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November 30, 2022

Grant Cummings Bureau of Rate Setting Division of Medicaid Services Wisconsin Department of Health Services One West Wilson Street PO Box 309 Madison, WI 53701-0309 Sent via email: grantr.cummings@dhs.wisconsin.gov

Re: January 1, 2023 through December 31, 2023 Rate Report - BadgerCare Plus Program

Dear Grant:

Thank you for the opportunity to assist the Wisconsin Department of Health Services (DHS) with this important project. The attached report summarizes the development of the January 1, 2023 through December 31, 2023 (CY 2023) capitation rates for the BadgerCare Plus program.



Please call me at 262 796 3482, Jill Brostowitz at 262 641 3561, or Emily Vandermause at 262 796 3484, if you have questions.

Sincerely,

Shelly Brandel

Shelly S. Brandel, FSA, MAAA Principal and Consulting Actuary

SSB/mb

Attachments (Provided in Excel)

MILLIMAN CLIENT REPORT

State of Wisconsin

Department of Health Services Calendar Year 2023 Capitation Rate Development BadgerCare Plus Standard and Childless Adult Programs

November 30, 2022

Shelly S. Brandel, FSA, MAAA Principal and Consulting Actuary

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Table of Contents

Ι.	EX	ECUTIVE SUMMARY	1
	А.	CAPITATION RATE CHANGES	1
	В.	CAPITATION RATE CELL STRUCTURE	3
	C.	GENERAL PROGRAM INFORMATION AND HIGH-LEVEL RATE METHODOLOGY	4
	D.	REPORT STRUCTURE	5
	E.	DATA RELIANCE AND IMPORTANT CAVEATS	5
П.	BA	SE DATA DEVELOPMENT	7
	Α.	BASE DATA SOURCES	7
	В.	HMO ENCOUNTER DATA PROCESSING METHODOLOGY	8
	C.	FFS DATA PROCESSING METHODOLOGY	10
	D.	ADJUSTMENTS TO THE BASE DATA	10
III.	PR	OJECTED 2023 BASE CAPITATION RATES	13
	Α.	REIMBURSEMENT CHANGES	13
	В.	PROGRAM CHANGES	17
	C.	TREND	18
	D.	ADMINISTRATIVE COST AND RISK MARGIN ALLOWANCE	19
	E.	ALLOCATION OF BASE CAPITATION RATES BY RATE CELL	21
	F.	HMO-SPECIFIC DENTAL UTILIZATION ADJUSTMENT	21
	G.	POTENTIAL RETROACTIVE RATE AMENDMENTS	21
IV.	FIN	AL HMO-SPECIFIC CAPITATION RATES	22
	Α.	RISK SCORE ADJUSTMENTS	22
	В.	PAY-FOR-PERFORMANCE WITHHOLDS	25
	C.	QUALITY INCENTIVE PAYMENTS	26
	D.	STATE DIRECTED PAYMENTS	26
	E.	RISK MITIGATION (RISK CORRIDOR)	28
۷.	CA	PITATION RATES FOR ENHANCED FMAP SERVICES	30
	Α.	SERVICES ELIGIBLE FOR ENHANCED FMAP	30
	В.	METHODOLOGY USED TO DEVELOP FMAP PROTION OF CAPITATION PAYMENTS	30
VI.	CN	IS RATE SETTING CHECKLIST	32
VII.	RE	SPONSES TO 2022 THROUGH 2023 CMS MANAGED CARE RATE SETTING GUIDE	37

This report assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The report was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adult Programs. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Table of Contents (continued)

EXHIBITS (PROVIDED IN EXCEL)

Exhibit 1:	Base Period Medical Costs by Region
Exhibit 2:	Projected 2023 Medical Costs by Region
Exhibit 3:	2023 Base Medical Capitation Rates (before CDPS, Withholds, and Access Payments)
Exhibit 4:	Allocation of 2023 Base Medical Capitation Rates by Rate Cell
Exhibit 5:	Risk Adjustment Factor Development
Exhibit 6:	HMO-Specific 2023 Medical Capitation Rates
Exhibit 7:	Base Period and Projected 2023 Maternity Costs by Region
Exhibit 8:	2023 Maternity Kick Payments
Exhibit 9:	Base Period and Projected 2023 Dental Costs by Region
Exhibit 10:	2023 Base Dental Capitation Rates (before Withholds)
Exhibit 11:	Allocation of 2023 Base Dental Capitation Rates by Rate Cell
Exhibit 12:	HMO-Specific Dental Utilization Adjustments
Exhibit 13:	2023 Dental Capitation Rates
Exhibit 14:	Base Period and Projected 2023 Chiropractic Costs by Region
Exhibit 15:	2023 Base Chiropractic Capitation Rates
Exhibit 16:	Allocation of 2023 Chiropractic Capitation Rates by Rate Cell
Exhibit 17:	2023 HMO-Specific Capitation Rates by Type of Coverage (before Access Payments)
Exhibit 18:	2022 HMO-Specific Capitation Rates by Type of Coverage (before Access Payments)
Exhibit 19:	HMO-Specific Rate Change Impact by Type of Coverage (before Access Payments)
Exhibit 20:	Provider Access Payments
Exhibit 21:	Final HMO-Specific Capitation Rates by Type of Coverage (after Access Payments)
Exhibit 22:	2023 Base Enhanced FMAP Capitation Rates (before Withholds)
Exhibit 23:	Medical Enhanced FMAP Capitation Rates by Rate Cell – Preventive Services
Exhibit 24:	Medical Enhanced FMAP Capitation Rates by Rate Cell – Family Planning Services
Exhibit 25:	Medical Enhanced FMAP Capitation Rates by Rate Cell – Indian Health Services
Exhibit 26:	Enhanced FMAP Maternity Kick Payments
Exhibit 27:	Projected Medical Costs for ARPA Reimbursement Increase

