MILLIMAN RESEARCH REPORT

Medicaid managed care financial results for 2022

June 2023

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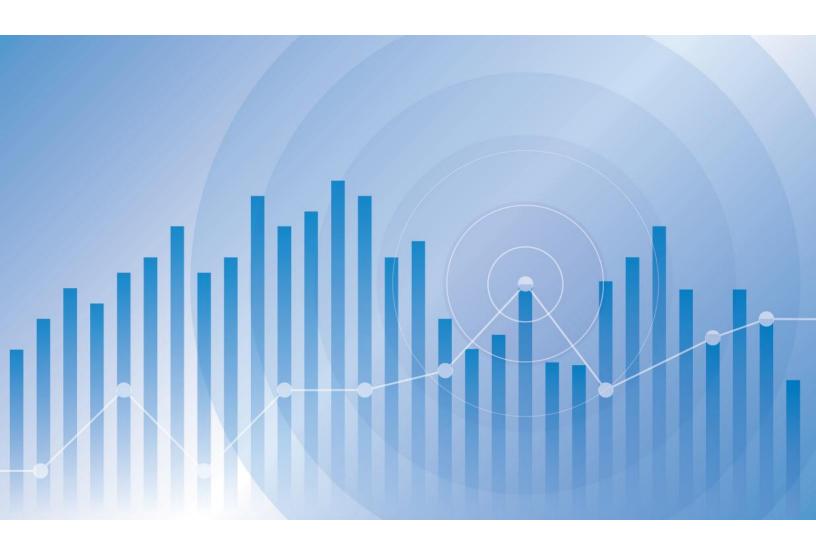




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Introduction

The management of Medicaid healthcare service delivery has taken on many forms during the past nearly 60 years since its inception. One of those forms, managed care, allows state Medicaid agencies to delegate the coordination of care and certain associated responsibilities to contracted entities. In these programs, 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 managed care has been utilized for several decades, 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 in calendar year (CY) 2020.¹ 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 as well as the District of Columbia and Puerto Rico.

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 CY 2020. The enrollment stabilization was disrupted by the enrollment increases attributable to the public health emergency (PHE) 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 2022. States were able to resume Medicaid redeterminations as soon as April 1, 2023,³ and some of the increases observed during the PHE are expected to be rolled back in CY 2023 and CY 2024. Forty states as well as the District of Columbia and Puerto Rico indicated that terminations resulting from redeterminations would begin by June 2023.⁴ In next year's version of this report, we anticipate reviewing the impact of resumed redeterminations on the MCO Medicaid enrollment and financials through CY 2023.

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 2022 experience for selected financial metrics of organizations reporting experience under the Title XIX Medicaid line of business on the NAIC annual statement.⁵ The information was compiled from the reported NAIC annual statements.⁶ 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

¹ CMS. Enrollment Report: 2020 Managed Care Enrollment Summary. Retrieved June 28, 2023, from https://www.medicaid.gov/medicaid/managed-care/enrollment/index.html.

² CMS (January 6, 2021). COVID-19 Frequently Asked Questions. Retrieved June 28, 2023, from https://www.medicaid.gov/state-resource-center/downloads/covid-19-faqs.pdf.

³ CMS (January 5, 2023). Key Dates Related to the Medicaid Continuous Enrollment Condition Provisions in the Consolidated Appropriations Act, 2023. Retrieved June 28, 2023, from https://www.medicaid.gov/federal-policy-guidance/downloads/cib010523.pdf.

⁴ CMS. Anticipated 2023 State Timelines for Initiating Unwinding-Related Renewals, as of February 24, 2023. Retrieved June 28, 2023, from https://www.medicaid.gov/resources-for-states/downloads/ant-2023-time-init-unwin-reltd-ren-02242023.pdf.

⁵ 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, these financial results may be excluded from this report.

⁶ National Association of Insurance Commissioners. Annual Statement Database, as delivered by S&P Global, Inc, all rights reserved.

Otherwise omitted from the NAIC database of health annual statements utilized for this report

This report also includes information from six MCOs operating in the Arizona Medicaid program. Data for these 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 MCOs where applicable in the report. A full list of reporting entities included in this analysis is provided in Appendix 5.

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.

This is the 15th annual iteration of this report, reflecting financial information reported by the MCOs for CY 2022. 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.⁷

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.

Medicaid managed care: financial results for 2022

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 or region.

Summary of CY 2022 financial results

The CY 2022 financial information analyzed for this report comprises information for 185 reporting entities across 37 states, the District of Columbia, and Puerto Rico. 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. This section summarizes financial results reported under the Medicaid Title XIX line of business on page 7 of the NAIC annual statement.

Figure 1 summarizes the composite CY 2022 financial results for the 185 companies meeting the criteria selected for this study. The MCOs analyzed in this report recorded \$276.1 billion dollars in revenue and achieved composite underwriting gains of 3.3% in CY 2022. This year represents the third consecutive report observing a composite underwriting gain of at least 3.0%, following composite underwriting gains of 3.0% and 3.5% in CY 2020 and CY 2021, respectively.

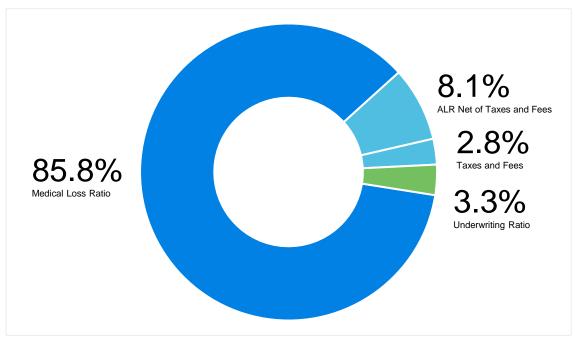


FIGURE 1: COMPOSITE CY 2022 FINANCIAL RESULTS

Notes:

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

The aggregate 3.3% underwriting gain is greater than the range of assumptions typically used in capitation rate development.⁸ Some of the enrollment growth and influences of the COVID-19 pandemic have likely led to increased underwriting gains over the last several years. Although MCO capitation rates in CY 2021 and CY 2022 were

Society of Actuaries (March 2017). Medicaid Managed Care Organizations: Considerations in Calculating Margin in Rate Setting. Retrieved June 28, 2023, from https://www.soa.org/research-reports/2017/medicaid-margins/.

generally developed after the onset of the COVID-19 pandemic, there continues to be uncertainty regarding the ultimate impact of COVID-19 on enrollment growth, member behavior, and Medicaid claims experience.

Figure 2 provides a distribution of the number of MCOs within ranges of underwriting ratios specific to CY 2022. MCOs with underwriting gains are shown in green, and those with underwriting losses are shown in blue. As Figure 2 shows, 161 out of 185 MCOs reported gains for CY 2022.

