

MILLIMAN RESEARCH REPORT

Medicaid managed care financial results for 2021

July 2022

Jeremy D. Palmer, FSA, MAAA
Christopher T. Pettit, FSA, MAAA
Ian M. McCulla, FSA, MAAA
Cameron R. Kinnick, ASA, MAAA

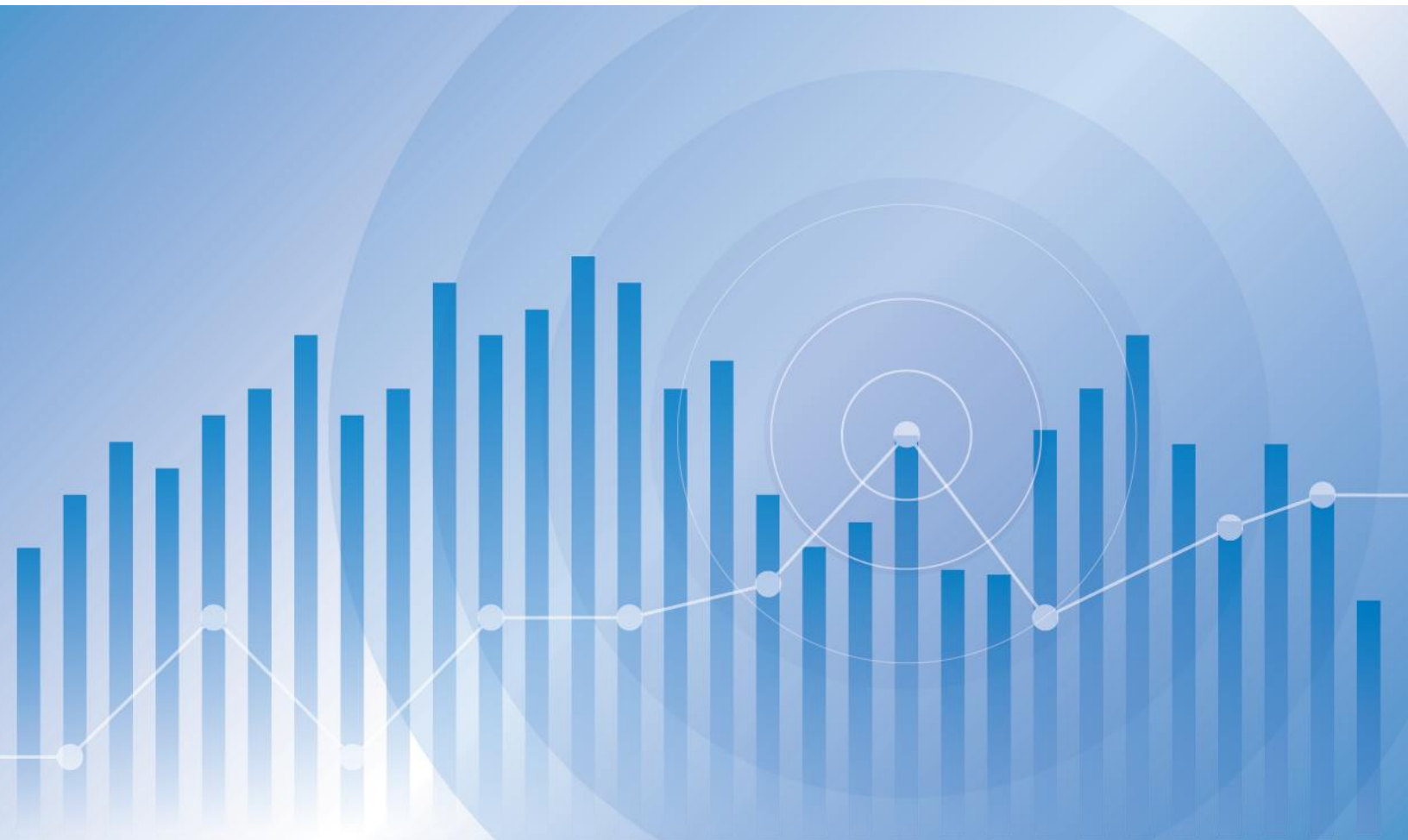


Table of Contents

INTRODUCTION.....	1
SUMMARY OF CY 2021 FINANCIAL RESULTS.....	3
ADMINISTRATIVE COST ANALYSIS.....	7
COVID-19 PANDEMIC: IMPACT ON QUARTERLY FINANCIALS	10
CONCLUSION	13
LIMITATIONS AND DATA RELIANCE	13
QUALIFICATIONS.....	13
APPENDIX 1: FINANCIAL METRICS AND MCO CHARACTERISTICS	14
APPENDIX 2: DEFINITION OF FINANCIAL METRICS	22
APPENDIX 3: CMS REGIONS	26
APPENDIX 4: FINANCIAL RESULTS BY STATE	27
APPENDIX 5: MCO GROUPINGS	29
ACKNOWLEDGMENTS	35

Introduction

Managed care is a delivery system used by the majority of Medicaid state agencies in the operation of their Medicaid programs. Although managed care has been utilized dating back to Medicaid inception, the magnitude of its use has significantly expanded. Today, nearly every state utilizes some form of managed care, including comprehensive risk-based managed care, primary care case management, or limited-benefit plans. The form that accounts for the majority of Medicaid enrollment coverage is risk-based managed care, with approximately three out of every four members enrolled with a comprehensive managed care health plan.¹ Risk-based managed care continues to expand across the national Medicaid landscape and is the mechanism by which Medicaid recipients receive healthcare benefits, at least in part, in 40 or more states in the United States, the District of Columbia, and Puerto Rico. Managed care organizations (MCOs) contract with state Medicaid agencies to deliver and manage the healthcare benefits under the Medicaid program in exchange for predetermined capitation revenue.

Although the introduction of the Patient Protection and Affordable Care Act (ACA) Medicaid expansion population resulted in substantial increases in the total number of Medicaid beneficiaries, enrollment levels began to flatten out or even decrease in certain programs prior to calendar year (CY) 2020. The enrollment stabilization was disrupted by the enrollment increases attributable to the public health emergency declared during the COVID-19 pandemic. Pauses in Medicaid redetermination processes implemented by states to meet requirements for enhanced federal funding² resulted in material enrollment trend from CY 2019 through CY 2021. Although information and trends related to the COVID-19 pandemic continue to evolve, this report illustrates the emerging managed care experience incurred through CY 2021.

Most states require that a contracted MCO also be a licensed health maintenance organization (HMO), which includes the requirement to file a statutory annual statement with the state insurance regulator. The statutory HMO annual statement is a standard reporting structure developed and maintained by the National Association of Insurance Commissioners (NAIC), with prescribed definitions allowing comparisons among various reporting entities.

This report summarizes the CY 2021 experience for selected financial metrics of organizations reporting Medicaid experience under the Title XIX Medicaid line of business on the NAIC annual statement. The information was compiled from the reported annual statements.³ Individual reporting entities may be excluded from this report for the following reasons:

- Did not submit a health annual statement
- Reported less than \$10 million in annual Medicaid (Title XIX) revenue
- Specialized behavioral health plan or long-term services and supports plan
- Premium revenues indicate a limited set of covered services
- Reported values appear to be influenced by unusual circumstances
- Otherwise omitted from the NAIC database of health annual statements utilized for this report

This report also includes information from seven MCOs operating in the Arizona Medicaid program. Data for these seven MCOs was not available from the NAIC annual statement database but was obtained from direct contributors. We have noted limitations of the information from these plans where applicable in the report. A full list of reporting entities included in this analysis is provided in Appendix 5.

¹ Medicaid.gov. Enrollment Report: 2020 Managed Care Enrollment Summary. Retrieved July 3, 2022, from <https://www.medicaid.gov/medicaid/managed-care/enrollment/index.html>.

² Medicaid.gov. COVID-19 Frequently Asked Questions. Retrieved July 3, 2022, from <https://www.medicaid.gov/state-resource-center/downloads/covid-19-faqs.pdf>.

³ National Association of Insurance Commissioners. Annual Statement Database, as delivered by S&P Global, Inc, all rights reserved.

The primary purpose of this report is to provide reference and benchmarking information for certain key financial metrics used in routine analysis of Medicaid MCO financial performance. The financial results are summarized on a composite basis for all reporting MCOs. This report provides differences among various types of MCOs using available attributes defined in the reported financial statements. An interactive tool will be provided, allowing users to generate multiyear state-specific financial information. The tool will be available on the landing page for this report at <https://www.milliman.com/en/insight/medicaid-managed-care-financial-results-for-2021>.

This is the 14th annual iteration of this report, reflecting financial information reported by the MCOs for CY 2021. Previous versions of this report can be obtained from the Milliman website. The methodology used to generate this report is substantially consistent with the previous years' reports.

The body of this report contains summarized and detailed results of the analysis. The following appendices provide additional data that may be of interest to report users:

Appendix 1 provides additional detail and stratifications of the financial metrics presented in this report.

Appendix 2 provides the methodology and assumptions utilized in developing the metrics presented in this report.

Appendix 3 provides a mapping of Centers for Medicare and Medicaid Services (CMS) regions.

Appendix 4 provides a summary of state-by-state financial metrics.⁴

Appendix 5 provides the listing of each MCO included in the report, as well as the company attributes assumed for purposes of the MCO groupings included in this report.

⁴ MCO annual enrollment, written premiums, and incurred claims by state were used to allocate MCO experience by state. This is different from other sections of the report, where an MCO's entire experience was allocated to a single state.

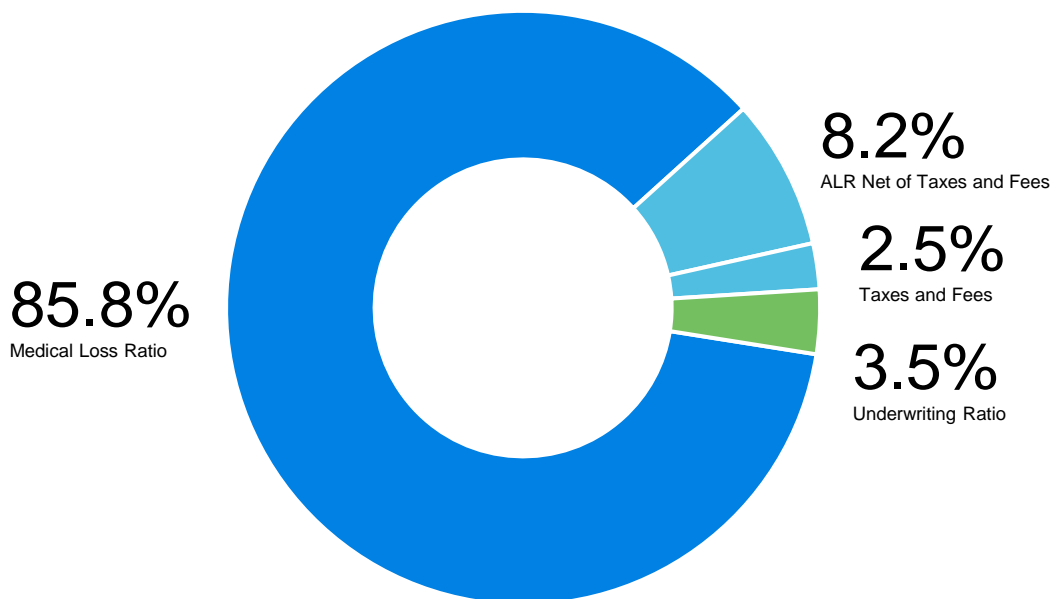
Summary of CY 2021 financial results

The CY 2021 financial information analyzed for this report comprises information for 188 reporting entities across 37 states, the District of Columbia, and Puerto Rico. The CY 2021 information includes five additional entities operating in North Carolina with the inception of its Medicaid managed care program on July 1, 2021, representing approximately \$3.2 billion in CY 2021 revenue. The financial data for all MCOs was compiled to produce outcomes of key financial metrics for various company groupings. The distribution of results is summarized in this report to allow for user reference and benchmarking purposes.

The primary financial metrics analyzed for this report include the medical loss ratio (MLR), administrative loss ratio (ALR), underwriting ratio (UW ratio), and risk-based capital (RBC) ratio. These selected metrics focus primarily on the income statement values of the financial statement, with the exception of the RBC ratio, which is a capital (or solvency) measure. The methodology and formulas behind these metrics are documented in Appendix 2.

Figure 1 summarizes the composite CY 2021 financial results for the 188 companies meeting the criteria selected for this study. The MCOs analyzed in this report recorded \$245.3 billion dollars in revenue and achieved composite underwriting gains of 3.5% in CY 2021. Both the revenue and underwriting gains are the highest MCO-composite totals observed in the history of this annual analysis.