Exhibit 28: Projected Medical Costs for ARPA Reimbursement Increase by Rate Cell

APPENDICES

- Appendix A: Mapping of Wisconsin Counties to Medicaid Rate Regions
- Appendix B: Custom Risk Model Weights (provided in Excel)
- Appendix C: Custom Risk Model Category Mapping (provided in Excel)
- Appendix D: Enhanced FMAP Identification Criteria
- Appendix E: Actuarial Certification

This report assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The report was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adult Programs. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

I. EXECUTIVE SUMMARY

This report documents the development of capitation rates effective January 1, 2023 through December 31, 2023 for Wisconsin's BadgerCare Plus (BCP) Standard and Childless Adult (CLA) programs.

The State of Wisconsin Department of Health Services (DHS) retained Milliman, Inc. (Milliman) to calculate, document, and certify its 2023 BCP capitation rates. Milliman's role is to calculate and certify actuarially sound capitation rates to comply with Centers for Medicare and Medicaid Services (CMS) regulations and the CMS rate setting checklist.

The capitation rates provided under this certification are actuarially sound for purposes of 42 CFR 438.4(a), according to the following criteria:

The capitation rates provide for all reasonable, appropriate, and attainable costs that are required under terms of the contract and for the operation of the managed care plan for the time period and population covered under the terms of the contract, and such, capitation rates were developed in accordance with the requirements under 42 CFR 438.4(b)

To ensure compliance with generally accepted actuarial practices and regulatory requirements, we referred to published guidance from the American Academy of Actuaries (AAA), the Actuarial Standards Board (ASB), the Centers for Medicare and Medicaid Services (CMS), and federal regulations. Specifically, the following were referenced during the rate development:

- Actuarial standards of practice applicable to Medicaid managed care rate setting, which have been enacted as of the capitation rate certification date, including: ASOP 1 (Introductory Actuarial Standard of Practice); ASOP 5 (Incurred Health and Disability Claims); ASOP 12 (Risk Classification); ASOP 23 (Data Quality); ASOP 25 (Credibility Procedures); ASOP 41 (Actuarial Communications); ASOP 45 (The Use of Health Status Based Risk Adjustment Methodologies); ASOP 49 (Medicaid Managed Care Capitation Rate Development and Certification); and ASOP 56 (Modeling)
- Actuarial soundness and rate development requirements in the Medicaid and CHIP Managed Care Final Rule (CMS 2390-F) for the provisions effective for the CY 2023 managed care program rating period
- The most recent Medicaid Managed Care Rate Development Guide published by CMS

Throughout this document and consistent with the requirements under 42 CFR 438.4(a), the term "actuarially sound" will be defined as in ASOP 49:

"Medicaid capitation rates are "actuarially sound" if, for business for which the certification is being prepared and for the period covered by the certification, projected capitation rates and other revenue sources provide for all reasonable, appropriate, and attainable costs. For purposes of this definition, other revenue sources include, but are not limited to, expected reinsurance and governmental stop-loss cash flows, governmental risk-adjustment cash flows, and investment income. For purposes of this definition, costs include, but are not limited to, expected health benefits; health benefit settlement expenses; administrative expenses; the cost of capital, and government-mandated assessments, fees, and taxes (excluding income taxes)."

A. CAPITATION RATE CHANGES

Table 1 shows a comparison of the 2023 and 2022 per member per month (PMPM) medical, dental, and chiropractic capitation rates and maternity kick payments by geographic rate region and eligibility category weighted using projected 2023 member months.

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Table 1A Wisconsin Department of Health Services Summary of Capitation Rate Changes by Region (Excluding Provider Access Payments) Calendar Year 2022 to Calendar Year 2023 BadgerCare Plus Standard									
	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Statewide ¹		
		Medi	cal Capitatio	n Rates					
2023 Capitation Rate	\$145.08	\$111.15	\$119.61	\$114.85	\$129.99	\$124.84	\$122.53		
2022 Capitation Rate	\$149.42	\$115.24	\$127.67	\$121.11	\$128.63	\$129.08	\$126.98		
Rate Change	-2.9%	-3.5%	-6.3%	-5.2%	1.1%	-3.3%	-3.5%		
		Mate	rnity Kick Pa	yments					
2023 Kick Payment	\$9,612.21	\$6,236.57	\$7,517.25	\$7,324.41	\$7,047.65	\$7,459.85	\$7,391.93		
2022 Kick Payment	\$8,702.99	\$5,704.62	\$6,691.06	\$6,717.14	\$6,400.85	\$6,752.37	\$6,702.20		
Kick Payment Change	10.4%	9.3%	12.3%	9.0%	10.1%	10.5%	10.3%		
· · · · · ·		Dent	tal Capitatior	Rates					
2023 Capitation Rate ²	n/a	n/a	n/a	n/a	\$18.48	\$18.45	\$18.46		
2022 Capitation Rate ²	n/a	n/a	n/a	n/a	\$20.14	\$18.85	\$19.25		
Rate Change	n/a	n/a	n/a	n/a	-8.2%	-2.1%	-4.1%		
U		Chirop	actic Capitat	ion Rates					
2023 Capitation Rate	\$3.40	\$2.58	\$3.48	\$2.04	\$1.27	\$0.42	\$1.94		
2022 Capitation Rate	\$3.45	\$2.80	\$3.66	\$2.29	\$1.36	\$0.40	\$2.06		
Rate Change	-1.2%	-7.8%	-4.8%	-10.7%	-6.4%	4.0%	-5.7%		

¹Statewide changes in medical, dental, and chiropractic capitation rates are based on projected 2023 member months; statewide changes in maternity kick payments are based on deliveries by region from November 2020 through October 2021.
²Dental capitation rates for Regions 1 through 4 are not applicable, since no HMOs cover dental services in these regions.