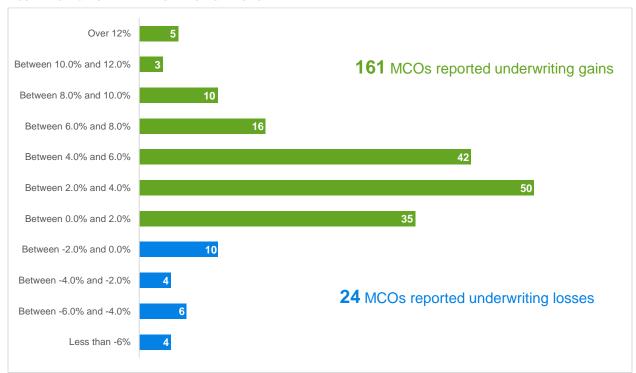


FIGURE 2: CY 2022 UNDERWRITING RATIO DISTRIBUTION

In CY 2022, 87% of MCOs included in this analysis reported a positive underwriting gain, an increase compared to 83% of MCOs reporting underwriting gains in CY 2021 and the highest percentage since the inception of this report. The distribution of underwriting results continues to be narrower relative to financial results prior to the onset of the pandemic, with over 80% of MCOs reporting an underwriting margin between (2.0%) and 8.0% in each of the last two years. Historically, approximately 70% to 75% of MCOs had underwriting gains in this range prior to the pandemic. The distribution of underwriting results in CY 2021 and CY 2022 may be affected by implementation of CMS's recommendation of a "2-sided risk mitigation strategy for rating periods impacted by the public health emergency." This is consistent with an observed increase in reported aggregate health policy reserves potentially related to risk mitigation mechanisms for MCOs from CY 2020 through CY 2022.

Over the past five years, Medicaid managed care revenue underlying this analysis grew by over 50%. Among the 179 MCOs that were included in both the CY 2022 and CY 2021 reports, average monthly membership increased over 11% from CY 2021 to CY 2022. As indicated earlier, Medicaid enrollment continued to increase significantly in CY 2022 due to paused Medicaid enrollment redeterminations. We anticipate that enrollment will begin to decrease during CY 2023 into CY 2024 as redeterminations resume, but the timing and impact of these changes may vary by

⁹ CMS (April 2022). 2022-2023 Medicaid Managed Care Rate Development Guide. Retrieved June 28, 2023, from https://www.medicaid.gov/medicaid/managed-care/downloads/2022-2023-medicaid-rate-guide-03282022.pdf.

¹⁰ Calculated as reported member months divided by 12.

¹¹ See https://us.milliman.com/en/insight/updated-eligibility-maintenance-options-for-state-medicaid-programs-to-qualify.

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.

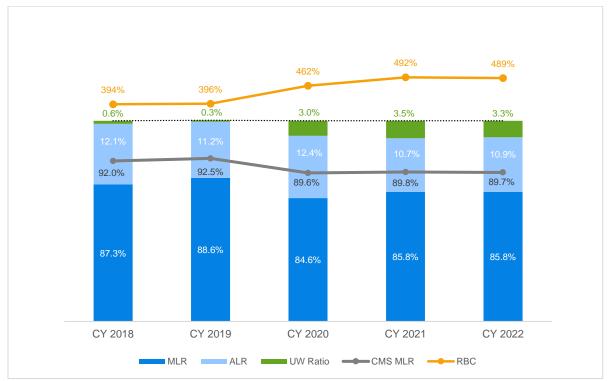


FIGURE 3: FIVE-YEAR HISTORICAL FINANCIAL RESULTS

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 CY 2018 and CY 2019, the composite underwriting ratio was less than 1.0%. 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 COVID-19 pandemic. The underwriting ratio was sustained above 3.0% in CY 2022.
- The composite CMS MLR (which is adjusted for taxes) has remained just below 90% from CY 2020 through CY 2022 after being notably higher in prior years.
- 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) effective in CY 2018 and CY 2020. 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.
- While RBC ratios were around 400% in CY 2018 and CY 2019, the RBC ratio has increased from 396% in CY 2019 to 492% in CY 2021, the highest level we have observed in the last 10 years. The CY 2022 RBC levels are relatively consistent with CY 2021 RBC levels.

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 2022. The 85% threshold is significant because states opting to implement a minimum MLR requirement must do so at or above 85% in their MCO contracts, and the certified capitation rates must project an MLR of 85% or higher. 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.

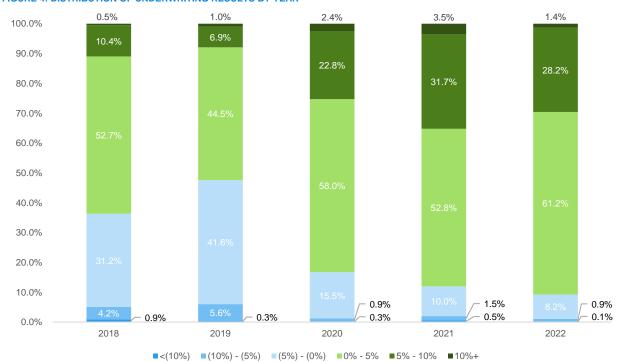


FIGURE 4: DISTRIBUTION OF UNDERWRITING RESULTS BY YEAR

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 9.8% in CY 2022, contributing to the increases in composite underwriting gains observed in the last three years. In addition, revenue associated with MCOs reporting 5% or more in underwriting gains increased from 7.9% in CY 2019 to 25.2%, 35.2%, and 29.6% in CY 2020, CY 2021, and CY 2022, respectively.

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

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^{12 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 185 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). Thus, the results presented in this section of the report are limited to the 75 MCOs that reported 90% or more of their total revenue from the Medicaid line of business, which we have defined as "Medicaid-focused." These 75 Medicaidfocused MCOs account for approximately 43% of the Medicaid revenue summarized for purposes of this report.

Both the 75 Medicaid-focused MCOs and the other 110 MCOs reported a composite administrative loss ratio of nearly 11% (10.8% and 10.9%, respectively). The 75 Medicaid-focused MCOs reported an 8.1% ALR net of taxes and fees. 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 and are not included in the count of 75 Medicaid-focused MCOs.

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 2022 administrative expenses by quartile of ALR net of taxes and fees for the 75 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. 13

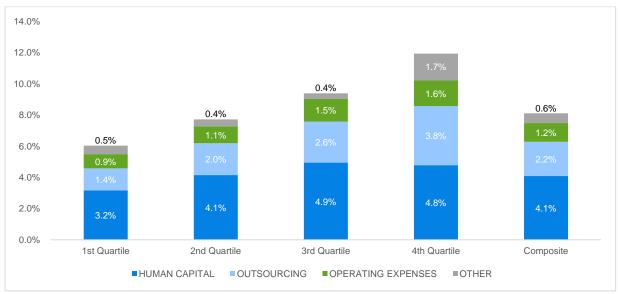


FIGURE 5: ADMINISTRATIVE LOSS RATIO NET OF TAXES AND FEES BY QUARTILE OF ALR PERFORMANCE

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.

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¹³ 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 from quartile to quartile, although other expense types also increased steadily by quartile. Notably, the fourth quartile of MCOs actually had lower human capital expenses than the third quartile; these MCOs instead had much more in "Outsourcing" and "Other" expenses, which included write-in expenses such as prepaids 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 2018 and CY 2022. This limitation facilitates a more consistent review of the year-over-year administrative cost changes experienced by a cohort group of MCOs.