FIGURE 1: COMPOSITE CY 2021 FINANCIAL RESULTS



Notes

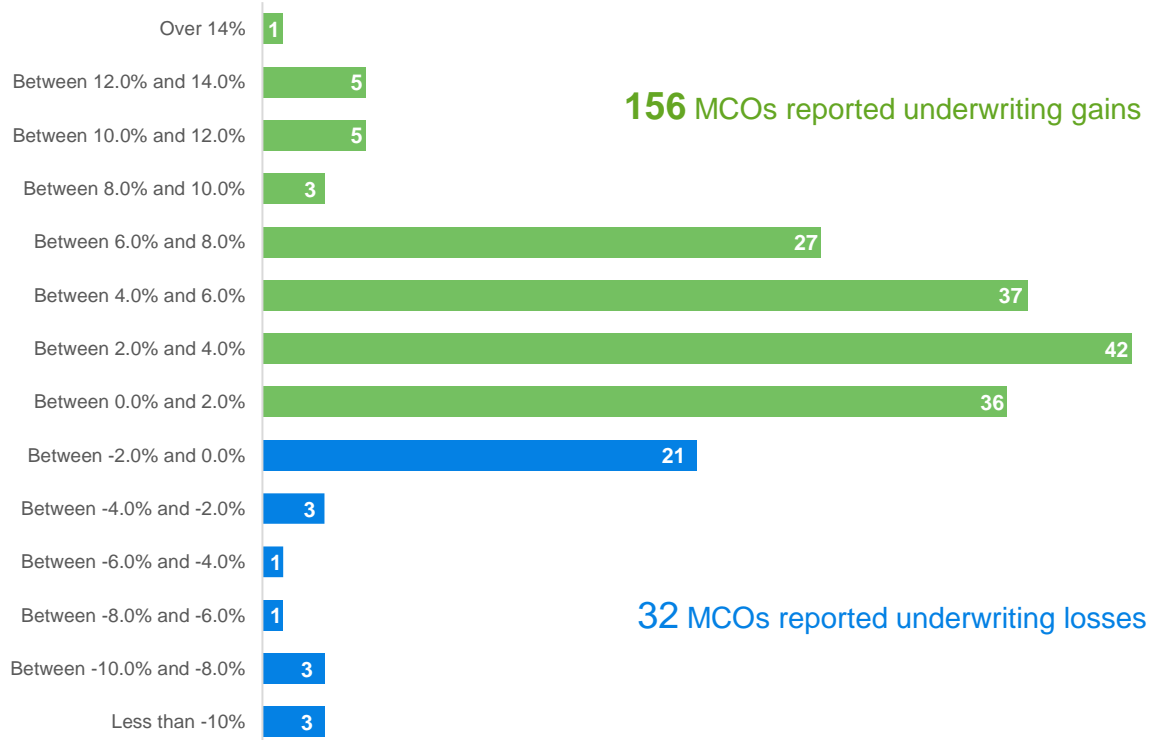
1. Values have been rounded.
2. Taxes and fees estimated based on a subset of the nationwide results.

The aggregate 3.5% underwriting gain is greater than the range of assumptions typically used in capitation rate development.⁵ It is likely that enrollment growth and influences of the pandemic caused by COVID-19 are the primary drivers behind the increased underwriting gains. Although MCO capitation rates in CY 2021 were generally developed after the onset of the COVID-19 pandemic, there continues to be material uncertainty regarding the COVID-19 impact on future healthcare utilization.

⁵ Society of Actuaries (March 2017). Medicaid Managed Care Organizations: Considerations in Calculating Margin in Rate Setting. Retrieved July 3, 2022, from <https://www.soa.org/research-reports/2017/medicaid-margins/>.

Figure 2 provides a distribution of the number of MCOs within ranges of underwriting ratios specific to CY 2021. MCOs with underwriting gains are shown in green and those with underwriting losses are shown in blue. As Figure 2 shows, more than four out of five MCOs reported gains for CY 2021.⁶

FIGURE 2: CY 2021 UNDERWRITING RATIO DISTRIBUTION



The underwriting distribution in CY 2021 is comparatively narrower than observed in prior years. In CY 2021, 87% of MCOs reported an underwriting margin between (2.0%) and 8.0%. In the most recent three years, between 71% and 76% of MCOs reported an underwriting margin in this same range. The narrower distribution of underwriting results may be attributed to the CMS recommendation of a “2-sided risk mitigation strategy for rating periods impacted by the public health emergency.”⁷

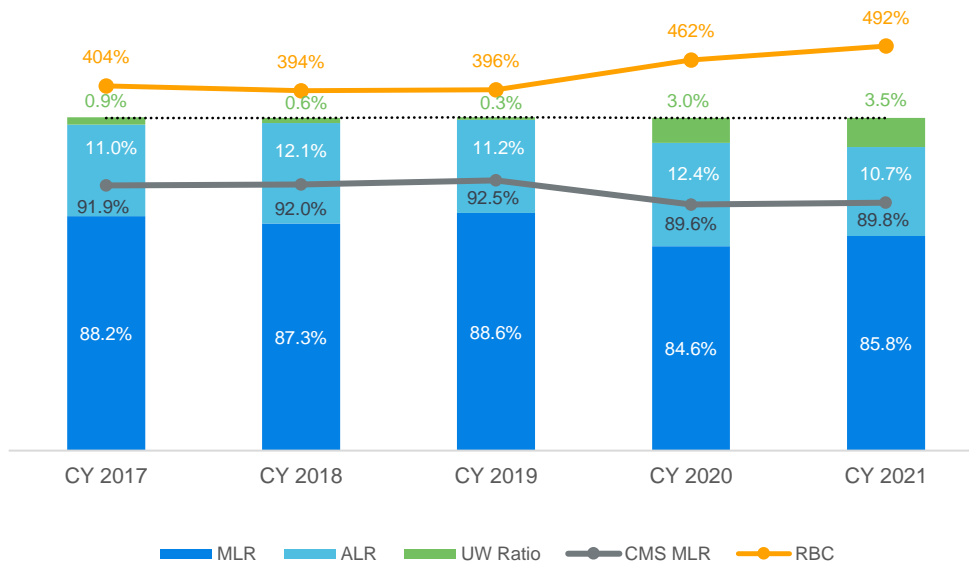
Over the past five years, Medicaid managed care revenue underlying this analysis grew by nearly 50%. Enrollment included in the report increased by 20% from CY 2020 to CY 2021, one-tenth of which is directly attributable to the North Carolina Medicaid Managed Care program. As indicated earlier, Medicaid enrollment continued to increase significantly in CY 2021 due to federal regulations related to the pandemic caused by COVID-19 pausing Medicaid enrollment redeterminations.⁸ We anticipate that enrollment will begin to decrease following the end of the public health emergency, but the timing and impact of these changes will vary by state. Figure 3 summarizes the composite financial results for the most recent five-year period. The mix of MCOs varies by year; however, the criteria used to select the companies are consistent from year to year.

⁶ To address the nationwide increase in composite underwriting ratios, the y-axis of Figure 2 has been modified to illustrate the range of reported underwriting margins.

⁷ CMS. 2022-2023 Medicaid Managed Care Rate Development Guide. Retrieved July 3, 2022, from <https://www.medicaid.gov/medicaid/managed-care/downloads/2022-2023-medicaid-rate-guide-03282022.pdf>.

⁸ See <https://us.milliman.com/en/insight/updated-eligibility-maintenance-options-for-state-medicaid-programs-to-qualify>.

FIGURE 3: FIVE-YEAR HISTORICAL FINANCIAL RESULTS



Notes

1. Values have been rounded.
2. Estimated CMS MLR developed to approximate the prescribed CMS MLR calculation.

The following observations on the Medicaid managed care market over the most recent five years may be inferred from Figure 3:

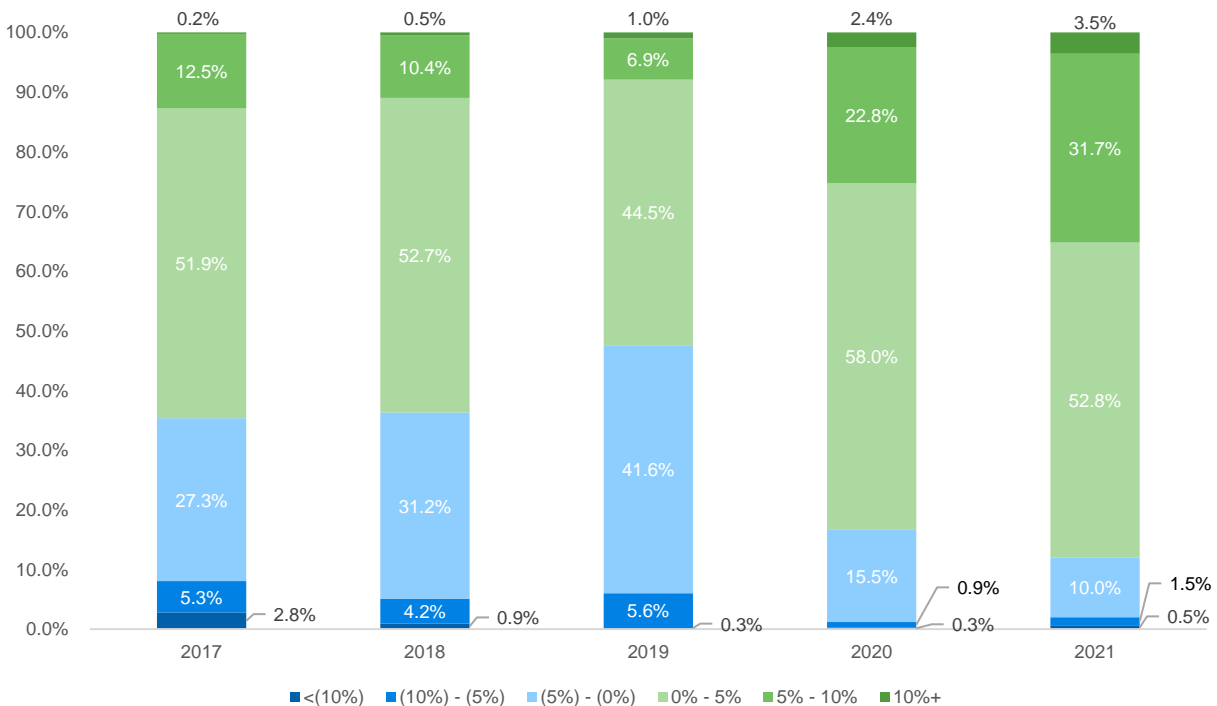
- For every year between CY 2017 and CY 2019, the composite underwriting ratio was less than 1%. In CY 2020 the underwriting ratio increased to 3.0% and then further increased to 3.5% in CY 2021 following the onset of the pandemic caused by COVID-19.
- After observing increases to the CMS MLR (which is adjusted for taxes) through CY 2019, the composite value has dropped below 90% in CY 2020 and CY 2021.
- The fluctuating year-over-year change in ALR is directly correlated with MCO-reported taxes and fees, which may be driven by the health insurance providers fee (HIPF) moratorium in CY 2017 and CY 2019 and termination for CY 2021. Variances in the timing of how state Medicaid agencies reimburse MCOs for taxes and fees incurred and how the MCOs accrue this revenue and associated liability may impact the extent to which the HIPF is reflected within a given calendar year. In addition, the ALR in 2022 is 0.3% and 0.5% lower than CY 2017 and CY 2019, respectively, two other years which appear less impacted by the payment of the HIPF. This result is explored later in this report.
- While risk-based capital ratios were stable in CY 2017 through CY 2019, the RBC increased from 396% in CY 2019 to 492% in CY 2021—the highest level we have observed in the last 10 years.

The MLR calculated using information obtained from the annual statements is different from the CMS MLR calculated in accordance with 42 CFR 438.8. To provide a relevant comparison to the CMS MLR, we developed an estimate using the definition prescribed in CMS-2390-F by adjusting for quality improvement expenditures in the numerator and removing applicable taxes and fees in the denominator.

This estimated CMS MLR represents an approximate 4% to 5% increase over the composite MLR calculated directly from the financial statements. Based on the estimated CMS MLR calculation, approximately 80% of the MCOs analyzed in this report would be at or above an 85% MLR in CY 2021. The 85% threshold is significant in that states may choose to implement a minimum MLR requirement of 85% or above in their MCO contracts, and the certified capitation rates must project an MLR of 85% or higher.⁹ The reader should note that the MLR calculated throughout the remainder of this report is based on the MLR formula as defined in Appendix 2 and not the estimated CMS MLR described above.

While Figure 3 illustrates the overall changes in the underwriting results over the last five years, it is also important to understand how the underwriting results have varied across MCOs. Figure 4 illustrates the distribution of underwriting results in the Medicaid managed care market for each calendar year from the MCOs included in our analysis.

FIGURE 4: DISTRIBUTION OF UNDERWRITING RESULTS BY YEAR



Notes:

1. The distribution is weighted by the revenue associated with each MCO's corresponding underwriting results.
2. Values have been rounded.

The percentage of revenue attributable to MCOs that reported losses was highest over the last five years in CY 2019, at 47.5%. However, the percentage of revenue associated with MCOs reporting a loss decreased to only 12.0% in CY 2021, contributing to the increases in composite underwriting gains observed in the last two years. In addition, revenue associated with MCOs reporting 5% or more in underwriting gains increased from 7.9% in CY 2019 to 35.2% in CY 2021. An additional section analyzing the CY 2021 financial performance on a quarterly basis is included at the end of this report to better understand the impact of the COVID-19 pandemic on the financial performance in CY 2021.

Appendix 4 provides a summary of the underwriting ratio and other financial metrics analyzed in our report on a state-by-state basis.

⁹ 42 CFR § 438.4 (b)(9).

Administrative cost analysis

MEDICAID-FOCUSED AND MEDICAID-OTHER MCOS

The previous section of this report contains analysis of key financial metrics for 188 MCOs that reported operations in the Medicaid Title XIX line of business, based on page 7 of the NAIC annual statement (Analysis of Operations by Line of Business). This section examines the administrative expenses reported by the MCOs on the Underwriting and Investment Exhibit Part 3 – Analysis of Expenses page. Because this information is only reported at an aggregate MCO level, detailed administrative expense information is not stratified by line of business (e.g., Medicaid). Therefore, the results presented in this section of the report are limited to the 76 MCOs that reported 90% or more of their total revenue from the Medicaid line of business,¹⁰ which we defined as “Medicaid-focused.”

The composite administrative loss ratio reported by the Medicaid-focused MCOs was 10.8%, with the remaining 112 MCOs reporting a composite 10.7% administrative loss ratio. The information received for the Arizona MCOs was obtained outside of the NAIC annual statement information and did not contain the level of administrative cost detail necessary to develop the metrics illustrated in this report. The 76 Medicaid-focused MCOs account for approximately 44% of the Medicaid revenue summarized for purposes of this report, with an 8.2% ALR net of taxes and fees.