Table 1B Wisconsin Department of Health Services Summary of Capitation Rate Changes by Region (Excluding Provider Access Payments) Calendar Year 2022 to Calendar Year 2023 BadgerCare Plus Childless Adults									
	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Statewide ¹		
		Medio	al Capitatior	n Rates					
2023 Capitation Rate	\$345.55	\$277.76	\$303.77	\$284.77	\$288.48	\$268.81	\$287.42		
2022 Capitation Rate	\$376.07	\$334.26	\$330.36	\$315.33	\$339.31	\$302.48	\$325.00		
Rate Change	-8.1%	-16.9%	-8.0%	-9.7%	-15.0%	-11.1%	-11.6%		
		Dent	al Capitation	Rates					
2023 Capitation Rate ²	n/a	n/a	n/a	n/a	\$11.31	\$11.85	\$11.69		
2022 Capitation Rate ²	n/a	n/a	n/a	n/a	\$16.11	\$13.98	\$14.60		
Rate Change	n/a	n/a	n/a	n/a	-29.8%	-15.2%	-19.9%		
Chiropractic Capitation Rates									
2023 Capitation Rate	\$2.84	\$3.02	\$3.29	\$2.28	\$1.51	\$0.76	\$2.01		
2022 Capitation Rate	\$3.21	\$3.35	\$3.58	\$2.75	\$1.79	\$0.77	\$2.26		
Rate Change	-11.4%	-9.8%	-8.2%	-17.2%	-15.7%	-0.8%	-10.9%		

¹Statewide changes in medical, dental, and chiropractic capitation rates are based on projected 2023 member months. ²Dental capitation rates for Regions 1 to 4 are not applicable, since no HMOs cover dental services in these regions.

Exhibits 17 through 19 contain more detailed comparisons summarizing the rate changes for all coverage types (medical only, medical / dental, medical / chiropractic, and medical / dental / chiropractic) separately for each Health Maintenance Organization (HMO) based on projected 2023 member months. Exhibit 21 shows the final 2023 capitation rates for each HMO, including provider access payments.

This report assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The report was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adult Programs. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

Table 2 provides a high-level summary of each rate component and the impact on the overall medical capitation rate change from 2022 to 2023. The rate changes are primarily driven by reimbursement changes between the base period and rating period.

Table 2 Wisconsin Department of Health Services High Level Summary of Medical Capitation Rate Changes between 2022 and 2023							
Rate Component	BCP Standard	BCP Childless Adults					
Updated base period data	-2.3%	-13.5%					
Reimbursement changes between base period and rating period	-2.7%	-0.6%					
Trend and other projection factor changes	-0.2%	0.1%					
Administrative load changes	1.8%	0.0%					
Impact of rate cell mix on prior rates	0.0%	2.7%					
Total rate change	-3.5%	-11.6%					

The capitation rate changes by region for medical / maternity kick payment services differ from the composite changes due to differences in the impact of updating the base period data, facility reimbursement adjustments by region, and rate cell mix. For dental and chiropractic services, the rate increases are driven by differences in the base period experience.

B. CAPITATION RATE CELL STRUCTURE

Separate capitation rates are calculated by eligibility category, region, and rate cell for each type of coverage (medical, maternity, dental, and chiropractic).

Eligibility Categories

Managed care enrollment for eligible BCP Standard and BCP CLA members is mandatory with a few exceptions (e.g., tribal members). We developed capitation rates for the following eligibility categories:

BCP Standard:

- Parents and caretakers with incomes at or below 100 percent of the Federal Poverty Limit (FPL)
- Pregnant women with incomes at or below 300 percent of the FPL
- Children (ages 18 and younger) with household incomes at or below 300 percent of the FPL
- Transitional medical assistance individuals, also known as members on extensions, with incomes over 100 percent of the FPL
- BCP Childless Adults: The CLA program covers childless adults with incomes less than or equal to 100
 percent of the FPL with the same covered benefits as the BCP Standard plan.

Rate Regions

The capitation rates are developed for each of six geographic rate regions:

- Region 1 North
- Region 2 North East
- Region 3 West Central
- Region 4 Madison
- Region 5 South East
- Region 6 Milwaukee

Appendix A contains a mapping of Wisconsin counties to the six rate regions for the 2023 capitation rates.

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Rate Cells

The capitation rates are paid separately by age category and rate region. Table 3 summarizes the age categories used within each eligibility category.