\$70.00 **KEY** \$60.00 90TH PERCENTILE \$50.00 75TH PERCENTILE MEAN \$40.00 X 25TH PERCENTILE \$30.00 10TH PERCENTILE \$20.00 \$10.00 \$0.00 2018 2019 2020 2021 2022

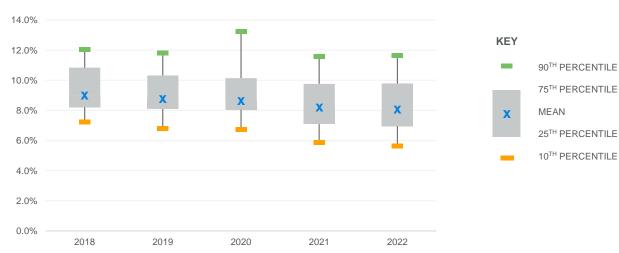


FIGURE 7: ADMINISTRATIVE LOSS RATIO (NET OF TAXES AND FEES) BY YEAR

FIGURE 6: ADMINISTRATIVE COST PMPM (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 2018 to CY 2020 before decreasing in CY 2021, followed by a moderate increase in CY 2022, as shown in Figure 6. The administrative cost PMPMs in both CY 2021 and CY 2022 are lower than in CY 2020. A potential explanation for this is that certain fixed administrative costs may be spread over an increased membership base caused by the pause in Medicaid enrollment redetermination.

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 from CY 2018 to CY 2020 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. This may be explained, in part, 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 through CY 2022, 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.

Changes in Medicaid MCO enrollment

The enrolled membership of Medicaid MCOs varies significantly from state to state and by MCO. Based on CY 2022 reported information, some Medicaid programs included local HMOs with under 20,000 average monthly members while there were also MCOs with over 1,000,000 average monthly members. Thus, impacts of particular changes or events can materially differ even for MCOs in the same program based on their economies of scale or covered population mix. Medicaid enrollment included in this report has increased over 36% from CY 2019 to CY 2022. Figure 8 shows this enrollment variation by organizing the MCOs into enrollment-based percentiles and also illustrates the year-to-year enrollment increase seen since the pause in Medicaid redeterminations.

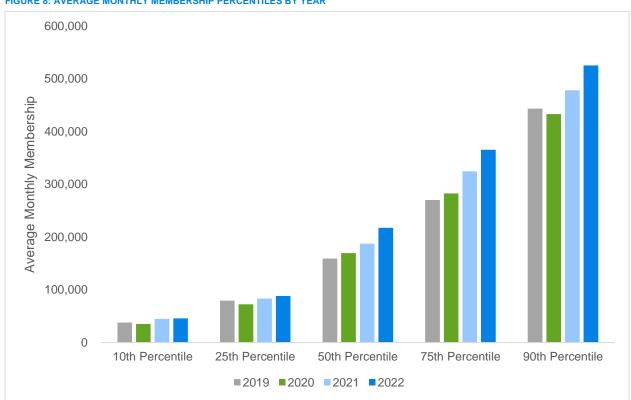


FIGURE 8: AVERAGE MONTHLY MEMBERSHIP PERCENTILES BY YEAR

Notes:

- (1) Average monthly membership is calculated by dividing the Schedule T reported Medicaid member months by 12.
- (2) MCO enrollment is illustrated at statutory statement reporting levels. Certain MCOs are a part of larger parent organizations.

The 10th percentile of MCOs had approximately 35,000 members in CY 2020 prior to increasing to nearly 46,000 members in CY 2022, representing a 30% increase in membership. MCOs at this end of the spectrum could potentially have recently entered a particular Medicaid market, have market share in other lines of business, or be a locally focused health plan. The 25th percentile, 50th percentile, 75th percentile, and 90th percentile membership increased by 22%, 28%, 29%, and 21%, respectively, from CY 2020 to CY 2022.

In the CY 2018 version of this report, we examined how administrative expenses and underwriting gains have historically varied by parent company Medicaid revenue. ¹⁴ We found that, historically, administrative loss ratios tended to be higher for MCOs with less revenue, likely attributable to economies of scale for larger organizations. We also found that administrative costs seemed to stabilize at certain parent revenue levels. Similarly, Figure 9 illustrates administrative expenses for various percentiles of MCO membership over the last four years. Figure 9 shows the

¹⁴ See https://www.milliman.com/en/insight/medicaid-managed-care-financial-results-for-2018.

average ALR net of taxes and fees based on the MCO's 2022 MCO size percentile. To be consistent in comparing vear-to-vear data, we limited to MCOs that were included in the report each vear between CY 2019 and CY 2022.

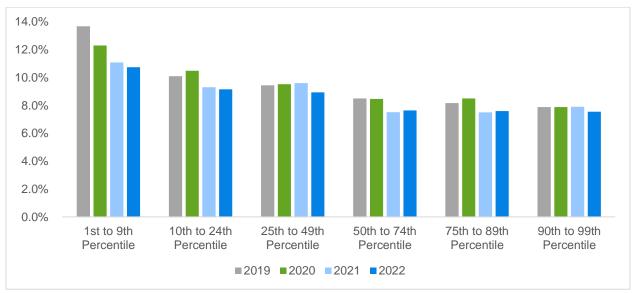


FIGURE 9: AVERAGE ADMINISTRATIVE LOSS RATIO NET OF TAXES AND FEES BY YEAR AND MCO SIZE PERCENTILE

Notes:

- (1) Only Medicaid-focused MCOs appearing in the report each year between CY 2019 and CY 2022 are included above. These MCOs are defined as Medicaid-focused if at least 90% of their CY 2022 total revenue was reported under the Medicaid line of business.
- (2) MCOs are categorized based on their CY 2022 size percentile.
- (3) Each MCO is weighted equally when calculating the average.

The ALR net of taxes for MCOs in the bottom 10th percentile of membership had the highest average ALR net of taxes in each of the four years examined above. However, the average administrative costs for this group notably decreased in each year between CY 2019 and CY 2022 and trended closer to the performance of larger MCOs each year. This could be explained, in part, by increasing enrollment (the bottom 10th percentile of membership increased 30% from CY 2020 to CY 2022), which may have resulted in additional economies of scale to smaller MCOs. It will be interesting to see how the administrative costs of these smallest MCOs are affected by eligibility redeterminations.

The other percentile groups were more stable (both in comparison to each other and year-to-year). We did not observe the largest MCOs report materially lower ALRs net of taxes than other groups, as the MCOs in the top 10th percentile reported similar administrative costs as the 50th through 89th percentiles. This finding is similar to the CY 2018 report observation of administrative costs being high for low-revenue MCOs but stabilizing at certain MCO revenue levels.

Conclusion

Since the onset of the COVID-19 pandemic, Medicaid managed care plans have experienced material enrollment growth and sustained underwriting gains at 3% or above, on average. The PHE remained in effect throughout 2022 but came to an end on May 11, 2023. There is uncertainty surrounding the impact of resumed Medicaid redeterminations by state. Enrollment is expected to decline for MCOs during this time, and it remains to be seen how the financial performance of MCOs will fare as disenrollment activities resume. Will underwriting margins and administrative expenses return to pre-COVID-19 levels, or will they remain at levels observed in recent years? Will states continue the risk-sharing mechanisms (such as risk corridors) that they adopted after the onset of COVID-19?

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 6, 2023, from an online database along with information collected from additional external sources. 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 MCOs 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.

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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.