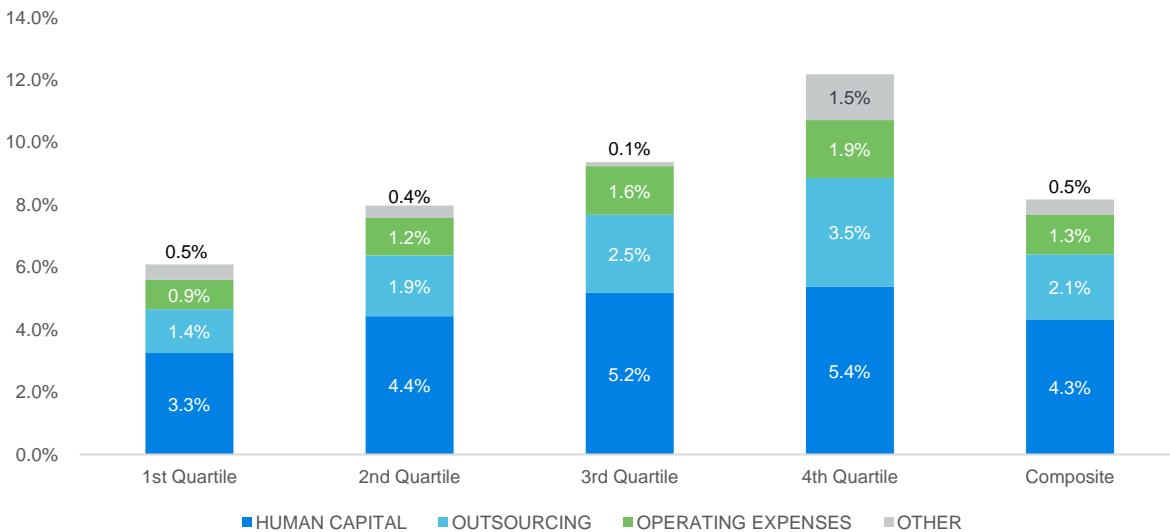
The remainder of this section summarizes the reported administrative costs for only the Medicaid-focused MCOs.

SUMMARY OF RESULTS

The primary expense categories that are used in the Analysis of Operations by Line of Business page include the claim adjustment expenses (CAE) and general administrative expenses (GAE). The CAE and GAE categories are further stratified by additional subcategories of expenses in the Underwriting and Investment Exhibit Part 3 – Analysis of Expenses page, which is the basis of the administrative expense categories illustrated in this administrative cost analysis.

Figure 5 summarizes the CY 2021 administrative expenses by quartile of ALR net of taxes and fees for the 76 Medicaid-focused MCOs. The administrative expenses are stratified by administrative cost categories summarized from the Underwriting and Investment Exhibit Part 3 – Analysis of Expenses page.¹¹

FIGURE 5: ADMINISTRATIVE LOSS RATIO NET OF TAXES AND FEES BY QUARTILE OF ALR PERFORMANCE



Note: Values have been rounded. The ALR net of taxes and fees excludes taxes and fees from the numerator and denominator of the ALR calculation.

¹⁰ Revenue amounts not listed under the Title XIX Medicaid line of business are considered non-Medicaid for purposes of this report. To the extent that CHIP or other Medicaid revenue is reported in a line of business other than Medicaid, a plan may be excluded from the administrative cost section of this report.

¹¹ Further information on the administrative expense category classification is available in Appendix 2.

Human capital (costs related to salaries, wages, and other items specific to in-house staffing resources) accounted for the majority of the increase in administrative costs, although other expense types also increased steadily from quartile to quartile. Except for the “Other” expense category, all expense types increased with each quartile. The significant “Other” expense observed in the fourth quartile included write-in expenses such as prepaids, state taxes, and other miscellaneous receivables.

Figures 6 and 7 summarize the administrative cost per member per month (PMPM) net of taxes and fees and ALR net of taxes and fees for the most recent five-year period. Unlike other figures in this report illustrating multiple years of financial results across all MCOs, the financial information included in Figures 6 and 7 has been limited to a consistent set of 56 Medicaid-focused MCOs that were included in all years between CY 2017 and CY 2021. This limitation facilitates a more consistent review of the year-over-year administrative cost changes experienced by a cohort group of MCOs.

FIGURE 6: ADMINISTRATIVE COST PMPM (NET OF TAXES AND FEES) BY YEAR

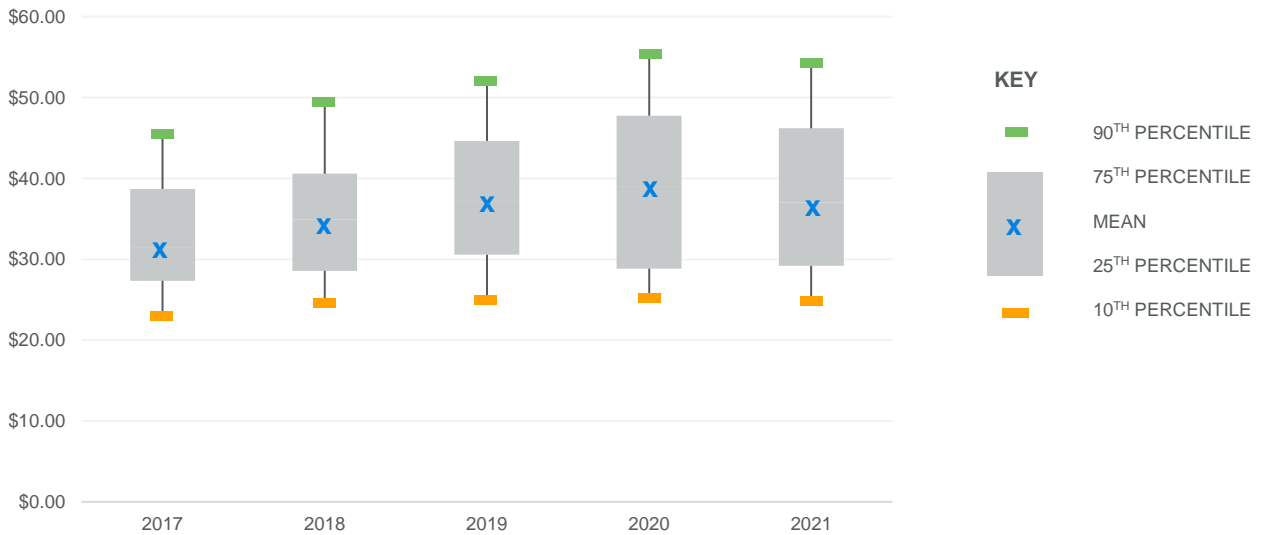
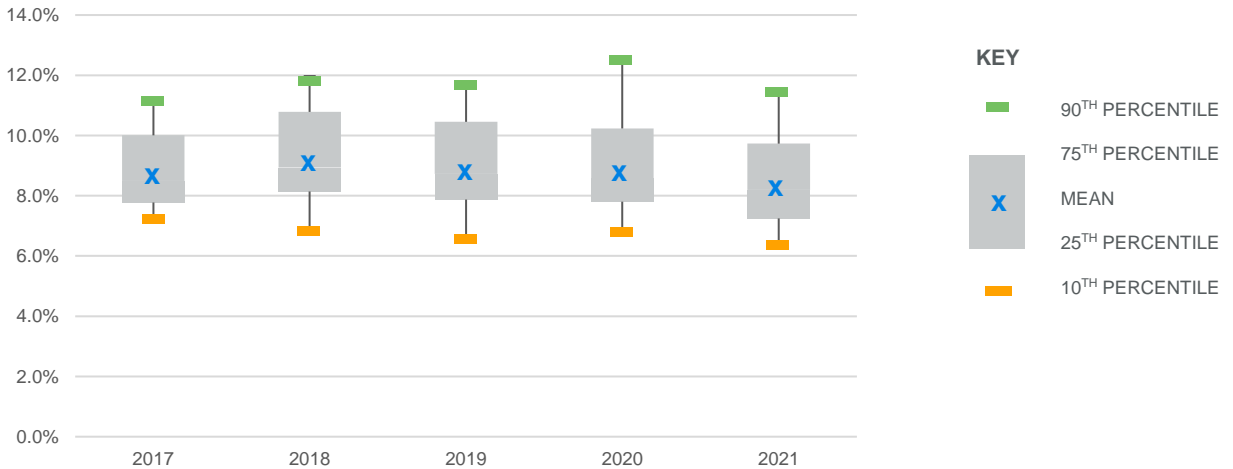


FIGURE 7: ADMINISTRATIVE LOSS RATIO (NET OF TAXES AND FEES) BY YEAR



Note: The ALR net of taxes and fees excludes taxes and fees from the numerator and denominator of the ALR calculation.

The reported mean administrative cost PMPM increased from CY 2017 to CY 2020 before decreasing slightly in CY 2021 as shown in Figure 6. A potential explanation for the decrease in CY 2021 is that certain fixed administrative costs may be spread over an increased membership base caused by the pause in Medicaid enrollment redetermination. The mean PMPM increased approximately 18% from CY 2017 to CY 2021, and the spread between the 10th and 90th percentiles has grown from \$22.02 to \$29.39 in the same years, indicating more variation in results. This increasing spread is attributable to administrative PMPM costs at the 10th percentile growing at a slower rate than observed at the 90th percentile.

In contrast, Figure 7 shows that the ALR net of taxes and fees has remained stable and generally decreased over the past five years. The PMPM increases observed in Figure 6 are likely attributable to general inflationary trends as well as changes in the membership composition covered by the MCOs in this study, such as increases in disabled beneficiaries and beneficiaries requiring long-term services and supports in managed care programs, which have higher-than-average claim and administrative costs. The ALR net of taxes and fees illustrated in Figure 7 has not increased at the same rate, which may also be explained by an increase in the mix of higher-acuity populations into managed care, whose administrative costs are generally lower as a percentage of revenue. It is interesting to note, however, that this trend has not reversed in CY 2020 and CY 2021, when enrollment trends increased for able adults with the pause in Medicaid redeterminations. While higher-acuity populations generally require greater administrative resources on a per member basis, the administrative expense is generally a smaller proportion of the total premium for these populations.

COVID-19 pandemic: Impact on quarterly financials

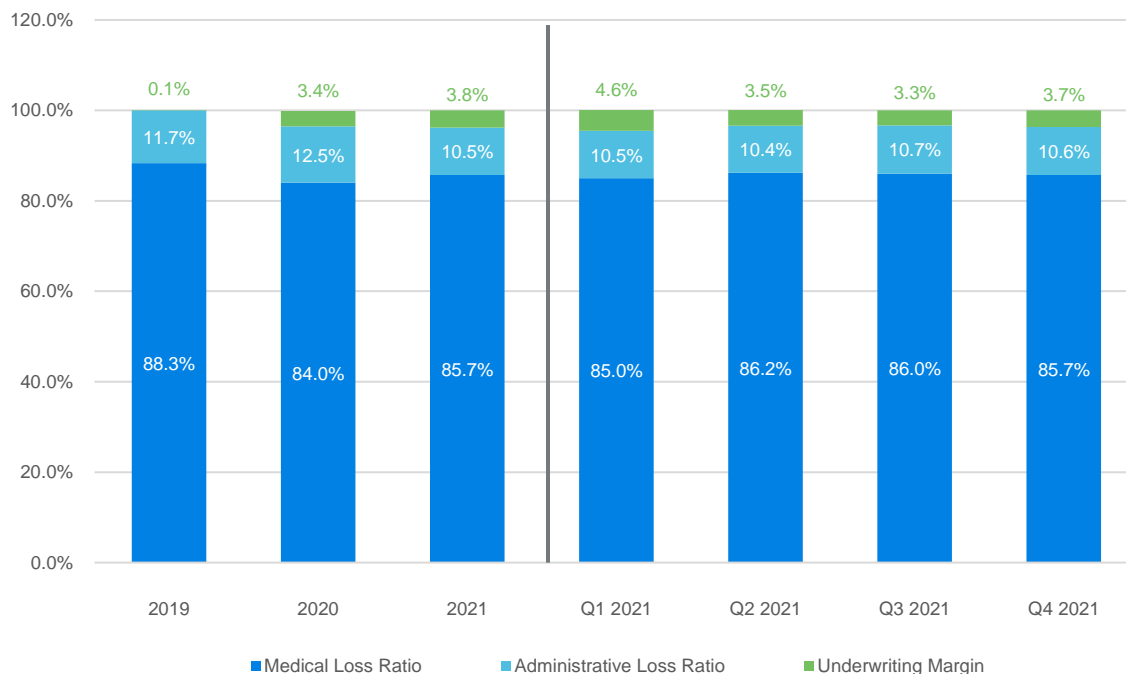
On March 13, 2020, the COVID-19 outbreak was declared a national emergency in the United States and retroactively dated to March 1, 2020. As a result, the Secretary of the U.S. Department of Health and Human Services (HHS) was given emergency authority to temporarily waive or modify certain requirements of the Medicaid program.¹² Additionally, state governments ordered various directives and protocols to help reduce the transmission of the virus. These disruptions have affected payers, providers, and healthcare markets differently, resulting in an unprecedented level of uncertainty within the Medicaid managed care market.

This section of this report expands on the ways the COVID-19 pandemic impacted Medicaid MCOs and presents quarterly financial results in CY 2021 consistent with the quarterly analysis presented in the CY 2020 report.¹³ This section relies on quarterly NAIC financial statements that are reported on a year-to-date basis, and therefore financial results were estimated based on the incremental change in the quarter. However, because MCOs are not required to report their quarterly financials by line of business, this section analyzes the total block of business for the MCOs we defined as Medicaid-focused, as described above.¹⁴

SUMMARY OF RESULTS

Figure 8 illustrates the medical loss ratio, administrative loss ratio, and underwriting margin for the period from CY 2019 through the fourth quarter (Q4) 2021.

FIGURE 8: CY 2019 THROUGH Q4 2021 MEDICAID FINANCIAL RESULTS



Notes

1. Quarterly financial results are reported on a year-to-date basis, and therefore financial results were estimated based on the incremental change in the quarter.
2. Values are rounded.

¹² The full text of the presidential proclamation is available at <https://www.whitehouse.gov/presidential-actions/proclamation-declaring-national-emergency-concerning-novel-coronavirus-disease-covid-19-outbreak/>.

¹³ See <https://www.milliman.com/en/insight/medicaid-managed-care-financial-results-for-2020>.

¹⁴ One additional MCO was excluded from this section due to anomalies observed in its quarterly reporting specific to the benefit expense types illustrated in Figure 10 below.