Table 3 Wisconsin Department of Health Services Age Rate Cells by Eligibility Category						
BCP Standard BCP Childless Adults						
Age 0	2/2					
Ages 1 to 14	n/a					
Ages 15 to 20	Ages 19 to 44					
Ages 21 to 44	Ages 1910 44					
Ages 45+	Ages 45+					

Covered Services

HMOs are responsible for providing comprehensive health care to BCP members, including hospital inpatient, hospital outpatient, professional, and other services. Prescription drugs are carved out of the capitation rates. Maternity services are paid through a maternity kick payment paid per delivery within the BCP Standard plan. Dental and chiropractic capitation rates are developed separately. Dental coverage is optional in Regions 1 through 4 and mandatory in Regions 5 and 6. Chiropractic coverage is optional in all regions. We describe exclusions applied to the HMO encounter data in Section II.B. We remove Institution for Mental Disease (IMD) claims for stays greater than 15 days in a given month and the member months and non-IMD related claims for these members during these months, as described in Section III.B.

Encounter-based payments paid on a fee-for-service (FFS) basis outside of the capitation rates, including the Dental Pilot, Long-Acting Reversible Contraception (LARC), HIV / AIDS Medical Home, Narcotic Treatment Services, Non-Invasive Prenatal Testing (NIPT), Continuous Glucose Monitoring (CGM), Collaborative Care Model (CoCM), and administrative fees for COVID-19 vaccines in a professional setting, are reimbursed to the HMOs at the Medicaid fee schedule in compliance with the upper payment regulations outlined at 42 CFR §447.362.

C. GENERAL PROGRAM INFORMATION AND HIGH-LEVEL RATE METHODOLOGY

The BCP program has been in operation since 2008, when the BadgerCare and Children's Health Insurance Program (CHIP) programs were merged. DHS held contracts with 14 Health Maintenance Organizations (HMOs) in 2021 to provide services to BCP members during the experience period.

The capitation rates are first developed by eligibility category and rate region, and then by age category within each eligibility category using age factors that reflect statewide cost relationships by age category within an eligibility category.

The risk adjustment process adjusts the capitation rates for estimated differences in acuity by HMO, with some exceptions, such as newborns and HMOs with low credibility in a rate cell.

Material Changes to Rate Methodology

The 2023 capitation rate methodology is generally consistent with the 2022 rate methodology. We made the following material change to the 2023 rate methodology:

Experience data sources – The 2022 rates were based on HMO encounter, HMO financial, and FFS data from calendar year 2019, whereas the 2023 rates are based on 2021 data. Similar to the 2022 rate development, we did not include 2020 claims experience in the base period due to the significant amount of deferred services related to the COVID-19 pandemic. However, we included maternity claims for completed pregnancies in the base period experience for the 2023 maternity kick payment by limiting delivery dates to the time period from

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November 2020 through October 2021 compared to the time period from November 2018 through October 2019 used for the 2022 maternity kick payment.

HMO dental relativities – We used the 2021 encounter data re-priced to the Medicaid fee schedule for the HMO relativities in the 2023 capitation rates compared to the 2019 financial dental PMPM costs in the 2022 capitation rates. We used the encounter data re-priced to the Medicaid fee schedule rather than the financial data to reflect only utilization and service mix differences between the HMOs in the development of the dental relativities.

D. REPORT STRUCTURE

The remainder of this report includes the following information:

- Section II summarizes the development of the base period experience and data adjustments.
- Section III documents reimbursement changes, program changes, trend, and other adjustments applied to the
 adjusted base period data to develop projected 2023 base capitation rates by eligibility category, region, and
 age category.
- Section IV documents the development of final HMO-specific capitation rates, including risk score adjustments, pay-for-performance (P4P) withholds, delivery system and provider payment initiatives, and risk corridor.
- Section V documents the projected costs for services eligible for enhanced federal funding (applies to medical capitation rates and maternity kick payments).
- Section VI provides responses to the CMS rate setting checklist.
- Section VII provides responses to the 2022 2023 CMS Medicaid Managed Care Rate Development Guide.

Exhibits 1 through 28 summarize the 2023 rate development. Appendix A provides a mapping of counties to rate regions. Appendices B and C contain details on the custom CDPS risk score model. Appendix D summarizes the enhanced Federal Medical Assistance Percentage (FMAP) identification criteria. Appendix E contains the actuarial certification.

E. DATA RELIANCE AND IMPORTANT CAVEATS

The information contained in this report has been prepared for DHS for the purpose of developing 2023 capitation rates for the BadgerCare Plus program. It may not be appropriate, and should not be used, for other purposes. This report has been prepared solely for DHS and their consultants and advisors. It is our understanding the information in this report, once final, will be shared with CMS and may be utilized in a public document. We recognize that materials we deliver to DHS may be public records subject to disclosure to third parties; however, we do not intend to benefit, and assume no duty or liability to, other parties who receive this work. To the extent this information is provided to third parties, it should only be distributed and reviewed in its entirety.

The results of this report and the accompanying exhibits are technical in nature and are dependent upon specific assumptions and methods. No party should rely on these results without a thorough understanding of those assumptions and methods. Such an understanding may require consultation with qualified professionals.

In order to provide the information requested by DHS, we developed certain models to estimate the values included 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 (ASOPs). The models, including all input, calculations, and output may not be appropriate for any other purpose.

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The models rely on data and information provided by DHS and the participating HMOs, including eligibility data, FFS claims data, HMO encounter data, HMO financial data, program changes, and other supporting information. We accepted this information without audit, but reviewed the information for general reasonableness and validated the HMO encounter data to HMO reported financial data. If the information used is inadequate or incomplete, the results will be likewise inadequate or incomplete.

We performed a limited review of the data used directly in our analysis for reasonableness and consistency and have not found material defects in the data. If there are material defects in the data, it is possible they would be uncovered by a detailed, systematic review and comparison of the data to search for data values that are questionable, or for relationships that are materially inconsistent. Such a review was beyond the scope of our assignment.