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 10: MEDICAL LOSS RATIO: CY 2022 RESULTS

			REVENUE	PERCEN	TILE				
MCO GROUPING	CATEGORY	N	(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	185	276.1	85.8%	79.3%	82.2%	85.6%	88.9%	91.9%
CMS REGION	REGION 1	9	9.2	90.4%	86.2%	90.1%	90.6%	91.0%	99.1%
	REGION 2	14	19.1	86.5%	82.2%	84.7%	87.2%	89.9%	93.0%
	REGION 3	20	34.7	85.1%	77.4%	80.5%	84.6%	88.0%	91.6%
	REGION 4	32	57.7	84.0%	80.3%	81.7%	85.2%	88.9%	91.0%
	REGION 5	41	62.3	84.7%	77.1%	80.0%	83.6%	85.2%	89.7%
	REGION 6	25	48.7	88.1%	82.8%	85.8%	87.6%	88.9%	90.4%
	REGION 7	9	14.2	87.7%	80.4%	83.9%	86.5%	90.5%	94.7%
	REGION 8	6	2.5	85.1%	75.2%	78.4%	85.6%	89.7%	94.2%
	REGION 9	14	12.3	84.4%	74.7%	79.8%	84.7%	86.0%	94.7%
	REGION 10	15	15.4	87.2%	82.1%	84.2%	86.8%	87.7%	91.9%
ANNUAL	\$10 TO \$400 MILLION	43	9.8	83.9%	74.9%	79.4%	83.5%	87.9%	94.2%
REVENUE	\$400 TO \$800 MILLION	29	16.9	86.3%	78.0%	82.2%	85.8%	90.5%	94.4%
	\$800 MILLION TO \$1.5 BILLION	45	50.2	85.6%	79.8%	83.9%	85.7%	88.5%	90.3%
	MORE THAN \$1.5 BILLION	68	199.2	85.9%	80.3%	83.9%	86.5%	89.5%	91.0%
REVENUE	LESS THAN \$350	44	33.2	83.6%	77.1%	79.4%	82.5%	87.6%	89.9%
PMPM	\$350 TO \$500	70	91.7	86.5%	79.8%	83.5%	85.9%	89.1%	92.1%
	MORE THAN \$500	71	151.2	85.9%	80.7%	84.3%	86.6%	90.1%	92.1%
MCO TYPE	MEDICAID FOCUSED	81	127.2	85.9%	79.6%	82.8%	86.2%	88.2%	91.0%
	MEDICAID OTHER	104	148.9	85.7%	78.0%	81.8%	85.1%	89.2%	92.3%
MULTISTATE	FIVE OR MORE	105	181.8	85.8%	78.0%	81.8%	85.2%	88.2%	90.6%
OPERATIONS	LESS THAN FIVE	80	94.3	85.8%	79.4%	82.8%	86.0%	90.0%	93.2%
MCO FINANCIAL	FOR-PROFIT	133	202.7	85.8%	78.7%	81.8%	85.2%	88.2%	90.7%
STRUCTURE	NONPROFIT	52	73.3	86.0%	79.4%	84.4%	87.0%	90.4%	94.2%
EXPANSION	EXPANSION STATE	122	185.9	86.1%	79.2%	83.3%	86.1%	89.5%	92.9%
STATUS	NON-EXPANSION STATE	63	90.1	85.2%	79.4%	81.3%	85.2%	88.0%	90.2%
GAIN/(LOSS)	REPORTED A GAIN	161	250.6	85.2%	78.7%	81.8%	85.2%	87.7%	90.2%
POSITION	REPORTED A LOSS	24	25.5	91.7%	84.5%	89.3%	91.5%	94.6%	96.3%

FIGURE 11: UNDERWRITING RATIO: CY 2022 RESULTS

			REVENUE	PERCENTILE					
MCO GROUPING	CATEGORY	N	(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	185	276.1	3.3%	(1.0%)	1.2%	3.2%	5.4%	8.0%
CMS REGION	REGION 1	9	9.2	0.3%	(16.0%)	(1.4%)	0.9%	1.6%	5.4%
	REGION 2	14	19.1	3.4%	(0.8%)	2.3%	3.1%	5.0%	6.1%
	REGION 3	20	34.7	5.1%	(0.0%)	2.7%	4.5%	8.2%	10.4%
	REGION 4	32	57.7	3.1%	(1.9%)	0.4%	3.2%	5.4%	6.7%
	REGION 5	41	62.3	3.9%	(2.4%)	1.4%	4.7%	7.4%	8.6%
	REGION 6	25	48.7	1.8%	0.1%	1.2%	2.3%	3.4%	4.8%
	REGION 7	9	14.2	3.7%	(1.9%)	2.2%	2.8%	4.1%	9.9%
	REGION 8	6	2.5	6.5%	0.5%	1.9%	6.0%	11.5%	14.3%
	REGION 9	14	12.3	4.8%	(0.3%)	2.9%	3.7%	6.3%	8.9%
	REGION 10	15	15.4	2.6%	0.1%	2.3%	3.2%	4.6%	5.9%
ANNUAL	\$10 TO \$400 MILLION	43	9.8	3.6%	(4.9%)	0.7%	3.5%	7.7%	10.2%
REVENUE	\$400 TO \$800 MILLION	29	16.9	3.2%	(3.1%)	0.8%	3.2%	5.4%	9.9%
	\$800 MILLION TO \$1.5 BILLION	45	50.2	3.5%	(0.9%)	1.2%	3.1%	5.0%	9.4%
	MORE THAN \$1.5 BILLION	68	199.2	3.3%	0.1%	1.5%	3.2%	4.9%	6.3%
REVENUE	LESS THAN \$350	44	33.2	4.1%	0.7%	1.7%	4.1%	7.0%	9.9%
PMPM	\$350 TO \$500	70	91.7	3.1%	(2.7%)	1.2%	3.4%	5.2%	9.1%
	MORE THAN \$500	71	151.2	3.3%	(0.4%)	0.9%	3.0%	5.0%	6.9%
MCO TYPE	MEDICAID FOCUSED	81	127.2	3.3%	(1.9%)	1.2%	3.8%	5.1%	6.8%
	MEDICAID OTHER	104	148.9	3.4%	(0.8%)	1.4%	3.1%	5.8%	8.6%
MULTISTATE	FIVE OR MORE	105	181.8	3.2%	(0.9%)	1.2%	3.2%	5.4%	9.4%
OPERATIONS	LESS THAN FIVE	80	94.3	3.6%	(1.0%)	1.3%	3.2%	5.3%	7.5%
MCO FINANCIAL	FOR-PROFIT	133	202.7	3.2%	(0.9%)	1.3%	3.2%	5.2%	8.7%
STRUCTURE	NONPROFIT	52	73.3	3.7%	(1.0%)	1.2%	3.1%	5.4%	7.7%
EXPANSION	EXPANSION STATE	122	185.9	3.4%	(0.8%)	0.8%	3.2%	5.1%	8.6%
STATUS	NON-EXPANSION STATE	63	90.1	3.1%	(1.9%)	1.8%	3.2%	5.7%	7.4%
GAIN/(LOSS)	REPORTED A GAIN	161	250.6	4.0%	1.0%	2.2%	3.8%	5.7%	8.6%
POSITION	REPORTED A LOSS	24	25.5	(2.9%)	(8.5%)	(5.3%)	(2.7%)	(1.0%)	(0.8%)