The composite medical loss ratio, administrative loss ratio, and underwriting margin stayed relatively consistent throughout CY 2021, in contrast to CY 2020, in which a 9.4% underwriting margin was reported in Q2 2020.¹⁵ It is interesting to note that financial results do not appear to materially vary with COVID-19 caseload trends¹⁶ or the emergence of new variants, such as the Delta variant in mid-2021.

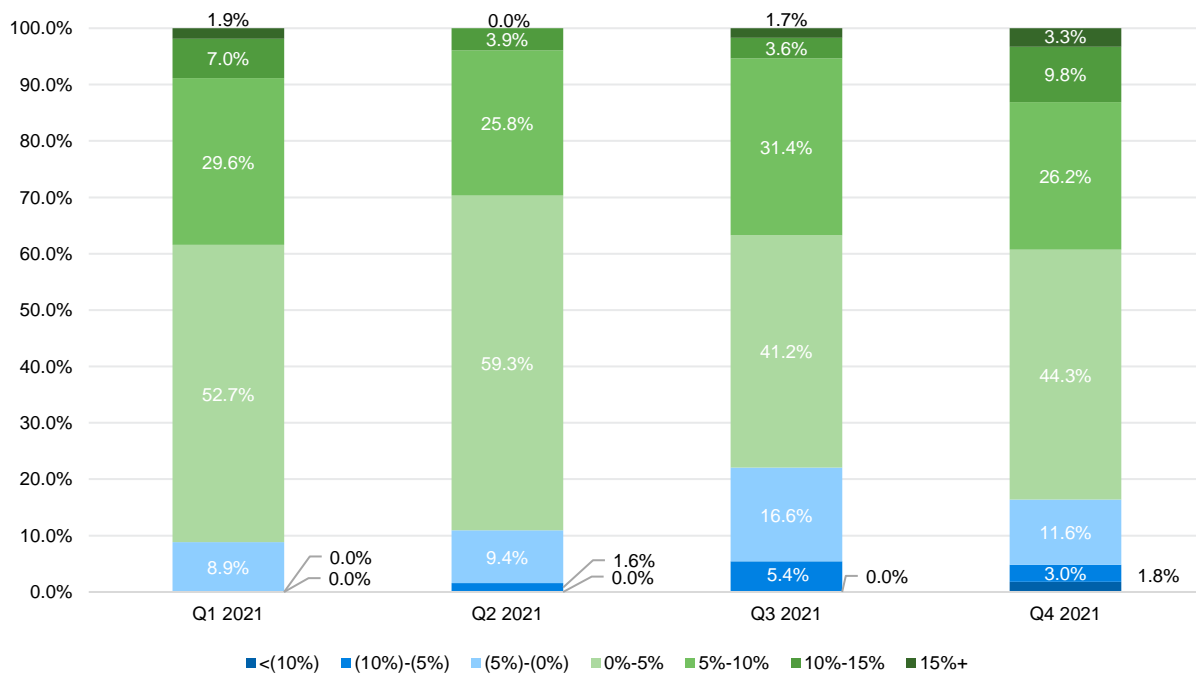
Caution must be used when comparing the calendar-year financial results to the quarterly metrics in 2021 for the following reasons:

- Quarterly results inherently include seasonal variances. For instance, health plans receive the same per member per month revenue within a rating period for months with 31 days as they do for months with fewer days.
- Because of the cumulative nature of quarterly financial statement reporting, any restatements to the expenses and revenue reported in the prior quarterly financial statement would inherently be reflected in the quarter in which the restatement was reported.
- With the unprecedented impact of COVID-19 on the healthcare landscape, many states are making changes to their Medicaid managed care programs, including implementing risk corridors. It is unclear to what extent these or other changes to the Medicaid programs are currently reflected in the MCO financial statements.
- A greater degree of volatility will naturally be present in quarterly financial results relative to annual results.

UNDERWRITING MARGIN DISTRIBUTION

Figure 9 illustrates the CY 2021 quarterly distribution of underwriting margin for the MCOs included in our analysis. Blue-shaded sections in Figure 9 represent negative underwriting margin and green sections correspond with positive underwriting gains.

FIGURE 9: CY 2021 QUARTERLY UNDERWRITING DISTRIBUTION RESULTS



Notes:

1. Quarterly financial results are reported on a year-to-date basis, and therefore financial results were estimated based on the incremental change in the quarter.
2. The distribution is weighted by the revenue associated with each MCO's corresponding underwriting results.

¹⁵ See <https://www.milliman.com/en/insight/medicaid-managed-care-financial-results-for-2020>.

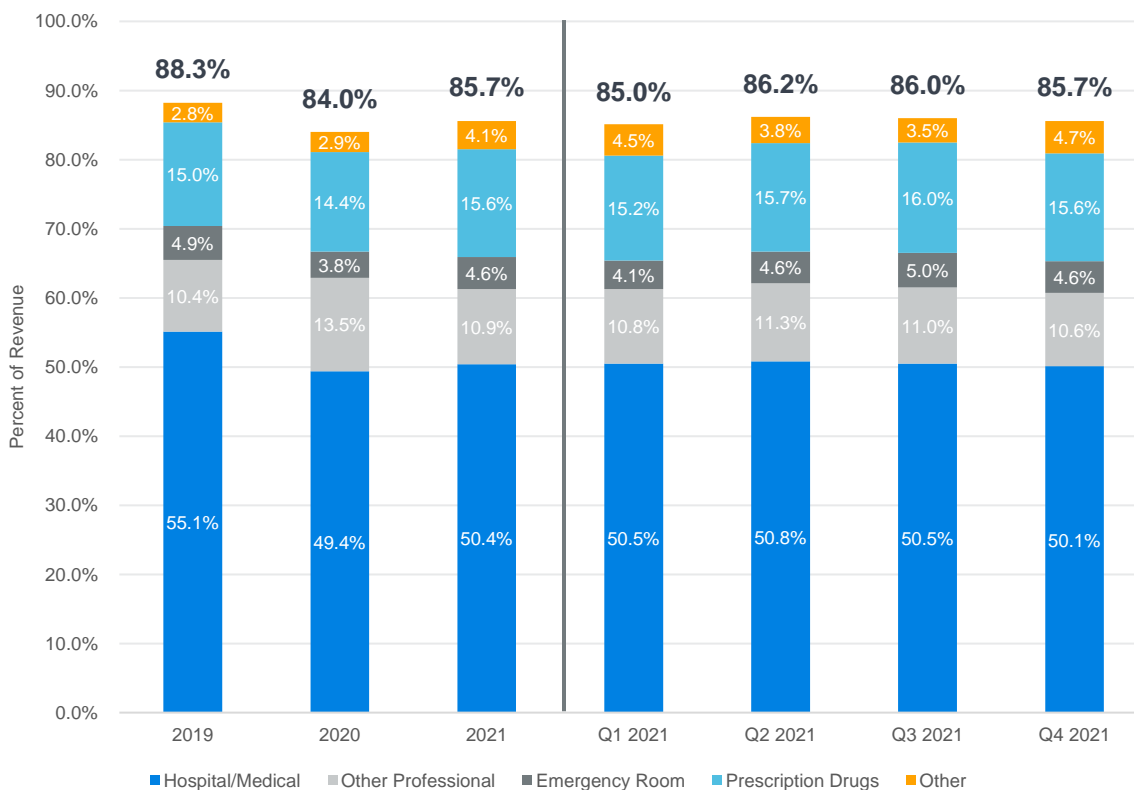
¹⁶ See https://covid.cdc.gov/covid-data-tracker/#compare-trends_newcases.

In the first quarter of 2021, 91% of revenue was attributable to MCOs reporting underwriting gains. This corresponded to composite underwriting gains of approximately 4.6%. In the last three quarters, the composite underwriting gains ranged from 3.3% to 3.7%. While the percentage of MCOs reporting gains declined to 84% in the fourth quarter, the variability of results increased, with more MCOs reporting underwriting gains greater than 10% and underwriting losses greater than 10% than in any other quarter in CY 2021. This increased variability may be associated with states scaling back risk mitigation strategies implemented in response to the pandemic or MCOs estimating more refined claim reserves or accruals for end-of-year reporting.

MLR STRATIFIED BY BENEFIT EXPENSE TYPES

Figure 10 illustrates how different benefit expense types contributed to changes in the quarterly medical loss ratios. The service types were defined according to the Statement of Revenue and Expenses page of the NAIC financial statements. Service groupings included Hospital/Medical Benefits, Other Professional, Emergency Room and Out-of-Area, and Prescription Drugs. Other minor line items were grouped into an “Other” category for purposes of this report.

FIGURE 10: MLR BY BENEFIT EXPENSE TYPE



Note: Quarterly financial results are reported on a year-to-date basis, and therefore financial results were estimated based on the incremental change in the quarter.

MLR values decreased materially in CY 2020 and CY 2021 compared to pre-pandemic levels. Although emergency room, prescription drugs, and other professional services MLRs have returned to levels observed in CY 2019, the MLR associated with hospital/medical services continues to be approximately 5% lower. In general, the quarterly MLR for each major service category is similar between quarters in 2021.

Conclusion

The public health emergency was extended effective April 16, 2022,¹⁷ and future experience may continue to be impacted by the COVID-19 pandemic. There is still significant uncertainty surrounding COVID-19's impact on deferral of care, pent-up demand, and the future cost of COVID-19-related claims in CY 2022 and beyond. Actual future claims could have either positive or negative variances compared to expected amounts, and some states may choose to continue using risk corridors related to the pandemic due to the uncertainty. In addition, when the public health emergency expires and the continuous coverage requirement of the Families First Coronavirus Response Act likewise expires, Medicaid managed care programs will again experience a major disruption as members are disenrolled from Medicaid programs.

The results in this report provide reference and benchmarking information for certain key financial metrics used in the analysis of Medicaid MCO financial performance. It will be important for state Medicaid program administrators and their MCOs to continue to monitor the emerging experience and understand the impact of population changes and other external factors in the financial management of their programs.

Limitations and data reliance

The results contained in this report were compiled using data and information obtained from the statutory annual statements for Medicaid MCOs filed with the respective state insurance regulators. The annual statements were retrieved as of June 16, 2022, from an online database. In addition to the criteria used to select companies in this report, certain MCOs may be omitted from this report because of the timing of annual statement submissions or exclusions from the online database. For example, California is known to operate managed care programs, but California health plans are not included in this report because their statements do not conform to the NAIC reporting standards.

Milliman has developed certain models to estimate the values included in this report. The intent of the models was to estimate the MCO financial results presented in this report. We have reviewed the models, including their inputs, calculations, and outputs, for consistency, reasonableness, and appropriateness to the intended purpose and in compliance with generally accepted actuarial practice and relevant actuarial standards of practice (ASOP). The models rely on data and information as input to the models. We have relied upon certain data and information for this purpose and accepted it without audit. To the extent that the data and information provided is not accurate, or is not complete, the values provided in this correspondence may likewise be inaccurate or incomplete. Milliman's data and information reliance includes the NAIC annual statement database. The models, including all input, calculations, and output, may not be appropriate for any other purpose.

This report is intended for informational purposes only. Milliman makes no representations or warranties regarding the contents of this report. Likewise, readers of this report are instructed that they are to place no reliance upon this report that would result in the creation of any duty or liability under any theory of law by Milliman or its employees to third parties.

The views expressed in this research report are made by the authors and do not represent the opinions of Milliman, Inc. Other Milliman consultants may hold alternative views and reach different conclusions.

Qualifications

Guidelines issued by the American Academy of Actuaries require actuaries to include their professional qualifications in all actuarial communications. The authors are members of the American Academy of Actuaries and meet the qualification standards for performing the analyses in this report.

¹⁷ See the renewal notice at <https://aspr.hhs.gov/legal/PHE/Pages/COVID19-12Apr2022.aspx>.

Appendix 1: Financial metrics and MCO characteristics

In addition to the figures illustrated in the body of this report, we have analyzed the financial metrics stratified by certain MCO characteristics to understand the potential impact these characteristics have on the reported financial results. The figures in Appendix 1 illustrate the following financial metrics and MCO characteristics:

FINANCIAL METRICS

- Medical loss ratio
- Underwriting ratio
- Risk-based capital ratio
- Administrative loss ratio
- Administrative loss ratio net of taxes and fees (Medicaid-focused MCOs only)
- Administrative PMPM net of taxes and fees (Medicaid-focused MCOs only)

MCO CHARACTERISTICS

- CMS region (see chart in Appendix 3)
- Annual Medicaid revenue
- Annual Medicaid revenue PMPM
- MCO type (Medicaid-focused versus all other MCOs)
- MCOs operating in five or more states
- MCO financial structure
- State Medicaid expansion status
- Underwriting gain/(loss) position