Differences between the capitation rates and actual experience will depend on the extent to which future experience conforms to the assumptions made in the capitation rate calculations. It is certain that actual experience will not conform exactly to the assumptions used. Actual amounts will differ from projected amounts to the extent that actual experience deviates from expected experience due to many different factors, including the impact of the COVID-19 pandemic.

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

This report is subject to the terms and conditions of the contract between DHS and Milliman effective January 1, 2020.

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II. BASE DATA DEVELOPMENT

This section of the report describes the base data development and various data sources described in this report. In general, the base data used to calculate the 2023 capitation rates reflects the most current credible available data from DHS and the HMOs.

The following exhibits summarize the base data and adjustments by region for all age categories combined (separate exhibits are provided by eligibility category):

- Exhibit 1A: Medical BCP Standard
- Exhibit 1B: Medical BCP CLA
- Exhibit 7: Maternity BCP Standard
- Exhibit 9A: Dental BCP Standard
- Exhibit 9B: Dental BCP CLA
- Exhibit 14A: Chiropractic BCP Standard
- Exhibit 14B: Chiropractic BCP CLA

A. BASE DATA SOURCES

The data sources used in the 2023 rate development are listed and described below:

- HMO Encounter Data Includes claims paid by HMOs on a FFS basis, as well as sub-capitated encounters. DHS re-prices each HMO encounter based on the Medicaid fee schedule. The encounter data also includes HMO paid amounts. The re-priced Medicaid paid amounts are used to develop the base period claims experience. The re-priced Medicaid paid amounts are net of all applicable cost sharing amounts for the Medicaid program, even if an HMO waives the cost sharing amounts.
- HMO Financial Data Participating HMOs were required to submit CY 2020, CY 2021, and YTD March 2022 financial data to DHS. The financial data included the following information by eligibility category, region, and calendar year:
 - a. Member months and maternity deliveries eligible for kick payments.
 - b. Total revenue including capitation payments, maternity kick payments, and other sources.
 - c. Claim payments to providers, including FFS claim payments, payments made to sub-capitated providers, provider risk sharing and incentive payments, and other payments made outside the FFS claims system, including overpayments to providers not already reflected in the FFS claim payments.
 - d. Administrative costs.
 - e. Additional information on payments made to related parties.
 - f. A certification from the HMO attesting the data is accurate, complete, and truthful.
 - g. A reconciliation to HMO financial statements.

We used the financial data to calculate missing data adjustments to apply to the encounter data payments, develop adjustments to reflect claims paid outside of FFS claims systems, analyze historical trends, and develop the administrative cost allowances included in the capitation rates. We also used financial data to develop the dental capitation rates in Regions 5 and 6. We believe the HMO financial data is a more accurate summary of historical dental claims due to under-reporting of dental encounter data due to the prevalence of sub-capitation.

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 Fee-For-Service Data – Includes claims paid by DHS on a FFS basis. We used FFS data as the basis for developing capitation rates for dental services in Regions 1 through 4 and chiropractic services in all regions.

DHS and Milliman went through an extensive data validation process to review all HMO data included in the 2023 rate setting methodology. DHS collected monthly encounter reporting from each HMO to monitor the quality of encounter data submissions. After this process was complete, DHS forwarded the data to Milliman.

Milliman also reviewed the encounter data and financial data. We provided data summaries to all participating HMOs comparing the results of their encounter and financial data, along with HMO-specific data questions. After receiving answers to our questions and a few data re-submissions from the HMOs, we released base data summaries for HMO review and comment. Additionally, we presented the information to the HMOs to explain the base data and solicit feedback from the HMOs.

Based on our analysis, we found the HMO encounter data to be of appropriate quality for developing the 2023 capitation rates. As discussed in Section D below, we applied missing data adjustments to the base encounter data to address encounter data under-reporting.

Table 4 summarizes the base data time periods for the various data sources.

Table 4 Wisconsin Department of Health Services Base Data Time Periods								
Data Source	Data Time Period Used	Paid Through Date						
HMO Encounter Data	CY 2021	April to May 2022 ¹						
HMO Financial Data	CY 2021	April 2022						
HMO Emerging 2022 Financial Data	YTD March 2022	June 2022						
FFS Data	CY 2021	April 2022						

¹ Encounter data files received from DHS on June 1, 2022; paid through date differs by HMO.

B. HMO ENCOUNTER DATA PROCESSING METHODOLOGY

HMO Encounter Data Submission

Participating HMOs are required to submit encounters for Medicaid covered services to DHS on a periodic basis. DHS, along with their contracted data processing vendor, Gainwell, performs a re-pricing analysis on the encounter data records and assigns re-priced Medicaid allowed and paid amounts for accepted encounter records. The encounter records also include HMO paid amounts in addition to the re-priced Medicaid paid amounts. We included HMO paid amounts from the encounter data for accepted records only to develop missing data adjustments and provider contracting adjustments, thereby excluding any potential duplicate rejected claims.

The encounter data provided to Milliman includes services incurred during calendar years 2019 through May 2022. As noted above, we used 2021 encounter data to develop the base period costs. We summarized the 2021 encounter data using the methodology described in the following sections.

We identified the submitting HMO based on the HMO ID field and the eligibility category based on the Medical Status code in the encounter data files using the mapping provided by DHS.