FIGURE 12: RISK-BASED CAPITAL RATIO: CY 2022 RESULTS

			REVENUE	PERCEN	TILE				
MCO GROUPING	CATEGORY	N	(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	179	268.6	489.1%	290.6%	365.3%	428.9%	625.5%	879.3%
CMS REGION	REGION 1	9	9.2	476.7%	224.1%	365.6%	416.3%	555.1%	6756.0%
	REGION 2	14	19.1	447.2%	162.3%	290.6%	399.0%	599.9%	691.4%
	REGION 3	20	34.7	484.4%	331.8%	393.4%	461.0%	560.3%	867.1%
	REGION 4	32	57.7	524.9%	301.5%	376.5%	476.2%	694.5%	859.5%
	REGION 5	41	62.3	513.1%	330.1%	385.0%	488.6%	618.4%	951.9%
	REGION 6	25	48.7	410.7%	296.9%	358.3%	407.1%	551.0%	632.2%
	REGION 7	9	14.2	455.1%	282.7%	400.1%	423.9%	739.4%	3011.9%
	REGION 8	6	2.5	637.4%	234.2%	316.4%	578.8%	691.8%	724.7%
	REGION 9	8	4.8	669.4%	370.2%	417.9%	658.1%	844.3%	4154.9%
	REGION 10	15	15.4	410.7%	281.2%	289.5%	398.1%	546.8%	661.7%
ANNUAL	\$10 TO \$400 MILLION	42	9.6	602.2%	285.2%	367.0%	491.1%	752.1%	1076.5%
REVENUE	\$400 TO \$800 MILLION	28	16.4	553.4%	316.4%	382.9%	447.6%	734.4%	4154.9%
	\$800 MILLION TO \$1.5 BILLION	43	47.7	570.2%	301.5%	398.1%	527.6%	631.5%	840.1%
	MORE THAN \$1.5 BILLION	66	194.9	437.2%	258.7%	334.8%	402.4%	543.6%	691.4%
REVENUE	LESS THAN \$350	42	30.6	626.6%	285.0%	372.9%	427.0%	752.1%	1076.5%
PMPM	\$350 TO \$500	66	86.7	487.8%	310.9%	400.1%	488.0%	603.8%	840.1%
	MORE THAN \$500	71	151.2	448.4%	285.2%	357.6%	411.9%	580.0%	781.6%
MCO TYPE	MEDICAID FOCUSED	75	119.7	500.2%	289.5%	365.3%	453.4%	632.7%	881.5%
	MEDICAID OTHER	104	148.9	484.7%	305.1%	364.4%	428.4%	601.8%	865.9%
MULTISTATE	FIVE OR MORE	101	176.8	456.9%	310.1%	370.2%	428.8%	673.2%	894.2%
OPERATIONS	LESS THAN FIVE	78	91.8	532.3%	282.4%	345.0%	473.3%	601.3%	859.5%
MCO FINANCIAL	FOR-PROFIT	128	196.6	454.0%	292.3%	364.4%	425.0%	615.6%	881.5%
STRUCTURE	NONPROFIT	51	72.0	554.2%	290.6%	369.3%	542.8%	625.5%	865.9%
EXPANSION	EXPANSION STATE	116	178.4	487.9%	305.1%	365.4%	428.8%	624.1%	840.1%
STATUS	NON-EXPANSION STATE	63	90.1	491.7%	285.0%	359.6%	437.9%	631.5%	951.9%
GAIN/(LOSS)	REPORTED A GAIN	155	243.1	481.8%	292.3%	372.9%	455.0%	627.3%	892.3%
POSITION	REPORTED A LOSS	24	25.5	526.3%	290.6%	314.7%	370.9%	539.2%	702.3%

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

FIGURE 13: ADMINISTRATIVE LOSS RATIO: CY 2022 RESULTS

			REVENUE	UE PERCENTILE					
MCO GROUPING	CATEGORY	N	(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	185	276.1	10.9%	7.2%	8.8%	10.8%	13.3%	15.8%
CMS REGION	REGION 1	9	9.2	9.3%	7.2%	7.7%	9.7%	12.6%	17.0%
	REGION 2	14	19.1	10.1%	6.4%	6.6%	9.9%	12.4%	14.2%
	REGION 3	20	34.7	9.8%	7.0%	8.4%	10.0%	12.9%	14.4%
	REGION 4	32	57.7	12.9%	8.6%	9.8%	11.5%	14.5%	16.3%
	REGION 5	41	62.3	11.4%	8.3%	9.9%	12.3%	14.9%	16.6%
	REGION 6	25	48.7	10.1%	8.2%	9.0%	10.3%	12.0%	15.4%
	REGION 7	9	14.2	8.6%	5.3%	7.2%	7.3%	11.4%	16.9%
	REGION 8	6	2.5	8.3%	5.3%	7.7%	8.8%	10.1%	10.5%
	REGION 9	14	12.3	10.8%	6.1%	9.7%	11.1%	14.6%	16.3%
	REGION 10	15	15.4	10.1%	8.1%	8.4%	9.8%	12.2%	13.5%
ANNUAL	\$10 TO \$400 MILLION	43	9.8	12.4%	8.3%	9.5%	12.7%	15.9%	18.8%
REVENUE	\$400 TO \$800 MILLION	29	16.9	10.5%	6.9%	8.8%	10.9%	12.1%	13.9%
	\$800 MILLION TO \$1.5 BILLION	45	50.2	10.9%	7.2%	9.0%	10.6%	13.3%	15.2%
	MORE THAN \$1.5 BILLION	68	199.2	10.8%	7.0%	8.6%	9.8%	12.3%	15.2%
REVENUE	LESS THAN \$350	44	33.2	12.3%	7.7%	10.2%	12.4%	15.1%	17.3%
PMPM	\$350 TO \$500	70	91.7	10.3%	7.7%	9.0%	10.5%	13.5%	15.6%
	MORE THAN \$500	71	151.2	10.9%	7.0%	8.2%	9.8%	12.1%	14.2%
MCO TYPE	MEDICAID FOCUSED	81	127.2	10.8%	7.5%	8.9%	11.1%	13.5%	15.7%
	MEDICAID OTHER	104	148.9	10.9%	6.9%	8.6%	10.7%	13.2%	16.3%
MULTISTATE	FIVE OR MORE	105	181.8	11.0%	7.3%	9.1%	11.4%	13.6%	16.3%
OPERATIONS	LESS THAN FIVE	80	94.3	10.6%	6.5%	8.4%	10.2%	12.7%	15.3%
MCO FINANCIAL	FOR-PROFIT	133	202.7	11.0%	7.4%	9.1%	11.2%	13.8%	16.3%
STRUCTURE	NONPROFIT	52	73.3	10.3%	6.4%	7.9%	10.0%	11.7%	14.9%
EXPANSION	EXPANSION STATE	122	185.9	10.5%	7.1%	8.4%	10.5%	12.6%	15.2%
STATUS	NON-EXPANSION STATE	63	90.1	11.7%	8.3%	9.5%	11.2%	14.5%	16.5%
GAIN/(LOSS)	REPORTED A GAIN	161	250.6	10.8%	7.3%	8.8%	10.7%	12.9%	15.2%
POSITION	REPORTED A LOSS	24	25.5	11.2%	6.4%	9.1%	12.1%	15.9%	20.4%

