	708	613	613			931	679	1,100	995	665	926	39.3%
Custodial Care	546	671	729	685			2,554	2,710	2,532	2,090	658	2,471	275.8%
Durable Med Equip	435	527	430	794			926	552	879	476	547	708	29.5%
Other Health Care Costs	31	37	22	20			1,338	1,237	2,133	919	27	1,407	5032.0%
Home Modification†	989	481	563	800			95	223	537	16	708	218	-69.2%
Vehicle Modifications†	144	197	52	188			48	35	110	122	145	79	-45.6%
Prescription and Non-Prescriptive Drugs†	1,147	1,357	1,543	1,828			1,000	1,642	1,675	1,408	1,469	1,431	-2.6%
Assistive Technology†	1	-	-	-			1	-	13	16	0	7	2295.4%
Other Payments†	25	70	24	31			335	530	2,120	906	37	973	2497.7%

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 payments

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