Excluded Claims

Some of the claims included in the encounter data files submitted by the HMOs are excluded from the base period encounter data for the following reasons:

1. **Claims incurred outside of 2021:** We excluded claims for services provided outside of the period January 1, 2021 through December 31, 2021.

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- 2. **Financial Indicator "N" claims:** We excluded claims with a Financial Indicator of "N," which were flagged by DHS as not eligible for rate development.
- 3. Claims without a corresponding eligibility record for the month of service: We matched the service date in the encounter data to the monthly capitation files provided by DHS. If there was no capitation payment made to any HMO for the member in the month of service, the claim was excluded.
- 4. Ventilator dependent claims: The HMOs are not at risk for claims for ventilator dependent members. DHS retroactively reimburses the HMOs for claims incurred and recoups capitation payments provided to the HMOs for these members. Therefore, these claims are excluded from the base data used to develop the capitation rates, along with the corresponding member months from the same time period. We used the list of ventilator dependent member IDs provided by DHS for each year to exclude all claims and member months for these members for the time period they were ventilator dependent.
- 5. **Physician administered drugs:** We excluded claims for physician administered drugs based on criteria provided by DHS, since these professional claims are reimbursed on a FFS basis by DHS.
- 6. **Dental claims in Regions 1 through 4:** We excluded claims based on the dental criteria in Region 1 through Region 4, since there were no HMOs providing dental coverage in these regions during the base period.
- 7. **Chiropractic claims:** We excluded chiropractic claims from the HMO encounter data used for rate development and used chiropractic claims covered under the FFS program, since only one HMO covered chiropractic services during the base period.
- 8. Invalid ages or regions: We excluded immaterial claim amounts with invalid ages or regions.

Included Claims

The total re-priced Medicaid paid amounts after the adjustments described above represent the encounter data used to develop the medical and maternity base period experience. We developed separate capitation rates for medical coverage, maternity kick payments, dental services, and chiropractic services. Any included claims not identified as maternity, dental, or chiropractic services were classified as medical coverage.

Maternity (BCP Standard Only)

The methodology used to count deliveries in the base period experience is consistent with how HMOs are instructed by DHS to report deliveries for maternity kick payment reimbursement.

We identified deliveries as encounters with a non-zero re-priced Medicaid paid amount for APR-DRGs equal to 540, 541, 542, or 560 during November 1, 2020 through December 31, 2020 and for APR-DRGs equal to 539, 540, 541, 542, or 560 during January 1, 2021 through October 31, 2021. APR-DRG 540 during 2020 (Cesarean Delivery) was split into the two separate codes of APR-DRG 539 (Cesarean Section with Sterilization) and APR-DRG 540 (Cesarean Section without Sterilization) for 2021. The APR-DRG code for a delivery triggers the maternity kick payment when an HMO has a paid amount greater than \$0 on the claim (i.e., other insurance is not covering the entire cost of the delivery).

The following additional claims incurred within nine months prior to the delivery or two months after the delivery were included in the maternity kick payment development (and excluded from the medical rate development):

- Revenue code of 0110 0539, 0560 0569, 0610 0649, or 0660 0999
- Procedure code of 01958 01961, 01967 01968, 59000 59899, or 76801 76828

We included maternity claims for completed pregnancies in the base period experience by limiting delivery dates to the time period from November 2020 through October 2021. We excluded experience for other BCP Standard pregnancies meeting the maternity kick payment criteria, but outside of this time period. Because the maternity kick payment is developed and paid per delivery, the projected number of deliveries is not needed to develop the maternity kick payment amount, so we excluded "non-completed" pregnancies to develop a complete cost per delivery.

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Dental

Encounters with procedure codes from D0120 – D9999 were identified as dental services and carved out from the base data. We excluded claims for fluoride treatment provided outside of a dental office from dental claims and included those claims in the base coverage. We identified these claims using category of service code 58 and sub-category of service code 10, 15, or 20. In the base period, HMOs were required to cover dental services in Regions 5 and 6. Dental coverage is optional in other regions; however, no HMOs currently cover dental services in Regions 1 through 4.

Chiropractic

Encounters with category of service code 60 (chiropractic) were identified as chiropractic services.

Medical "Payments Made Outside Encounter Data"

We summarized "Payments Made Outside Encounter Data" from the HMO financial data by eligibility category and region to reflect provider risk sharing, incentives, and other miscellaneous provider payments made outside of the encounter data. These amounts are added to the base period experience and shown at the bottom of Exhibit 1. These payments are reported separately in the HMO financial data and were not included in the missing data adjustments discussed in Section D below. For global sub-capitation arrangements, we used the encounter data repriced at the Medicaid fee schedule and excluded additional payments or recoupments to these providers.

In Lieu of Services

The BCP program covers an in lieu of service called "sub-acute psychiatric community-based psychiatric and recovery center services." These services are defined in Section IV.B.13 of the HMO contract. The benefit is limited to short term residential (non-hospital residential treatment program) for behavioral health. Sub-acute community based clinical treatment may be used in lieu of inpatient psychiatric hospitalization. This benefit is cost effective, since the required reimbursement of \$450 per diem is much lower than the average BCP inpatient psychiatric cost per day.

The BCP program also allows HMOs to provide IMD benefits in lieu of inpatient psychiatric and substance abuse admissions. Reimbursement adjustments for IMDs are documented in Section III.A and benefit adjustments are documented in Section III.B.