FIGURE 14: ADMINISTRATIVE LOSS RATIO NET OF TAXES AND FEES (MEDICAID-FOCUSED MCOS ONLY): CY 2022 RESULTS

			REVENUE	E PERCENTILE					
MCO GROUPING	CATEGORY	N	(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	75	119.7	8.1%	5.9%	7.1%	8.5%	10.3%	13.4%
CMS REGION	REGION 1	4	2.9	8.9%	5.4%	7.1%	9.9%	12.4%	13.8%
	REGION 2	3	5.1	7.4%	6.4%	6.4%	7.1%	9.7%	9.7%
	REGION 3	11	19.9	7.3%	6.1%	6.6%	8.4%	9.3%	10.6%
	REGION 4	13	17.2	9.6%	7.4%	7.9%	10.0%	12.2%	15.9%
	REGION 5	10	30.3	8.4%	4.0%	5.3%	7.9%	10.0%	12.3%
	REGION 6	13	22.8	7.5%	6.8%	7.1%	7.3%	8.4%	13.9%
	REGION 7	6	11.3	6.7%	5.2%	5.3%	7.1%	9.2%	9.4%
	REGION 8	1	0.2	10.1%	10.1%	10.1%	10.1%	10.1%	10.1%
	REGION 9	2	1.1	13.1%	12.6%	12.6%	13.4%	14.2%	14.2%
	REGION 10	12	8.8	8.9%	7.6%	8.2%	9.5%	10.2%	13.1%
ANNUAL	\$10 TO \$400 MILLION	14	3.5	11.6%	7.6%	9.5%	12.6%	14.2%	15.9%
REVENUE	\$400 TO \$800 MILLION	10	6.1	9.4%	6.4%	7.3%	9.1%	10.9%	13.0%
	\$800 MILLION TO \$1.5 BILLION	21	23.1	8.5%	6.3%	6.8%	8.4%	10.0%	10.6%
	MORE THAN \$1.5 BILLION	30	86.9	7.8%	5.3%	6.8%	7.6%	8.9%	10.3%
REVENUE	LESS THAN \$350	13	13.3	10.2%	6.8%	8.6%	10.6%	13.4%	14.5%
PMPM	\$350 TO \$500	35	44.9	8.1%	5.9%	7.2%	8.5%	10.5%	13.8%
	MORE THAN \$500	27	61.5	7.7%	5.3%	6.8%	7.6%	9.4%	10.2%
MULTISTATE	FIVE OR MORE	46	73.5	7.9%	5.9%	6.9%	8.3%	10.5%	13.4%
OPERATIONS	LESS THAN FIVE	29	46.2	8.4%	5.3%	7.4%	8.9%	10.1%	13.9%
MCO FINANCIAL	FOR-PROFIT	58	81.1	8.0%	5.9%	7.1%	8.7%	10.6%	13.8%
STRUCTURE	NONPROFIT	17	38.6	8.3%	4.2%	7.2%	8.4%	9.0%	11.2%
EXPANSION	EXPANSION STATE	53	91.6	7.8%	5.3%	6.9%	8.4%	9.7%	12.1%
STATUS	NON-EXPANSION STATE	22	28.1	9.1%	7.1%	7.4%	9.2%	13.2%	14.5%
GAIN/(LOSS)	REPORTED A GAIN	64	103.3	7.9%	5.4%	6.9%	8.2%	10.0%	13.1%
POSITION	REPORTED A LOSS	11	16.3	9.1%	7.4%	8.5%	10.5%	13.8%	13.9%

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 15: ADMINISTRATIVE PMPM NET OF TAXES AND FEES (MEDICAID-FOCUSED MCOS ONLY): CY 2022 RESULTS

			REVENUE	PERCEN	TILE				
MCO GROUPING	CATEGORY	N	(IN \$ BILLIONS)	MEAN	10TH	25TH	50TH	75TH	90TH
COMPOSITE	COMPOSITE	75	119.7	\$37.84	\$24.38	\$31.30	\$37.27	\$50.04	\$58.10
CMS REGION	REGION 1	4	2.9	\$48.53	\$28.90	\$38.92	\$52.48	\$56.14	\$56.28
	REGION 2	3	5.1	\$35.55	\$16.86	\$16.86	\$43.25	\$57.67	\$57.67
	REGION 3	11	19.9	\$43.08	\$25.02	\$27.88	\$46.63	\$58.06	\$58.10
	REGION 4	13	17.2	\$33.39	\$25.84	\$32.53	\$36.71	\$44.21	\$50.15
	REGION 5	10	30.3	\$41.95	\$14.04	\$25.67	\$38.10	\$55.09	\$71.62
	REGION 6	13	22.8	\$33.13	\$24.20	\$27.66	\$32.14	\$37.06	\$40.24
	REGION 7	6	11.3	\$35.36	\$22.97	\$32.92	\$33.63	\$35.60	\$76.16
	REGION 8	1	0.2	\$36.82	\$36.82	\$36.82	\$36.82	\$36.82	\$36.82
	REGION 9	2	1.1	\$38.54	\$34.90	\$34.90	\$37.82	\$40.75	\$40.75
	REGION 10	12	8.8	\$40.84	\$36.44	\$38.50	\$42.08	\$53.11	\$60.67
ANNUAL	\$10 TO \$400 MILLION	14	3.5	\$42.51	\$24.70	\$36.82	\$42.76	\$58.10	\$69.60
REVENUE	\$400 TO \$800 MILLION	10	6.1	\$37.54	\$26.77	\$28.90	\$43.69	\$51.75	\$64.25
	\$800 MILLION TO \$1.5 BILLION	21	23.1	\$33.59	\$22.97	\$27.66	\$35.63	\$40.49	\$52.59
	MORE THAN \$1.5 BILLION	30	86.9	\$39.04	\$25.06	\$32.14	\$37.77	\$48.45	\$57.17
REVENUE	LESS THAN \$350	13	13.3	\$27.82	\$22.72	\$24.27	\$26.82	\$34.31	\$40.75
PMPM	\$350 TO \$500	35	44.9	\$33.65	\$24.38	\$30.35	\$36.71	\$42.85	\$58.10
	MORE THAN \$500	27	61.5	\$47.31	\$32.53	\$37.27	\$48.45	\$56.28	\$74.45
MULTISTATE	FIVE OR MORE	46	73.5	\$35.34	\$25.02	\$31.53	\$36.33	\$44.21	\$57.67
OPERATIONS	LESS THAN FIVE	29	46.2	\$42.33	\$22.72	\$31.30	\$41.31	\$53.59	\$68.35
MCO FINANCIAL	FOR-PROFIT	58	81.1	\$35.41	\$24.38	\$31.53	\$36.76	\$46.63	\$58.10
STRUCTURE	NONPROFIT	17	38.6	\$43.89	\$14.18	\$28.49	\$42.85	\$53.59	\$68.35
EXPANSION	EXPANSION STATE	53	91.6	\$40.63	\$27.88	\$32.92	\$39.98	\$51.75	\$58.10
STATUS	NON-EXPANSION STATE	22	28.1	\$31.78	\$24.20	\$25.67	\$34.33	\$41.98	\$52.59
GAIN/(LOSS)	REPORTED A GAIN	64	103.3	\$37.23	\$24.27	\$29.63	\$36.43	\$46.57	\$58.06
POSITION	REPORTED A LOSS	11	16.3	\$41.57	\$37.27	\$39.98	\$50.15	\$56.28	\$58.10

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 managed care organizations (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 =	Total Hospital and Medical Expenses + Increase in Reserves for A&H Contracts						
	Total Revenue						
Where:	Total Hospital and Medical Expenses: Title XIX–Medicaid (P.7, L.17, C.8) Increase in Reserves for Accident and Health (A&H) Contracts: Title XIX–Medicaid (P.7, L.21, C.8) Total Revenue: Title XIX–Medicaid (P.7, L.7, C.8)						

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 (UW 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 =	Net Underwriting Gain or (Loss)
	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. 15

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

RBC Ratio =	Total Adjusted Capital					
	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 =	Claim Adjustment Expenses (CAE) + General Administrative Expenses (GAE)
	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)

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

¹⁵ See https://www.naic.org/.