FIGURE 11: MEDICAL LOSS RATIO: CY 2021 RESULTS

MCO GROUPING	CATEGORY	N	REVENUE		PERCENTILE				
			(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	188	245.3	85.8%	78.4%	82.0%	85.3%	88.8%	91.8%
CMS REGION	REGION 1	9	8.5	90.6%	81.5%	88.6%	89.5%	91.5%	94.4%
	REGION 2	14	16.8	89.1%	83.7%	85.2%	91.6%	93.1%	93.8%
	REGION 3	21	32.7	84.2%	79.5%	80.2%	84.4%	87.0%	89.1%
	REGION 4	32	49.4	84.8%	80.5%	81.1%	84.6%	88.9%	92.2%
	REGION 5	42	57.7	85.6%	75.4%	78.9%	83.6%	87.7%	90.4%
	REGION 6	25	39	85.7%	81.6%	82.5%	84.4%	86.7%	88.7%
	REGION 7	9	12.2	86.8%	75.4%	83.7%	85.6%	87.5%	92.4%
	REGION 8	5	1.9	85.8%	77.4%	84.3%	85.7%	89.6%	91.9%
	REGION 9	14	12.8	84.9%	78.0%	78.5%	85.8%	87.3%	88.1%
	REGION 10	17	14.5	87.9%	83.4%	85.7%	87.0%	90.2%	91.8%
ANNUAL REVENUE	\$10 TO \$400 MILLION	48	10.7	84.7%	75.4%	79.0%	83.8%	88.7%	91.7%
	\$400 TO \$800 MILLION	35	20.6	85.9%	77.6%	81.2%	86.1%	89.6%	94.4%
	\$800 MILLION TO \$1.5 BILLION	50	56.9	85.6%	79.6%	82.9%	85.3%	87.7%	91.8%
	MORE THAN \$1.5 BILLION	55	157.1	86.0%	80.5%	84.3%	86.5%	89.1%	91.5%
REVENUE PMPM	LESS THAN \$350	53	39.9	83.8%	77.2%	78.9%	82.9%	87.3%	91.3%
	\$350 TO \$500	77	100.7	86.4%	80.0%	83.3%	86.2%	88.9%	91.8%
	MORE THAN \$500	58	104.7	86.0%	81.7%	83.9%	86.6%	89.8%	92.4%
MCO TYPE	MEDICAID FOCUSED	83	115.7	85.8%	80.7%	83.2%	86.1%	88.1%	91.3%
	MEDICAID OTHER	105	129.6	85.8%	77.6%	81.0%	85.1%	89.4%	93.0%
MULTISTATE OPERATIONS	FIVE OR MORE	99	150.8	85.2%	78.0%	81.2%	84.7%	87.0%	89.8%
	LESS THAN FIVE	89	94.5	86.7%	78.9%	82.9%	87.0%	90.5%	93.1%
MCO FINANCIAL STRUCTURE	FOR-PROFIT	131	175.8	85.3%	78.5%	81.5%	84.7%	87.5%	90.5%
	NONPROFIT	57	69.5	87.1%	78.0%	82.9%	87.4%	91.4%	93.8%
EXPANSION STATUS	EXPANSION STATE	124	171.6	86.3%	78.9%	83.4%	86.4%	89.6%	91.9%
	NON-EXPANSION STATE	64	73.7	84.6%	78.0%	80.7%	83.8%	87.1%	91.3%
GAIN/(LOSS) POSITION	REPORTED A GAIN	156	215.9	85.2%	78.0%	81.4%	84.5%	87.2%	90.1%
	REPORTED A LOSS	32	29.4	90.6%	86.4%	88.3%	90.9%	93.4%	95.6%

FIGURE 12: UNDERWRITING RATIO: CY 2021 RESULTS

MCO GROUPING	CATEGORY	N	REVENUE		PERCENTILE				
			(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	188	245.3	3.5%	(1.1%)	1.2%	3.0%	5.7%	7.6%
CMS REGION	REGION 1	9	8.5	1.0%	(1.2%)	(0.1%)	1.1%	2.7%	5.0%
	REGION 2	14	16.8	0.3%	(2.5%)	(1.7%)	0.5%	1.8%	2.1%
	REGION 3	21	32.7	5.7%	(0.4%)	1.9%	4.5%	7.0%	11.5%
	REGION 4	32	49.4	3.8%	(6.1%)	0.3%	2.9%	6.4%	7.1%
	REGION 5	42	57.7	3.0%	(1.2%)	1.7%	3.5%	6.5%	10.0%
	REGION 6	25	39	3.4%	(0.5%)	2.7%	4.5%	5.9%	7.2%
	REGION 7	9	12.2	5.1%	2.5%	3.8%	5.1%	5.3%	14.0%
	REGION 8	5	1.9	5.7%	1.5%	2.9%	4.8%	5.9%	12.6%
	REGION 9	14	12.8	4.3%	0.4%	1.6%	4.1%	5.2%	7.3%
	REGION 10	17	14.5	2.2%	(0.5%)	0.5%	2.0%	4.2%	5.3%
ANNUAL REVENUE	\$10 TO \$400 MILLION	48	10.7	3.1%	(1.1%)	1.2%	3.1%	5.2%	10.0%
	\$400 TO \$800 MILLION	35	20.6	2.5%	(8.3%)	0.2%	2.9%	6.9%	7.9%
	\$800 MILLION TO \$1.5 BILLION	50	56.9	3.4%	(1.0%)	0.8%	2.8%	6.1%	8.0%
	MORE THAN \$1.5 BILLION	55	157.1	3.6%	0.0%	1.8%	3.5%	5.3%	6.5%
REVENUE PMPM	LESS THAN \$350	53	39.9	4.4%	0.6%	1.5%	3.4%	7.1%	10.3%
	\$350 TO \$500	77	100.7	3.0%	(2.0%)	0.1%	2.8%	5.9%	7.6%
	MORE THAN \$500	58	104.7	3.6%	(0.9%)	1.5%	2.9%	5.0%	6.5%
MCO TYPE	MEDICAID FOCUSED	83	115.7	3.5%	(0.5%)	1.5%	3.6%	5.7%	7.2%
	MEDICAID OTHER	105	129.6	3.5%	(1.2%)	0.8%	2.9%	5.7%	7.9%
MULTISTATE OPERATIONS	FIVE OR MORE	99	150.8	3.9%	(0.6%)	1.9%	3.8%	6.2%	7.9%
	LESS THAN FIVE	89	94.5	2.8%	(1.7%)	0.5%	2.1%	5.2%	7.2%
MCO FINANCIAL STRUCTURE	FOR-PROFIT	131	175.8	3.8%	(0.6%)	1.5%	3.5%	5.7%	7.4%
	NONPROFIT	57	69.5	2.6%	(2.0%)	0.2%	2.4%	5.7%	8.0%
EXPANSION STATUS	EXPANSION STATE	124	171.6	3.2%	(0.9%)	0.8%	2.8%	5.2%	7.1%
	NON-EXPANSION STATE	64	73.7	4.1%	(1.2%)	1.5%	4.5%	6.5%	7.9%
GAIN/(LOSS) POSITION	REPORTED A GAIN	156	215.9	4.3%	1.2%	2.1%	4.1%	6.1%	7.9%
	REPORTED A LOSS	32	29.4	(2.3%)	(9.8%)	(4.3%)	(1.4%)	(0.6%)	(0.4%)

FIGURE 13: RISK-BASED CAPITAL RATIO: CY 2021 RESULTS

MCO GROUPING	CATEGORY	N	REVENUE	PERCENTILE					
			(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	181	236.9	492.0%	296.6%	360.4%	477.3%	606.2%	837.0%
CMS REGION	REGION 1	9	8.5	432.9%	236.4%	380.2%	508.2%	516.1%	617.3%
	REGION 2	14	16.8	436.6%	200.8%	319.9%	418.9%	564.2%	707.7%
	REGION 3	21	32.7	515.6%	365.7%	391.2%	507.3%	588.8%	775.2%
	REGION 4	32	49.4	546.5%	285.3%	318.8%	451.8%	704.5%	915.3%
	REGION 5	42	57.7	488.4%	340.2%	372.6%	491.5%	632.1%	881.7%
	REGION 6	25	39	444.2%	270.8%	388.1%	501.6%	633.8%	792.6%
	REGION 7	9	12.2	442.4%	270.9%	398.8%	451.0%	541.4%	1283.3%
	REGION 8	5	1.9	691.7%	253.3%	303.0%	366.7%	602.9%	829.4%
	REGION 9	7	4.4	635.9%	337.3%	482.2%	589.7%	842.3%	1475.5%
	REGION 10	17	14.5	403.6%	246.5%	307.2%	409.7%	551.7%	610.7%
ANNUAL REVENUE	\$10 TO \$400 MILLION	47	10.5	584.5%	297.7%	350.7%	511.5%	653.5%	1055.2%
	\$400 TO \$800 MILLION	34	19.9	675.0%	304.6%	412.4%	507.8%	775.2%	832.1%
	\$800 MILLION TO \$1.5 BILLION	47	53.3	444.3%	270.8%	367.8%	461.2%	589.7%	800.3%
	MORE THAN \$1.5 BILLION	53	153.2	445.7%	270.9%	344.2%	431.8%	569.3%	685.1%
REVENUE PMPM	LESS THAN \$350	53	39.9	627.5%	322.1%	389.1%	522.4%	798.3%	975.1%
	\$350 TO \$500	70	92.3	461.7%	294.0%	336.2%	464.6%	576.2%	796.0%
	MORE THAN \$500	58	104.7	447.9%	270.9%	354.0%	433.2%	566.3%	685.1%
MCO TYPE	MEDICAID FOCUSED	76	107.3	493.2%	273.8%	363.6%	502.6%	596.4%	798.3%
	MEDICAID OTHER	105	129.6	491.5%	303.0%	354.0%	451.8%	617.3%	906.3%
MULTISTATE OPERATIONS	FIVE OR MORE	96	147.8	461.5%	303.0%	348.5%	468.8%	606.8%	845.9%
	LESS THAN FIVE	85	89.1	524.4%	273.8%	364.7%	492.2%	606.2%	837.0%
MCO FINANCIAL STRUCTURE	FOR-PROFIT	126	170.5	459.7%	296.6%	349.4%	451.8%	589.7%	832.1%
	NONPROFIT	55	66.3	548.7%	291.4%	365.7%	509.1%	707.7%	842.3%
EXPANSION STATUS	EXPANSION STATE	117	163.2	477.5%	297.7%	354.0%	460.4%	576.2%	798.3%
	NON-EXPANSION STATE	64	73.7	518.8%	281.6%	371.1%	493.0%	664.6%	906.3%
GAIN/(LOSS) POSITION	REPORTED A GAIN	149	207.5	483.5%	296.6%	365.7%	482.2%	623.9%	845.9%
	REPORTED A LOSS	32	29.4	522.5%	270.8%	357.2%	428.5%	553.2%	707.7%

Note: Arizona MCOs were excluded from this table, as RBC ratio information was not available.

FIGURE 14: ADMINISTRATIVE LOSS RATIO: CY 2021 RESULTS

MCO GROUPING	CATEGORY	N	REVENUE	PERCENTILE					
			(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	188	245.3	10.7%	7.4%	8.9%	10.8%	13.0%	16.2%
CMS REGION	REGION 1	9	8.5	8.3%	5.4%	7.3%	8.7%	10.6%	15.8%
	REGION 2	14	16.8	10.6%	6.6%	7.3%	9.9%	12.8%	14.4%
	REGION 3	21	32.7	10.1%	7.4%	8.8%	10.0%	12.7%	14.7%
	REGION 4	32	49.4	11.4%	8.7%	9.8%	11.5%	14.3%	15.9%
	REGION 5	42	57.7	11.4%	8.4%	10.0%	12.4%	15.1%	17.7%
	REGION 6	25	39	11.0%	9.2%	9.8%	11.1%	12.4%	16.6%
	REGION 7	9	12.2	8.2%	4.7%	8.6%	9.0%	11.3%	13.8%
	REGION 8	5	1.9	8.6%	6.6%	7.5%	9.6%	9.8%	10.0%
	REGION 9	14	12.8	10.7%	7.1%	8.7%	10.7%	14.7%	16.6%
	REGION 10	17	14.5	9.9%	7.8%	8.8%	9.8%	11.0%	12.1%
ANNUAL REVENUE	\$10 TO \$400 MILLION	48	10.7	12.2%	7.5%	9.4%	11.8%	15.5%	18.8%
	\$400 TO \$800 MILLION	35	20.6	11.7%	7.8%	10.0%	11.3%	12.6%	17.3%
	\$800 MILLION TO \$1.5 BILLION	50	56.9	11.0%	7.2%	8.8%	10.2%	13.8%	14.8%
	MORE THAN \$1.5 BILLION	55	157.1	10.4%	7.3%	8.7%	10.0%	12.2%	14.2%
REVENUE PMPM	LESS THAN \$350	53	39.9	11.8%	7.3%	10.0%	12.2%	14.9%	17.0%
	\$350 TO \$500	77	100.7	10.6%	8.1%	9.0%	10.4%	12.7%	15.8%
	MORE THAN \$500	58	104.7	10.4%	7.0%	8.2%	10.1%	12.0%	14.2%
MCO TYPE	MEDICAID FOCUSED	83	115.7	10.8%	7.8%	8.9%	11.0%	12.8%	14.8%
	MEDICAID OTHER	105	129.6	10.7%	7.1%	8.8%	10.6%	13.4%	17.0%
MULTISTATE OPERATIONS	FIVE OR MORE	99	150.8	10.8%	8.4%	9.3%	11.3%	13.4%	16.1%
	LESS THAN FIVE	89	94.5	10.5%	6.6%	8.4%	10.2%	12.7%	16.6%
MCO FINANCIAL STRUCTURE	FOR-PROFIT	131	175.8	10.9%	8.4%	9.5%	11.3%	13.4%	16.4%
	NONPROFIT	57	69.5	10.3%	6.5%	7.5%	10.0%	11.6%	16.0%
EXPANSION STATUS	EXPANSION STATE	124	171.6	10.5%	7.3%	8.7%	10.2%	12.4%	14.8%
	NON-EXPANSION STATE	64	73.7	11.2%	8.4%	9.8%	11.9%	14.7%	16.6%
GAIN/(LOSS) POSITION	REPORTED A GAIN	156	215.9	10.6%	7.3%	8.8%	10.4%	12.8%	16.1%
	REPORTED A LOSS	32	29.4	11.7%	8.7%	9.9%	11.7%	13.9%	16.6%