Service Category Assignment

We relied on the claim type (and category of service for FQHC / RHC) in the encounter files provided by DHS to assign broad categories of service (hospital inpatient, hospital outpatient, professional, FQHC / RHC, and other services). We identified IMD, hospice, personal care, Indian health services, zero copay preventive services, and family planning services based on criteria provided by DHS. We then used Milliman's *Health Cost Guidelines*[™] Grouper to assign the remaining detailed service categories.

C. FFS DATA PROCESSING METHODOLOGY

We used FFS data for HMO members to develop capitation rates for dental services in Regions 1 through 4 and chiropractic services in all regions, since credible encounter data is not available. We summarized dental and chiropractic FFS claims (using the service category criteria above) for members enrolled in HMOs during the base period.

D. ADJUSTMENTS TO THE BASE DATA

This section discusses the adjustments we made to the base 2021 data before projecting costs to the 2023 rating period.

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Missing Data Adjustment (Encounter Data)

We developed 2021 medical missing data adjustments for each HMO based on a comparison of the total HMO paid amounts in the encounter data and the total FFS and sub-capitated claim payments reported in the HMO financial data (excluding reported IBNR and using encounter data re-priced at the Medicaid fee schedule for some sub-capitation arrangements). We combined FFS and sub-capitated claim payments together to develop the missing data adjustments, since the encounter data does not consistently identify FFS versus sub-capitated claims. Therefore, the missing data adjustments reflect the impact of missing encounters (including sub-capitated claims), as well as encounters that were submitted, but not accepted by the DHS system edits. We calculated the adjustments gross of ventilator recoupments.

Table 5 summarizes the 2021 medical missing data adjustments by eligibility category and region. As noted above, we calculated missing data adjustments at the HMO level. Therefore, the variance in missing data adjustments by eligibility category and region is due to differences in the mix of HMO payments within each subcategory.

Table 5									
Wisconsin Department of Health Services									
2021 Missing Data	2021 Missing Data Adjustments Applied to HMO Encounter Data (Medical Services)								
	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6			
BCP Standard	1.034	1.036	1.033	1.037	1.049	1.047			
BCP Childless Adults	1.037	1.041	1.037	1.038	1.048	1.045			

Maternity claims are assumed to be complete in the encounter data, since we identify completed pregnancies directly in the encounter data. Dental missing data adjustments are not applicable, since we used the HMO dental financial data to summarize the base period experience for regions 5 and 6 and FFS data as the base period experience for regions 1 through 4. Chiropractic missing data adjustments are also not applicable because we used FFS data.

Completion Factors

We first applied completion factors to the 2021 encounter data using the HMO reported incurred but not reported (IBNR) amounts in the financial data and reviewed the results for reasonableness based on the lags we observed in the encounter data. We then applied reductions to the inpatient facility IBNR for estimated ventilator recoupments not yet reflected in the encounter data based on historical cost patterns.

Table 6 summarizes the completion factors applied to the base 2021 claims before and after we apply the ventilator recoupment adjustments.

	Wiscons				
	Before Ventilator Recoupment Adjustment	Ventilator Recoupment Adjustment	After Ventilator Recoupment Adjustment	Other Medical and Chiropractic	Dental
BCP Standard	1.017	-0.038	0.979	1.011	1.000
BCP Childless Adults	1.020	-0.020	1.000	1.010	1.000

Provider Contracting Adjustment (Encounter Data)

The base encounter data reflects the re-priced Medicaid paid amounts assigned by DHS to each encounter. We compared the total HMO paid amounts to the re-priced Medicaid paid amounts gross of member cost sharing by broad service category and region to develop provider contracting adjustments that reflect average HMO contracting levels relative to Medicaid fees.

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Table 7 summarizes the provider contracting adjustments applied to the re-priced Medicaid paid amounts in the encounter data. We apply these adjustments to medical and maternity claims.

Table 7 Wisconsin Department of Health Services Provider Contracting Adjustments							
	Regions 1 through 4	Regions 5 and 6					
Hospital Inpatient	1.00	1.02					
Hospital Outpatient	1.00	1.02					
Professional	1.01	1.03					
FQHC / RHC	1.00	1.00					
Other	1.00	1.00					

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III. PROJECTED 2023 BASE CAPITATION RATES

This section of the report documents reimbursement changes, program changes, trend, and other adjustments applied to the base data to develop projected 2023 capitation rates by eligibility category, region, and age category before risk adjustment, P4P withholds, and provider access payments are applied.

The following exhibits summarize the development of projected 2023 claim costs:

- Exhibit 2A: Medical BCP Standard
- Exhibit 2B: Medical BCP CLA
- Exhibit 7: Maternity BCP Standard
- Exhibit 9A: Dental BCP Standard
- Exhibit 9B: Dental BCP CLA
- Exhibit 14A: Chiropractic BCP Standard
- Exhibit 14B: Chiropractic BCP CLA

A. REIMBURSEMENT CHANGES

Generally, HMOs are not required to reimburse providers in relation to the Medicaid fee schedule with a few exceptions. There are five areas where HMOs are contractually required to pay a minimum of 100% of the FFS Medicaid rate: Federally Qualified Health Center (FQHC), Rural Health Center (RHC), Indian Health Care Provider or Service (Indian Tribe, Tribal Organization, or Urban Indian Organization, or 1/T/U), dental, specified level I oral and maxillofacial procedures in the hospital outpatient setting provided under deep sedation, and out-of-network emergency services. However, most HMOs reimburse providers at the Medicaid fee schedule or at a percentage of the Medicaid fee schedule. In these instances, they would be required to incorporate changes to the Medicaid fee schedule into their payments to providers. Therefore, we applied reimbursement adjustments to the experience consistent with projected Medicaid fee schedule changes between the base period and the rating period. We are not aware of any other anticipated fee changes other than the items mentioned in this section.