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 =	Claim Adjustment Expenses + General Administrative Expenses							
	Current Year Member Months							
Where:	Claim Adjustment Expenses: Title XIX-Medicaid (P.7, L.19, C.8)							
	General Administrative Expenses: Title XIXI-Medicaid (P.7, L.20, C.8)							
	Current Year Member Months: Title XIX-Medicaid (P.30 GT, L.6, C.9)							

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.

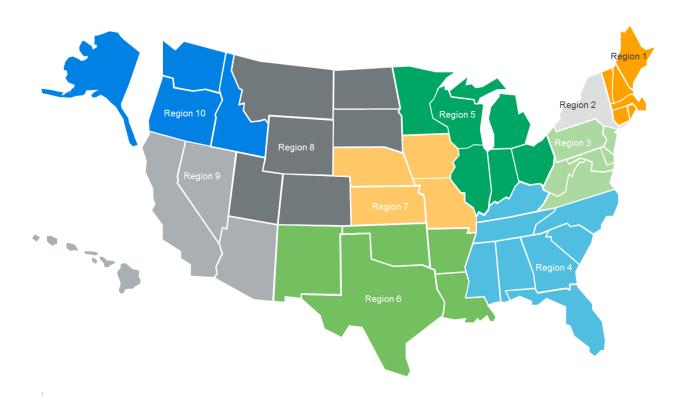
Additionally, line 19 and line 20 of the Underwriting and Investment Exhibit Part 3 – Analysis of Expenses page, "Reimbursements by uninsured plans" and "Reimbursements from fiscal intermediaries," were excluded from the administrative cost grouping, because these lines would likely be attributable to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

FIGURE 16: ADMINISTRATIVE CATEGORY DEFINITION

ADMINISTRATIVE EXPENS	SE 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 ACCREDIDATION 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 ¹⁶	REIMBURSEMENTS BY UNINSURED PLANS	LINE 19
	REIMBURSEMENTS FROM FISCAL INTERMEDIARIES	LINE 20

¹⁶ 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 17 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	17. STATE	OF DOMICILE

STATE	N	MLR	ALR	UW RATIO	RBC RATIO
ARIZONA	6	84.8%	10.0%	5.2%	N/A
COLORADO	2	86.0%	8.9%	5.1%	441.1%
DISTRICT OF COLUMBIA	4	90.9%	11.0%	(2.0%)	393.2%
FLORIDA	7	82.3%	13.8%	3.9%	362.0%
GEORGIA	3	78.8%	15.4%	5.8%	750.9%
HAWAII	4	90.8%	8.5%	0.7%	621.7%
IOWA	2	90.9%	5.5%	3.5%	357.4%
ILLINOIS	4	89.3%	9.8%	0.9%	459.6%
INDIANA	4	90.8%	7.1%	2.1%	540.3%
KANSAS	2	81.9%	15.2%	2.9%	402.6%
KENTUCKY	6	89.5%	9.1%	1.3%	454.8%
LOUISIANA	5	88.7%	11.6%	(0.4%)	353.9%
MARYLAND	5	82.9%	8.4%	8.7%	519.8%
MASSACHUSETTS	5	91.1%	8.8%	0.1%	452.0%
MICHIGAN	9	83.5%	13.9%	2.6%	440.7%
MINNESOTA	6	84.1%	9.3%	6.6%	665.4%
MISSISSIPPI	3	86.9%	12.2%	0.9%	658%
MISSOURI	2	84.7%	8.4%	7.0%	891.0%
NEBRASKA	3	90.3%	8.7%	0.9%	453.8%
NEVADA	4	76.8%	13.6%	9.6%	796.8%
NEW HAMPSHIRE	3	87.8%	11.2%	1.0%	524.1%
NEW JERSEY	4	82.8%	13.4%	3.8%	496.3%
NEW MEXICO	2	81.0%	15.4%	3.6%	324.5%
NEW YORK	7	88.4%	9.0%	2.7%	475.7%
NORTH CAROLINA	5	86.9%	12.6%	0.5%	737.0%
NORTH DAKOTA	1	94.2%	5.3%	0.5%	664.0%
OHIO	5	80.9%	13.7%	5.3%	437.0%
OREGON	10	87.3%	10.0%	2.8%	371.9%
PENNSYLVANIA	5	83.1%	11.9%	5.0%	487.5%
PUERTO RICO	3	89.3%	6.2%	4.4%	264.3%
RHODE ISLAND	3	89.8%	9.5%	0.7%	564.0%
SOUTH CAROLINA	5	85.4%	10.6%	4.0%	653.4%
TENNESSEE	3	81.5%	14.9%	3.6%	469.2%
TEXAS	18	88.8%	8.9%	2.3%	435.9%
UTAH	3	82.5%	8.9%	8.6%	673.8%
VIRGINIA	6	87.6%	8.0%	4.4%	421.7%
WASHINGTON	5	87.2%	10.2%	2.6%	432.3%
WEST VIRGINIA	3	81.3%	10.0%	8.7%	818.0%
WISCONSIN	14	81.5%	13.5%	5.0%	580.9%

Appendix 5: MCO groupings

STATE	МСО	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
ARIZONA	Arizona Complete Health	Region 9	\$1.5 B+	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	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	\$0 to \$350	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	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	\$400M to \$800M	\$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	LOSS	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	\$800M to \$1.5 B	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
FLORIDA	Amerihealth Caritas FL Inc.	Region 4	\$10M to \$400M	\$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	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
FLORIDA	Molina Healthcare of FL Inc.	Region 4	\$400M to \$800M	\$0 to \$350	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+	\$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
HAWAII	AlohaCare	Region 9	\$400M to \$800M	\$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	LOSS	EXPANSION STATE
HAWAII	Kaiser Fndtn Hlth Plan Inc. Hl	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
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	LOSS	EXPANSION STATE
ILLINOIS	Molina Healthcare of IL Inc	Region 5	\$1.5 B+	\$500+	MEDICAID OTHER	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	LOSS	EXPANSION STATE
INDIANA	Coordinated Care Corp.	Region 5	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
INDIANA	MDwise Inc.	Region 5	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
IOWA	AMERIGROUP lowa 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