FIGURE 15: ADMINISTRATIVE LOSS RATIO NET OF TAXES AND FEES (MEDICAID-FOCUSED MCOS ONLY): CY 2021 RESULTS

MCO GROUPING	CATEGORY	N	REVENUE PERCENTILE						
			(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	76	107.3	8.2%	6.2%	7.4%	8.7%	10.0%	11.9%
CMS REGION	REGION 1	3	2.1	10.0%	9.0%	9.0%	11.2%	14.1%	14.1%
	REGION 2	3	4.1	8.0%	7.3%	7.3%	7.7%	9.6%	9.6%
	REGION 3	11	18.3	7.5%	6.2%	7.0%	8.5%	9.5%	10.6%
	REGION 4	11	13.1	10.0%	7.4%	7.9%	10.2%	12.2%	13.1%
	REGION 5	12	31.6	8.0%	4.6%	5.9%	8.0%	9.0%	9.6%
	REGION 6	14	19.6	8.0%	6.7%	7.3%	7.9%	8.5%	10.8%
	REGION 7	6	9	6.6%	4.6%	5.1%	8.6%	10.0%	11.1%
	REGION 8	1	0.2	9.8%	9.8%	9.8%	9.8%	9.8%	9.8%
	REGION 9	1	0.9	11.4%	11.4%	11.4%	11.4%	11.4%	11.4%
	REGION 10	14	8.4	8.7%	7.5%	8.1%	8.8%	10.8%	11.9%
ANNUAL REVENUE	\$10 TO \$400 MILLION	15	3.6	9.8%	7.8%	8.7%	9.1%	11.9%	12.3%
	\$400 TO \$800 MILLION	14	8.4	11.2%	8.3%	8.5%	10.5%	11.8%	16.5%
	\$800 MILLION TO \$1.5 BILLION	22	24.4	8.4%	5.6%	7.0%	8.5%	10.0%	11.4%
	MORE THAN \$1.5 BILLION	25	70.9	7.7%	5.1%	6.7%	7.7%	8.2%	9.6%
REVENUE PMPM	LESS THAN \$350	17	19.1	9.0%	4.6%	7.7%	8.8%	10.0%	13.1%
	\$350 TO \$500	32	35	8.7%	7.0%	7.8%	8.7%	11.3%	12.2%
	MORE THAN \$500	27	53.1	7.5%	5.2%	7.1%	8.1%	9.1%	9.6%
MULTISTATE OPERATIONS	FIVE OR MORE	44	64.6	8.2%	6.7%	7.2%	8.6%	10.4%	11.8%
	LESS THAN FIVE	32	42.7	8.1%	5.6%	7.7%	8.8%	9.6%	11.9%
MCO FINANCIAL STRUCTURE	FOR-PROFIT	56	71.2	8.2%	6.7%	7.4%	8.8%	10.7%	11.9%
	NONPROFIT	20	36.1	8.1%	5.1%	7.4%	8.3%	8.9%	10.1%
EXPANSION STATUS	EXPANSION STATE	59	88.9	7.8%	5.2%	7.2%	8.3%	9.6%	11.4%
	NON-EXPANSION STATE	17	18.4	9.8%	7.3%	7.9%	10.0%	11.8%	16.5%
GAIN/(LOSS) POSITION	REPORTED A GAIN	65	96.2	8.0%	5.6%	7.3%	8.3%	9.6%	11.4%
	REPORTED A LOSS	11	11	9.7%	7.9%	8.7%	11.2%	12.2%	12.3%

Note: This table is limited to Medicaid-focused MCOs. Arizona MCOs were excluded from this table, as detailed administrative cost information was not available.

FIGURE 16: ADMINISTRATIVE PMPM NET OF TAXES AND FEES (MEDICAID-FOCUSED MCOS ONLY): CY 2021 RESULTS

MCO GROUPING	CATEGORY	N	REVENUE PERCENTILE						
			(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	76	107.3	\$36.85	\$24.64	\$30.11	\$37.88	\$47.47	\$55.93
CMS REGION	REGION 1	3	2.1	\$54.68	\$49.98	\$49.98	\$55.14	\$61.58	\$61.58
	REGION 2	3	4.1	\$32.53	\$17.18	\$17.18	\$38.64	\$54.21	\$54.21
	REGION 3	11	18.3	\$42.26	\$25.47	\$27.68	\$47.59	\$54.47	\$57.85
	REGION 4	11	13.1	\$34.88	\$30.10	\$33.90	\$36.52	\$48.90	\$50.55
	REGION 5	12	31.6	\$39.85	\$15.88	\$27.46	\$37.67	\$44.13	\$51.39
	REGION 6	14	19.6	\$31.50	\$21.63	\$26.26	\$30.39	\$38.14	\$44.45
	REGION 7	6	9	\$32.69	\$26.59	\$27.06	\$32.24	\$35.32	\$58.00
	REGION 8	1	0.2	\$36.62	\$36.62	\$36.62	\$36.62	\$36.62	\$36.62
	REGION 9	1	0.9	\$34.35	\$34.35	\$34.35	\$34.35	\$34.35	\$34.35
	REGION 10	14	8.4	\$38.68	\$34.65	\$37.21	\$41.65	\$46.98	\$51.70
ANNUAL REVENUE	\$10 TO \$400 MILLION	15	3.6	\$42.97	\$24.64	\$35.66	\$46.75	\$56.89	\$61.58
	\$400 TO \$800 MILLION	14	8.4	\$42.79	\$28.02	\$35.98	\$43.45	\$49.98	\$57.58
	\$800 MILLION TO \$1.5 BILLION	22	24.4	\$31.63	\$17.95	\$25.93	\$30.20	\$39.67	\$54.21
	MORE THAN \$1.5 BILLION	25	70.9	\$37.91	\$26.26	\$30.99	\$36.52	\$43.44	\$49.95
REVENUE PMPM	LESS THAN \$350	17	19.1	\$26.30	\$15.88	\$21.63	\$27.06	\$30.28	\$40.19
	\$350 TO \$500	32	35	\$36.54	\$25.93	\$30.56	\$37.55	\$45.17	\$56.89
	MORE THAN \$500	27	53.1	\$44.96	\$33.90	\$37.86	\$44.81	\$51.39	\$58.00
MULTISTATE OPERATIONS	FIVE OR MORE	44	64.6	\$35.68	\$26.59	\$30.32	\$36.47	\$44.63	\$54.47
	LESS THAN FIVE	32	42.7	\$38.80	\$21.63	\$28.54	\$39.50	\$48.77	\$55.93
MCO FINANCIAL STRUCTURE	FOR-PROFIT	56	71.2	\$35.47	\$26.59	\$30.40	\$37.24	\$47.17	\$56.89
	NONPROFIT	20	36.1	\$40.00	\$16.91	\$25.29	\$38.02	\$48.77	\$55.53
EXPANSION STATUS	EXPANSION STATE	59	88.9	\$39.07	\$26.59	\$33.07	\$38.64	\$48.86	\$56.89
	NON-EXPANSION STATE	17	18.4	\$30.32	\$17.95	\$25.93	\$30.10	\$40.19	\$55.93
GAIN/(LOSS) POSITION	REPORTED A GAIN	65	96.2	\$36.17	\$23.23	\$29.31	\$36.62	\$44.81	\$54.21
	REPORTED A LOSS	11	11	\$42.71	\$35.98	\$36.41	\$49.98	\$57.58	\$57.85

Note: This table is limited to Medicaid-focused MCOs. Arizona MCOs were excluded from this table, as detailed administrative cost information was not available.

Appendix 2: Definition of financial metrics

The financial metrics calculated for purposes of this report include the medical loss ratio (MLR), underwriting ratio (UW ratio), risk-based capital ratio (RBC ratio), administrative loss ratio (ALR), and administrative cost PMPM. These selected metrics focus primarily on the income statement values of the financial statement, with the exception of the RBC ratio, which is a capital (or solvency) measure.

The financial metrics selected encompass five of the primary ratios used by MCOs, state Medicaid agencies, and other stakeholders to evaluate the financial performance of an MCO. The metrics are defined in greater detail below.

MEDICAL LOSS RATIO (MLR)

MLR is a common financial metric used to report and benchmark the financial performance of an MCO. The MLR represents the proportion of revenue that was used by the MCO to fund claim expenses. The MLR is stated as a percentage, with claim expense in the numerator and revenue in the denominator.

In terms of the statutory annual statement, the MLR was defined as follows:

MLR =	$\frac{\text{Total Hospital and Medical Expenses} + \text{Increase in Reserves for A\&H Contracts}}{\text{Total Revenue}}$
Where:	<p>Total Hospital and Medical Expenses: Title XIX–Medicaid (P.7, L.17, C.8)</p> <p>Increase in Reserves for Accident and Health (A&H) Contracts: Title XIX–Medicaid (P.7, L.21, C.8)</p> <p>Total Revenue: Title XIX–Medicaid (P.7, L.7, C.8)</p>

Certain states include pass-through type programs such as franchise fees or provider taxes. This would also include amounts related to the health insurer assessment fee and applicable income tax gross-ups. These items may or may not be included in the total revenue reported by the MCO because the reporting practices vary among plans. If reported in the total revenue, there should be a corresponding offset amount included in the administrative costs for this as well.

Actuaries and financial analysts use the MLR as a measure of premium adequacy and often compare the resulting MLR with a “target” level. The MLR alone is not sufficient to compare MCO financial results among various states and programs. The target loss ratios (the claim cost included in the premium or capitation rate) vary by state and populations enrolled. Additionally, there may be reporting differences among MCOs as to what is classified as medical expense versus administrative expense.

As previously noted, the definition of MLR for purposes of this report may not be consistent with other definitions, in particular the Medicaid and Children’s Health Insurance Program (CHIP) managed care final rule (CMS-2390-F). The Medicaid and CHIP managed care final rule allows for the reduction of taxes, licensing, and regulatory fees from the revenue and a credibility adjustment, as well as the addition of quality improvement expenditures to the hospital and medical expenses in the numerator. The estimated CMS MLR in Figure 3 of this report above includes a 2% adjustment for quality improvement expenditures and removal of estimated Medicaid taxes, licensing, and regulatory fees from the revenue, which generally results in an additional 4% to 5% increase in the CMS MLR. However, other provisions, such as the exclusion of pass-through payments from the numerator and denominator of the MLR formula, could decrease the MLR percentage.

UNDERWRITING RATIO

The UW ratio is the sum of the MLR and the ALR (defined below) subtracted from 100%. A positive UW ratio indicates a financial gain, while a negative UW ratio indicates a loss. This financial metric is used to report and benchmark the financial performance of an MCO in consideration of both medical and administrative expenses. The UW ratio represents the proportion of revenue that was “left over” to fund the MCO’s contribution to surplus and profit after funding medical and administrative expenses. The UW ratio is stated as a percentage, with total underwriting gain or loss in the numerator and revenue in the denominator.

In terms of the statutory annual statement, the UW ratio was defined as follows:

UW Ratio =	$\frac{\text{Net Underwriting Gain or (Loss)}}{\text{Total Revenue}}$
Where:	Net Underwriting Gain or (Loss): Title XIX–Medicaid (P.7, L.24, C.8) Total Revenue: Title XIX–Medicaid (P.7, L.7, C.8)

The UW ratio is focused on the income from operations and excludes consideration of investment income and income taxes. The UW ratio requires interpretation and considerations similar in nature to the MLR and ALR metrics.

RISK-BASED CAPITAL RATIO (RBC RATIO)

The RBC ratio is a financial metric used by many insurance regulators to monitor the solvency of the MCOs. The RBC ratio represents the proportion of the required minimum capital that is held by the MCO as of a specific date (the end of the financial reporting period). The RBC ratio is stated as a percentage or a ratio, with total adjusted capital (TAC) in the numerator and authorized control level (ACL) in the denominator.

The NAIC prescribes a specific formula to develop both the TAC and the ACL. Further, the MCO is subjected to various action levels based on the resulting RBC ratio, as follows:

- Company action level (TAC is between 150% and 200% of the ACL RBC)
- Regulatory action level (TAC is between 100% and 150% of the ACL RBC)
- Authorized control level (TAC is between 70% and 100% of the ACL RBC)
- Mandatory control level (TAC is less than 70% of the ACL RBC)

Further details and discussion of the RBC requirements may be found at the NAIC website.¹⁸

In terms of the statutory annual statement, the RBC ratio was defined as follows:

RBC Ratio =	$\frac{\text{Total Adjusted Capital}}{\text{Authorized Control Level}}$
Where:	Total Adjusted Capital: Total Adjusted Capital–Current Year (P.28, L.14, C.1) Authorized Control Level: Authorized Control Level–Current Year (P.28, L.15, C.1)

Note: The RBC ratio is not unique to the Medicaid Title XIX line of business as it is calculated at the company level. Therefore, companies reporting non-Medicaid business will reflect composite RBC ratios for all lines of business within the reported legal entity.

ADMINISTRATIVE LOSS RATIO (ALR)

ALR is also a common financial metric used to report and benchmark the financial performance of an MCO. The ALR represents the proportion of revenue that was used by the MCO to fund administrative expenses. The ALR is stated as a percentage, with administrative expense in the numerator and revenue in the denominator.

In terms of the statutory annual statement, the ALR was defined as follows:

ALR =	$\frac{\text{Claim Adjustment Expenses + General Administrative Expenses}}{\text{Total Revenue}}$
Where:	Claim Adjustment Expenses: Title XIX–Medicaid (P.7, L.19, C.8) General Administrative Expenses: Title XIX–Medicaid (P.7, L.20, C.8) Total Revenue: Title XIX–Medicaid (P.7, L.7, C.8)

¹⁸ See <https://www.naic.org/>.

The ALR requires interpretation and considerations similar in nature to the MLR metric outlined above, most notably impacted by the state and federal taxes levied on MCOs across the different states. The ALR net of taxes and fees was estimated for Medicaid-focused MCOs by distributing the total Medicaid CAE and GAE expenses by the expense allocation reported on the Underwriting and Investment Exhibit Part 3 – Analysis of Expenses page and then subtracting out the estimated taxes. The ALR values net of taxes and fees illustrated in this report were calculated by excluding taxes and fees from both the numerator and denominator of the ALR formula.

ADMINISTRATIVE COST PMPM

The administrative cost PMPM is the second metric for analyzing administrative expenses because of the fixed cost nature of certain components of the administrative expense. The administrative cost PMPM was defined as follows:

Admin PMPM =	$\frac{\text{Claim Adjustment Expenses} + \text{General Administrative Expenses}}{\text{Current Year Member Months}}$
Where:	<p>Claim Adjustment Expenses: Title XIX-Medicaid (P.7, L.19, C.8)</p> <p>General Administrative Expenses: Title XIX-Medicaid (P.7, L.20, C.8)</p> <p>Current Year Member Months: Title XIX-Medicaid (P.30 GT, L.6, C.9)</p>

The administrative cost PMPM net of taxes and fees illustrated in this report estimated the taxes and fees consistently with the methodology utilized for the ALR net of taxes and fees.

ADMINISTRATIVE EXPENSE CATEGORIES

The administrative expenses reported on the Underwriting and Investment Exhibit Part 3 – Analysis of Expenses page are broken out into 25 specific line items. These line items were grouped into five administrative expense categories to better illustrate the components of administrative cost incurred by the MCOs. The subcategories were selected to be intuitive groupings as well as meaningful with respect to their relative magnitudes. The following descriptions outline each administrative expense category:

- Human capital: Administrative costs associated with the employment of MCO staff.
- Outsourcing: Administrative costs associated with functions outsourced to a third party.
- Operating expenses: Administrative costs associated with the day-to-day costs of running the MCO.
- Taxes and fees: Administrative costs associated with taxes and fees incurred by the MCO. Payroll taxes were assigned to the human capital category. Real estate taxes were assigned to the operating expenses category. Federal and state income taxes are not included on the Underwriting and Investment Exhibit Part 3 – Analysis of Expenses page, and are not included in this administrative expense category.
- Other expenses: Administrative costs for aggregate write-ins.

The Underwriting and Investment Exhibit Part 3 – Analysis of Expenses page illustrates administrative expenses across all lines of business. Throughout the figures illustrated in this report, the administrative costs in each administrative expense category were proportionally adjusted so the total Medicaid administrative expenses would match the amounts reported on the Analysis of Operations by Line of Business page.

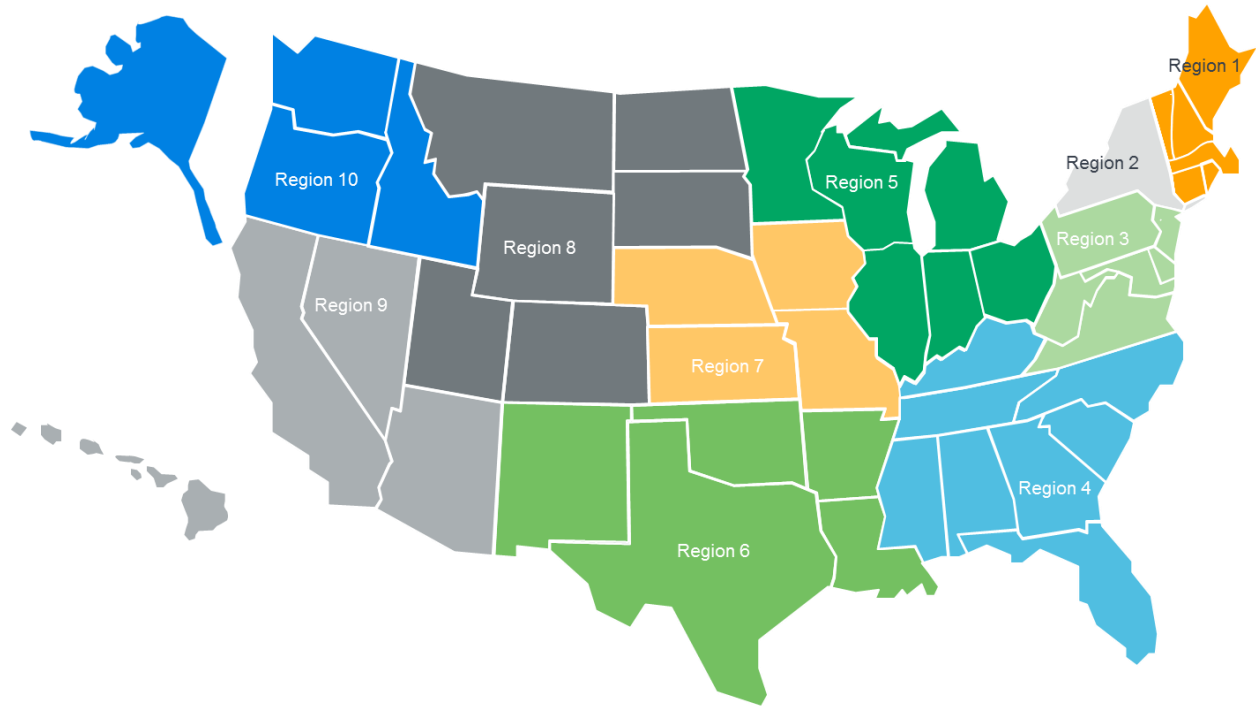
Additionally, line 19 and line 20 of the Underwriting and Investment Exhibit Part 3 – Analysis of Expenses page, “Reimbursements by uninsured plans” and “Reimbursements from fiscal intermediaries,” were excluded from the administrative cost grouping, because these lines would likely be attributable to non-Medicaid business.

FIGURE 17: ADMINISTRATIVE CATEGORY DEFINITION

ADMINISTRATIVE EXPENSE BREAKDOWN		U&I EXHIBIT PART 3 EXPENSES (COLUMNS 3-4)
HUMAN CAPITAL	SALARIES, WAGES, AND OTHER BENEFITS	LINE 2
	BOARDS, BUREAUS, AND ASSOCIATION FEES	LINE 15
	INSURANCE, EXCEPT ON REAL ESTATE	LINE 16
	PAYROLL TAXES	LINE 23 .4
OUTSOURCING	AUDITING, ACTUARIAL, AND OTHER CONSULTING SERVICES	LINE 6
	OUTSOURCED SERVICES INCLUDING EDP, CLAIMS, AND OTHER SERVICES	LINE 14
OPERATING EXPENSES	RENT	LINE 1
	COMMISSIONS	LINE 3
	LEGAL FEES AND EXPENSES	LINE 4
	CERTIFICATIONS AND ACCREDITATION FEES	LINE 5
	TRAVELING EXPENSES	LINE 7
	MARKETING AND ADVERTISING	LINE 8
	POSTAGE, EXPRESS, AND TELEPHONE	LINE 9
	PRINTING AND OFFICE SUPPLIES	LINE 10
	OCCUPANCY, DEPRECIATION, AND AMORTIZATION	LINE 11
	EQUIPMENT	LINE 12
	COST OR DEPRECIATION OF EDP EQUIPMENT AND SOFTWARE	LINE 13
	COLLECTION AND BANK SERVICE CHARGES	LINE 17
	GROUP SERVICE AND ADMINISTRATION FEES	LINE 18
	REAL ESTATE EXPENSES	LINE 21
REAL ESTATE TAXES	LINE 22	
INVESTMENT EXPENSES NOT INCLUDED ELSEWHERE	LINE 24	
TAXES AND FEES	STATE AND LOCAL INSURANCE TAXES	LINE 23 .1
	STATE PREMIUM TAXES	LINE 23 .2
	REGULATORY AUTHORITY LICENSES AND FEES	LINE 23 .3
	OTHER (EXCLUDING FEDERAL INCOME AND REAL ESTATE TAXES)	LINE 23 .5
OTHER	AGGREGATE WRITE-INS FOR EXPENSES	LINE 25
EXCLUDED ¹⁹	REIMBURSEMENTS BY UNINSURED PLANS	LINE 19
	REIMBURSEMENTS FROM FISCAL INTERMEDIARIES	LINE 20

¹⁹ These administrative expenses are excluded for purposes of allocating the expenses only; the actual Medicaid administrative expenses reported were not adjusted.

Appendix 3: CMS regions



Appendix 4: Financial results by state

While the Medicaid managed care financial results are more stable at a nationwide level, the financial results may vary significantly from state to state. Figure 18 provides the average MLR, ALR, UW ratio, and RBC ratio for each state or territory with at least one MCO included in this analysis. For MCOs operating in multiple states, we allocated enrollment, premiums, and expenditures to each MCO's operating states in this appendix. As a result, the total number of plans illustrated below is not equal to the total illustrated in other sections of this report. Additionally, certain MCOs operating in a state's Medicaid managed care program may not be included due to the reasons described earlier in this report.

FIGURE 18: STATE OF DOMICILE

STATE	N	MLR	ALR	UW RATIO	RBC RATIO
ARIZONA	7	86.3%	10.4%	3.3%	N/A
COLORADO	2	88.3%	8.3%	3.4%	424.9%
DISTRICT OF COLUMBIA	3	87.4%	11.7%	0.9%	429.1%
FLORIDA	7	84.1%	9.9%	6.0%	366.6%
GEORGIA	4	81.5%	13.6%	4.9%	489.3%
HAWAII	4	87.0%	10.2%	2.8%	635.0%
IDAHO	1	74.3%	10.0%	15.7%	303.0%
IOWA	2	90.5%	5.2%	4.3%	354.2%
ILLINOIS	4	84.8%	10.5%	4.7%	517.1%
INDIANA	4	91.7%	7.6%	0.7%	432.6%
KANSAS	2	83.2%	12.7%	4.0%	380.6%
KENTUCKY	6	88.0%	9.4%	2.6%	437.2%
LOUISIANA	5	87.9%	12.1%	0.0%	327.5%
MARYLAND	5	86.8%	8.6%	4.5%	571.6%
MASSACHUSETTS	5	92.4%	7.3%	0.3%	440.1%
MICHIGAN	10	82.0%	14.7%	3.4%	472.9%
MINNESOTA	5	89.1%	8.4%	2.4%	603.6%
MISSISSIPPI	3	85.7%	13.1%	1.2%	527.7%
MISSOURI	2	80.6%	9.8%	9.6%	953.7%
NEBRASKA	3	86.2%	9.6%	4.2%	464.1%
NEVADA	3	78.1%	12.4%	9.5%	637.7%
NEW HAMPSHIRE	3	86.6%	10.6%	2.9%	500.2%
NEW JERSEY	4	83.5%	14.4%	2.1%	534.6%
NEW MEXICO	2	82.7%	12.1%	5.2%	398.6%
NEW YORK	7	92.1%	9.4%	(1.5%)	440.5%
NORTH CAROLINA	5	92.5%	14.3%	(6.8%)	876.5%
OHIO	5	84.3%	13.0%	2.8%	410.7%
OREGON	12	88.9%	9.5%	1.6%	363.4%
PENNSYLVANIA	6	83.5%	12.1%	4.5%	478.0%
PUERTO RICO	3	92.0%	6.5%	1.5%	333.7%
RHODE ISLAND	3	88.6%	9.7%	1.8%	382.9%
SOUTH CAROLINA	4	86.6%	11.1%	2.3%	612.3%
TENNESSEE	3	79.5%	15.7%	4.8%	652.0%
TEXAS	18	85.2%	10.4%	4.4%	478.2%
UTAH	3	85.9%	8.5%	5.6%	759.3%
VIRGINIA	6	84.8%	8.2%	7.0%	489.0%
WASHINGTON	5	87.1%	10.2%	2.7%	428.3%
WEST VIRGINIA	3	78.9%	9.5%	11.6%	757.6%
WISCONSIN	15	81.2%	13.0%	5.8%	512.6%

Appendix 5: MCO groupings

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
ARIZONA	Arizona Complete Health	Region 9	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
ARIZONA	Banner-University Family Care	Region 9	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
ARIZONA	Care 1st	Region 9	\$400M to \$800M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
ARIZONA	Health Choice Arizona	Region 9	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
ARIZONA	Mercy Care Plan	Region 9	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
ARIZONA	Molina	Region 9	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
ARIZONA	United Healthcare	Region 9	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
COLORADO	Denver Health Medical Plan Inc	Region 8	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
COLORADO	Rocky Mtn Hlth Maintenance Org	Region 8	\$10M to \$400M	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
DISTRICT OF COLUMBIA	AmeriHealth Caritas District	Region 3	\$400M to \$800M	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
DISTRICT OF COLUMBIA	Trusted Health Plan	Region 3	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	LOSS	EXPANSION STATE
FLORIDA	Aetna Better Hlth of FL Inc.	Region 4	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
FLORIDA	Amerihealth Caritas FL Inc.	Region 4	\$400M to \$800M	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
FLORIDA	Humana Medical Plan Inc.	Region 4	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
FLORIDA	Molina Healthcare of FL Inc.	Region 4	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
FLORIDA	Simply Healthcare Plans Inc.	Region 4	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
FLORIDA	Sunshine State Health Plan Inc	Region 4	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
FLORIDA	UnitedHealthcare of FL Inc.	Region 4	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
GEORGIA	AMGP Georgia Managed Care Co.	Region 4	\$1.5 B+	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
GEORGIA	CareSource Georgia Co.	Region 4	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
GEORGIA	Peach State Health Plan Inc.	Region 4	\$1.5 B+	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
GEORGIA	WellCare of Georgia Inc.	Region 4	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	LOSS	NON-EXPANSION STATE
HAWAII	AlohaCare	Region 9	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
HAWAII	Hawaii Medical Service Assn.	Region 9	\$800M to \$1.5 B	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
HAWAII	Kaiser Fndtn Hlth Plan Inc. HI	Region 9	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
HAWAII	WellCare Health Ins of AZ Inc.	Region 9	\$400M to \$800M	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
ILLINOIS	Aetna Better Hlth of IL Inc.	Region 5	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
ILLINOIS	Meridian Health Plan of IL Inc	Region 5	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
ILLINOIS	Molina Healthcare of IL Inc	Region 5	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
INDIANA	Anthem Insurance Companies Inc	Region 5	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
INDIANA	CareSource Indiana Inc.	Region 5	\$400M to \$800M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
INDIANA	Coordinated Care Corp.	Region 5	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	LOSS	EXPANSION STATE
INDIANA	MDwise Inc.	Region 5	\$1.5 B+	\$0 to \$350	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
IOWA	AMERIGROUP Iowa Inc.	Region 7	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
IOWA	Iowa Total Care Inc.	Region 7	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
KANSAS	Aetna Better Health of KS Inc.	Region 7	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
KANSAS	Sunflower State Hlth Plan Inc.	Region 7	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
KENTUCKY	Aetna Better Hlth of KY Ins Co	Region 4	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
KENTUCKY	Anthem KY Mngd Care Plan Inc.	Region 4	\$800M to \$1.5 B	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
KENTUCKY	Humana Health Plan Inc. ²⁰	Region 4	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	LOSS	EXPANSION STATE
KENTUCKY	Molina Healthcare of KY Inc.	Region 4	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
KENTUCKY	UnitedHealthcare of KY Ltd.	Region 4	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	NONPROFIT	GAIN	EXPANSION STATE
KENTUCKY	WellCare Hlth Ins Co. of KY	Region 4	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
LOUISIANA	Aetna Better Health Inc. (LA)	Region 6	\$800M to \$1.5 B	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
LOUISIANA	AmeriHealth Caritas LA Inc.	Region 6	\$800M to \$1.5 B	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
LOUISIANA	Cmnty Care Hlth Plan of LA Inc	Region 6	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	EXPANSION STATE
LOUISIANA	LA Healthcare Connections Inc.	Region 6	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	EXPANSION STATE
LOUISIANA	UnitedHealthcare of LA Inc.	Region 6	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MARYLAND	Aetna Health Inc. (a PA corp.)	Region 3	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MARYLAND	AMERIGROUP Maryland Inc.	Region 3	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MARYLAND	Kaiser Foundation Health Plan	Region 3	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MARYLAND	MedStar Family Choice Inc. ²¹	Region 3	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
MASSACHUSETTS	AllWays Health Partners Inc	Region 1	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE

²⁰ Experience for Humana Health Plan Inc. was allocated between Kentucky and Illinois in Figure 18 above.