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
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 Hith Plan Inc.	Region 7	\$1.5 B+	\$500+	MEDICAID ONLY	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. ¹⁷	Region 4	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	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	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
KENTUCKY	WellCare HIth 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 OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
LOUISIANA	AmeriHealth Caritas LA Inc.	Region 6	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
LOUISIANA	Cmnty Care Hith Plan of LA Inc	Region 6	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
LOUISIANA	LA Healthcare Connections Inc.	Region 6	\$1.5 B+	\$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	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. ¹⁸	Region 3	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	EXPANSION STATE
MARYLAND	Wellpoint Maryland Inc.	Region 3	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MASSACHUSETTS	Boston Med Center Health Plan ¹⁹	Region 1	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MASSACHUSETTS	Fallon Health Inc.	Region 1	\$800M to \$1.5 B	\$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	Mass Genl Brigham Hlth Plan In	Region 1	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	EXPANSION STATE
MASSACHUSETTS	Tufts Health Public Plans Inc. ²⁰	Region 1	\$1.5 B+	\$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 Hith 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	\$350 to \$500	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	\$1.5 B+	\$0 to \$350	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MICHIGAN	Priority Health Choice Inc.	Region 5	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	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	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MINNESOTA	Hennepin Health	Region 5	\$400M to \$800M	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	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	GAIN	EXPANSION STATE

Experience for Humana Health Plan Inc. was allocated between Kentucky and Illinois in Figure 17 above.
 Experience for MedStar Family Choice Inc. was allocated between Maryland and the District of Columbia in Figure 17 above.
 Experience for Boston Med Center Health Plan was allocated between Massachusetts and New Hampshire in Figure 17 above.
 Experience for Tufts Health Public Plans Inc. was allocated between Massachusetts and Rhode Island in Figure 17 above.

STATE MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
MINNESOTA UCare Minnesota	a Region 5	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
MINNESOTA UnitedHealthcare of IL Inc.	Region 5	\$10M to \$400M	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	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 Healthcar of MS Inc.	e Region 4	\$10M to \$400M	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
MISSISSIPPI UnitedHealthCar of MS Inc.	e Region 4	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
MISSOURI Home State Hea Plan Inc.	lth Region 7	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
MISSOURI Missouri Care Inc	c. 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	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEBRASKA UnitedHealthcare (Midlands)	Region 7	\$400M to \$800M	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	LOSS	EXPANSION STATE
NEVADA Cmnty Care Hith Plan of NV Inc	Region 9	\$400M to \$800M	\$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	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEVADA Molina Healthcar of NV Inc.	e Region 9	\$10M to \$400M	\$0 to \$350	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEVADA Silversummit HealthPlan Inc.	Region 9	\$400M to \$800M	\$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	LOSS	EXPANSION STATE
NEW HAMPSHIRE Granite State Health Plan Inc.	Region 1	\$400M to \$800M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	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	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW JERSEY WellCare Hith 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 OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NEW YORK Cap District Physicians' Hlth	Region 2	\$400M to \$800M	\$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	GAIN	EXPANSION STATE
NEW YORK Health Ins Plan of Greater NY	f Region 2	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
NEW YORK Highmark Weste & NErn NY Inc	rn 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	GAIN	EXPANSION STATE
NEW YORK MVP Health Plan	Region 2	\$1.5 B+	\$500+	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
NEW YORK UnitedHealthcare of NY Inc.	Region 2	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
NORTH AmeriHealth CAROLINA Caritas NC Inc.	Region 4	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
NORTH Blue Cross & Blu CAROLINA Shield of NC	e Region 4	\$800M to \$1.5 B	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	LOSS	NON- EXPANSION STATE
NORTH Carolina Comple CAROLINA Health Inc.	te Region 4	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	NON- EXPANSION STATE
NORTH UnitedHealthcare	Region 4	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
CAROLINA of NC Inc.								
CAROLINA of NC Inc. NORTH WellCare of Nort CAROLINA Carolina Inc	h Region 4	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	NON- EXPANSION STATE
NORTH WellCare of Nort	Region 4	\$1.5 B+ \$400M to \$800M				FOR-PROFIT NONPROFIT	LOSS	EXPANSION

STATE	MCO	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
ОНЮ	CareSource Ohio Inc.	Region 5	\$1.5 B+	\$500+	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	EXPANSION STATE
ОНЮ	Community Ins Co. (OH)	Region 5	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	LOSS	EXPANSION STATE
ОНЮ	Molina Healthcare of Ohio Inc.	Region 5	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
ОНЮ	UnitedHealthcare Cmnty (OH)	Region 5	\$1.5 B+	\$500+	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	EXPANSION STATE
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	\$400M to \$800M	\$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 Hith LLC	Region 10	\$10M to \$400M	\$500+	MEDICAID ONLY	LESS THAN FIVE	FOR-PROFIT	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	Geisinger Health Plan	Region 3	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	LESS THAN FIVE	NONPROFIT	GAIN	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	\$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 ONLY	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	Humana Benefit Plan of SC Inc.	Region 4	\$10M to \$400M	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	LOSS	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	\$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+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
TENNESSEE	UnitedHealthcare Plan	Region 4	\$1.5 B+	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
TENNESSEE	Volunteer State Hith 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	\$800M to \$1.5 B	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE

STATE	МСО	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
TEXAS	AMERIGROUP Insurance Co.	Region 6	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
TEXAS	AMERIGROUP Texas Inc.	Region 6	\$1.5 B+	\$500+	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
TEXAS	Bankers Reserve Life Ins Co.	Region 6	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
TEXAS	Community First Hlth Plans Inc	Region 6	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	NON- EXPANSION STATE
TEXAS	Community Health Choice TX Inc	Region 6	\$1.5 B+	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	GAIN	NON- EXPANSION STATE
TEXAS	Cook Children's Health Plan	Region 6	\$800M to \$1.5 B	\$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	Molina HIther 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	\$800M to \$1.5 B	\$350 to \$500	MEDICAID ONLY	LESS THAN FIVE	NONPROFIT	LOSS	NON- EXPANSION STATE
TEXAS	Prominence HealthFirst of TX	Region 6	\$10M to \$400M	\$500+	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	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 ONLY	LESS THAN FIVE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
TEXAS	SHA L.L.C.	Region 6	\$400M to \$800M	\$350 to \$500	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. ²¹	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
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 ²²	Region 3	\$1.5 B+	\$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	\$350 to \$500	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	GAIN	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

Experience for Molina Healthcare of Utah Inc. was allocated between Utah (in Figure 17 above) and Idaho (excluded from Figure 17 on account of being a specialty plan).
 Experience for UnitedHealthcare was allocated between Virginia and Maryland in Figure 17 above.

STATE	МСО	CMS REGION	ANNUAL REVENUE	REVENUE PMPM	MCO TYPE	MULTISTATE OPERATIONS	FINANCIAL STRUCTURE	GAIN OR LOSS	EXPANSION STATUS
WASHINGTON	UnitedHealthcare of WA Inc.	Region 10	\$800M to \$1.5 B	\$350 to \$500	MEDICAID OTHER	FIVE OR MORE	FOR-PROFIT	GAIN	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 ONLY	FIVE OR MORE	FOR-PROFIT	GAIN	NON- EXPANSION STATE
WISCONSIN	Chorus Cmnty Hlth Plans 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	GAIN	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	FIVE OR MORE	FOR-PROFIT	LOSS	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
WISCONSIN	Quartz Health Plan Corp.	Region 5	\$10M to \$400M	\$0 to \$350	MEDICAID OTHER	LESS THAN FIVE	FOR-PROFIT	LOSS	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

Acknowledgments

The authors gratefully acknowledge Rachel Kullman, FSA, MAAA, principal and consulting actuary in the Seattle office of Milliman, for her peer review and comments during the writing of this report.

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



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