²¹ Experience for MedStar Family Choice Inc. was allocated between Maryland and the District of Columbia in Figure 18 above.

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
MASSACHUSETTS	Boston Med Center Health Plan ²²	Region 1	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MASSACHUSETTS	Fallon Community Hlth Plan Inc	Region 1	\$400M to \$800M	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MASSACHUSETTS	Health New England Inc.	Region 1	\$10M to \$400M	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MASSACHUSETTS	Tufts Health Public Plans Inc. ²³	Region 1	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	LOSS	EXPANSION STATE
MICHIGAN	Aetna Better Health of MI Inc.	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MICHIGAN	Blue Cross Complete of MI LLC	Region 5	\$800M to \$1.5 B	\$0 to \$350	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
MICHIGAN	HAP Empowered Hlth Plan Inc.	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	LOSS	EXPANSION STATE
MICHIGAN	McLaren Health Plan Inc.	Region 5	\$800M to \$1.5 B	\$0 to \$350	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MICHIGAN	Meridian Hlth Plan of MI Inc.	Region 5	\$1.5 B+	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MICHIGAN	Molina Healthcare of MI Inc.	Region 5	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MICHIGAN	Priority Health Choice Inc.	Region 5	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MICHIGAN	Total Health Care Inc.	Region 5	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MICHIGAN	UnitedHealthcare Cmnty (MI)	Region 5	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MICHIGAN	Upper Peninsula Hlth Plan LLC	Region 5	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
MINNESOTA	HealthPartners Inc.	Region 5	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MINNESOTA	Hennepin Health	Region 5	\$10M to \$400M	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
MINNESOTA	HMO Minnesota	Region 5	\$1.5 B+	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MINNESOTA	Medica Health Plans	Region 5	\$10M to \$400M	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
MINNESOTA	UCare Minnesota	Region 5	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MISSISSIPPI	Magnolia Health Plan Inc.	Region 4	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	NON-EXPANSION STATE
MISSISSIPPI	Molina Healthcare of MS Inc.	Region 4	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
MISSISSIPPI	UnitedHealthCare of MS Inc.	Region 4	\$800M to \$1.5 B	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
MISSOURI	Home State Health Plan Inc.	Region 7	\$800M to \$1.5 B	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MISSOURI	Missouri Care Inc.	Region 7	\$800M to \$1.5 B	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEBRASKA	Cmnty Care Hlth Plan of NE Inc	Region 7	\$400M to \$800M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEBRASKA	Nebraska Total Care Inc.	Region 7	\$400M to \$800M	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEBRASKA	UnitedHealthcare (Midlands)	Region 7	\$400M to \$800M	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE

²² Experience for Boston Med Center Health Plan was allocated between Massachusetts and New Hampshire in Figure 18 above.

²³ Experience for Tufts Health Public Plans Inc. was allocated between Massachusetts and Rhode Island in Figure 18 above.

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
NEVADA	Cmnty Care Hlth Plan of NV Inc	Region 9	\$800M to \$1.5 B	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEVADA	Health Plan of Nevada Inc.	Region 9	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEVADA	Silversummit HealthPlan Inc.	Region 9	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW HAMPSHIRE	AmeriHealth Caritas NH Inc	Region 1	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW HAMPSHIRE	Granite State Health Plan Inc.	Region 1	\$400M to \$800M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	EXPANSION STATE
NEW JERSEY	Aetna Better Health Inc. (NJ)	Region 2	\$800M to \$1.5 B	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW JERSEY	AmeriChoice of New Jersey Inc.	Region 2	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW JERSEY	AMERIGROUP New Jersey Inc.	Region 2	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW JERSEY	WellCare Hlth Plans of NJ Inc.	Region 2	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW MEXICO	Presbyterian Health Plan Inc.	Region 6	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW MEXICO	Western Sky Cmnty Care Inc	Region 6	\$400M to \$800M	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW YORK	Cap District Physicians' Hlth	Region 2	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
NEW YORK	Excellus Health Plan Inc.	Region 2	\$800M to \$1.5 B	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
NEW YORK	Health Ins Plan of Greater NY	Region 2	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
NEW YORK	Highmark Western & NErn NY Inc	Region 2	\$10M to \$400M	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
NEW YORK	Independent Health Assn.	Region 2	\$400M to \$800M	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
NEW YORK	MVP Health Plan Inc.	Region 2	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
NEW YORK	UnitedHealthcare of NY Inc.	Region 2	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NORTH CAROLINA	AmeriHealth Caritas NC Inc.	Region 4	\$400M to \$800M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	NON-EXPANSION STATE
NORTH CAROLINA	Blue Cross & Blue Shield of NC	Region 4	\$400M to \$800M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	NON-EXPANSION STATE
NORTH CAROLINA	Carolina Complete Health Inc.	Region 4	\$400M to \$800M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	NON-EXPANSION STATE
NORTH CAROLINA	UnitedHealthcare of NC Inc.	Region 4	\$800M to \$1.5 B	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	LOSS	NON-EXPANSION STATE
NORTH CAROLINA	WellCare of North Carolina Inc	Region 4	\$400M to \$800M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	NON-EXPANSION STATE
OHIO	Buckeye Cmnty Hlth Plan Inc	Region 5	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
OHIO	CareSource Ohio Inc.	Region 5	\$1.5 B+	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
OHIO	Molina Healthcare of Ohio Inc.	Region 5	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
OHIO	Paramount Advantage	Region 5	\$1.5 B+	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
OHIO	UnitedHealthcare Cmnty (OH)	Region 5	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
OREGON	AllCare CCO Inc.	Region 10	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
OREGON	Cascade Health Alliance LLC	Region 10	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
OREGON	Columbia Pacific CCO LLC	Region 10	\$10M to \$400M	\$500+	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
OREGON	Eastern OR Coordinated Care	Region 10	\$10M to \$400M	\$500+	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
OREGON	Health Share of Oregon	Region 10	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
OREGON	InterCommunity Hlth Plans Inc.	Region 10	\$400M to \$800M	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
OREGON	Jackson County CCO LLC	Region 10	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
OREGON	PacificSource Cmnty Solutions	Region 10	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
OREGON	Trillium Cmnty Health Plan Inc	Region 10	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
OREGON	Umpqua Health Alliance LLC	Region 10	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
OREGON	Western OR Advanced Hlth LLC	Region 10	\$10M to \$400M	\$500+	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
OREGON	Yamhill County Care Org. Inc.	Region 10	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
PENNSYLVANIA	Aetna Better Health Inc. (PA)	Region 3	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
PENNSYLVANIA	Gateway Health Plan Inc.	Region 3	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
PENNSYLVANIA	Geisinger Health Plan	Region 3	\$800M to \$1.5 B	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
PENNSYLVANIA	Health Partners Plans Inc.	Region 3	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
PENNSYLVANIA	UnitedHealthcare of PA Inc.	Region 3	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
PENNSYLVANIA	UPMC For You Inc.	Region 3	\$1.5 B+	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
PUERTO RICO	First Medical Health Plan Inc.	Region 2	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
PUERTO RICO	MMM Multi Health LLC	Region 2	\$800M to \$1.5 B	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
PUERTO RICO	Triple-S Salud Inc.	Region 2	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
RHODE ISLAND	Neighborhood Health Plan of RI	Region 1	\$800M to \$1.5 B	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
RHODE ISLAND	UnitedHealthcare (New England)	Region 1	\$400M to \$800M	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
SOUTH CAROLINA	Absolute Total Care Inc.	Region 4	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
SOUTH CAROLINA	BlueChoice HealthPlan of SC	Region 4	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
SOUTH CAROLINA	Molina Healthcare of SC Inc.	Region 4	\$400M to \$800M	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
SOUTH CAROLINA	Select Health of SC Inc.	Region 4	\$800M to \$1.5 B	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TENNESSEE	AMERIGROUP Tennessee Inc.	Region 4	\$1.5 B+	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TENNESSEE	UnitedHealthcare Plan	Region 4	\$1.5 B+	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
TENNESSEE	Volunteer State Hlth Plan Inc.	Region 4	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Aetna Better Health of TX Inc.	Region 6	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	AMERIGROUP Insurance Co.	Region 6	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	AMERIGROUP Texas Inc.	Region 6	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Bankers Reserve Life Ins Co.	Region 6	\$1.5 B+	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Community First Hlth Plans Inc	Region 6	\$400M to \$800M	\$0 to \$350	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Community Health Choice TX Inc	Region 6	\$800M to \$1.5 B	\$0 to \$350	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Cook Children's Health Plan	Region 6	\$400M to \$800M	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Driscoll Children's Hlth Plan	Region 6	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
TEXAS	El Paso First Health Plans Inc	Region 6	\$10M to \$400M	\$0 to \$350	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
TEXAS	HealthSpring L&H Insurance Co.	Region 6	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	LOSS	NON-EXPANSION STATE
TEXAS	Molina Hlthcr of Texas Inc.	Region 6	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Parkland Cmnty Health Plan Inc	Region 6	\$400M to \$800M	\$0 to \$350	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Scott & White Health Plan	Region 6	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Seton Health Plan Inc.	Region 6	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	SHA L.L.C.	Region 6	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Superior HealthPlan Inc.	Region 6	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	Texas Children's Hlth Plan Inc	Region 6	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
TEXAS	UnitedHealthcare Cmnty (TX)	Region 6	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
UTAH	Health Choice Utah Inc.	Region 8	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
UTAH	Molina Healthcare of Utah Inc. ²⁴	Region 8	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
UTAH	SelectHealth Inc.	Region 8	\$400M to \$800M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
VIRGINIA	Coventry HlthCare of VA Inc.	Region 3	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE

²⁴ Experience for Molina Healthcare of Utah Inc. was allocated between Utah and Idaho in Figure 18 above.

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
VIRGINIA	HealthKeepers Inc.	Region 3	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
VIRGINIA	Molina Hlthcr of Virginia LLC	Region 3	\$800M to \$1.5 B	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
VIRGINIA	Optima Health Plan	Region 3	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
VIRGINIA	UnitedHealthcare ²⁵	Region 3	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
VIRGINIA	Virginia Premier Hlth Plan Inc	Region 3	\$1.5 B+	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
WASHINGTON	AMERIGROUP Washington Inc.	Region 10	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
WASHINGTON	Community Health Plan of WA	Region 10	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
WASHINGTON	Coordinated Care of WA Inc.	Region 10	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	EXPANSION STATE
WASHINGTON	Molina Healthcare of WA Inc.	Region 10	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
WASHINGTON	UnitedHealthcare of WA Inc.	Region 10	\$800M to \$1.5 B	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	LOSS	EXPANSION STATE
WEST VIRGINIA	Coventry Health Care of WV Inc	Region 3	\$800M to \$1.5 B	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
WEST VIRGINIA	Health Plan of WV Inc.	Region 3	\$400M to \$800M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
WEST VIRGINIA	UNICARE Health Plan of WV Inc.	Region 3	\$400M to \$800M	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
WISCONSIN	Care Improvement Plus WI Ins	Region 5	\$400M to \$800M	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	LOSS	NON-EXPANSION STATE
WISCONSIN	Children's Cmnty Hlth Plan Inc	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	Compcare Health Svcs Ins Corp.	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	Dean Health Plan Inc.	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	LOSS	NON-EXPANSION STATE
WISCONSIN	Group Hlth Coop of Eau Claire	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	Grp Hlth Coop of South Central	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	Independent Care Health Plan	Region 5	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	Managed Health Svcs Ins Corp.	Region 5	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	MercyCare HMO Inc.	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	Molina Healthcare of WI Inc.	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	My Choice WI Health Plan Inc.	Region 5	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	Network Health Plan	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE

²⁵ Experience for UnitedHealthcare was allocated between Virginia and Maryland in Figure 18 above.

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
WISCONSIN	Quartz Health Plan Corp.	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	Security Health Plan of WI Inc	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	NON-EXPANSION STATE
WISCONSIN	UnitedHealthcare of WI Inc.	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON-EXPANSION STATE

Acknowledgments

The authors gratefully acknowledge Jill Brostowitz, FSA, MAAA, principal and consulting actuary in the Chicago-Milwaukee office of Milliman, for her peer review and comments during the writing of this report.

Additionally, the authors express gratitude to Corey Miller in the Indianapolis office of Milliman for his data mining and analytical support during the writing of this report.



Milliman is among the world's largest providers of actuarial and related products and services. The firm has consulting practices in life insurance and financial services, property & casualty insurance, healthcare, and employee benefits. Founded in 1947, Milliman is an independent firm with offices in major cities around the globe.

[milliman.com](https://www.milliman.com)

CONTACT

Jeremy D. Palmer
jeremy.palmer@milliman.com

Christopher T. Pettit
chris.pettit@milliman.com

Ian M. McCulla
ian.mcculla@milliman.com

Cameron R. Kinnick
cameron.kinnick@milliman.com