We describe the in lieu of service for "Sub-Acute Psychiatric Community-Based Psychiatric and Recovery Center Services" in Section II. B. We did not make any reimbursement adjustment for this benefit, since the encounter data includes these services at \$450 per diem.

Hospital Inpatient Re-Pricing Adjustment

We re-priced the base period hospital inpatient claims, excluding skilled nursing facility (SNF), to the inpatient Medicaid reimbursement rates effective January 1, 2023 and used this data to calculate the impact of reimbursement changes on the historical hospital inpatient claims by eligibility category and region.

Table 8 summarizes the hospital inpatient re-pricing adjustments for 2023 fee changes (prior to the "other reimbursement adjustments" described below) applied to the base period encounter hospital inpatient claims.

Table 8 Wisconsin Department of Health Services Hospital Inpatient Re-Pricing Adjustments (Excluding Skilled Nursing Facility)									
	Region 1 Region 2 Region 3 Region 4 Region 5 Region 6								
	BadgerCare Plus Standard								
Medical – 2021	0.999	1.011	1.024	1.014	1.051	1.025			
Maternity ¹	1.134	1.189	1.173	1.167	1.218	1.199			
BadgerCare Plus Childless Adults									
Medical – 2021	1.066	1.055	1.080	1.051	1.071	1.075			

¹ Maternity reflects the base period of deliveries during November 2020 through October 2021.

The larger inpatient hospital inpatient re-pricing adjustments for maternity are driven by changes to the DRG weights for maternity stays.

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Hospital Outpatient Re-Pricing Adjustment

Similar to hospital inpatient claims, we re-priced the base period hospital outpatient claims, excluding hospice, to the Medicaid fees effective January 1, 2023 to calculate the impact of reimbursement changes between the base period and the contract period.

Table 9 summarizes the hospital outpatient re-pricing adjustments for 2023 fee changes (prior to the "other reimbursement adjustments" described below) applied to the base encounter hospital outpatient claims.

Table 9 Wisconsin Department of Health Services Hospital Outpatient Re-Pricing Adjustments (excluding Hospice)								
Region 1	Region 2	Region 3	Region 4	Region 5	Region 6			
BadgerCare Plus Standard								
1.132	1.098	1.109	1.088	1.057	1.082			
1.066	1.042	1.042	1.007	1.017	1.027			
BadgerCare Plus Childless Adults								
1.115	1.072	1.083	1.065	1.059	1.068			
	al Outpatier Region 1 1.132 1.066 Ba 1.115	Wisconsin Depart al Outpatient Re-Pricin Region 1 Region 2 BadgerCar 1.132 1.098 1.066 1.042 BadgerCare P 1.115 1.072	Wisconsin Department of Heaal Outpatient Re-Pricing AdjustmeRegion 1Region 2Region 2Region 3BadgerCare Plus Star1.1321.0981.0661.0421.0421.042BadgerCare Plus Childles1.1151.0721.083	Wisconsin Department of Health Serviceal Outpatient Re-Pricing Adjustments (exclud)Region 1Region 2Region 3Region 4BadgerCare Plus Standard1.1321.0981.0661.0421.0421.007BadgerCare Plus Childless Adults1.1151.0721.0831.065	Wisconsin Department of Health Servicesal Outpatient Re-Pricing Adjustments (excluding Hospice)Region 1Region 2Region 3Region 3Region 1Region 2Region 2Region 3Region 4Region 5BadgerCare Plus Standard1.1321.0981.0661.0421.0421.0071.0661.042AdgerCare Plus Childless Adults			

* Maternity reflects the base period of deliveries during November 2020 through October 2021.

Other Reimbursement Adjustments

We also applied reimbursement adjustments for changes to other Medicaid fee schedules as described in this section, with the overall projected claims impact across all services for each of these changes summarized in Table 10.

	ן Wisconsin Depar	Γable 10 tment of Health S	ervices		
Overa	Il Rate Impact for Ot				
	BCP		BCP		
	Standard	BCP CLA	Standard	BCP	BCP
Reimbursement Adjustment	Medical	Medical	Maternity	Chiropractic	Dental
Adult Day Treatment	0.0%	0.0%	n/a	n/a	n/a
Ambulance	0.4%	0.7%	n/a	n/a	n/a
Audiology	0.0%	0.0%	n/a	n/a	n/a
Child / Adolescent Day Treatment	0.1%	0.0%	n/a	n/a	n/a
Chiropractic	n/a	n/a	n/a	12.4%	n/a
Dental ¹	n/a	n/a	n/a	n/a	40.0%
Durable Medical Equipment	0.0%	-0.1%	n/a	n/a	n/a
Emergency Physician	0.2%	0.1%	n/a	n/a	n/a
HCBS Related to ARPA	0.4%	0.3%	0.0%	n/a	n/a
Home Health	0.0%	0.0%	0.0%	n/a	n/a
Hospice	0.0%	0.0%	n/a	n/a	n/a
Institution for Mental Disease	0.0%	-0.2%	n/a	n/a	n/a
Intrauterine Devices	0.1%	0.0%	n/a	n/a	n/a
Medication Assisted Treatment	0.1%	0.0%	n/a	n/a	n/a
Outpatient Mental Health	0.9%	0.6%	n/a	n/a	n/a
Personal Care	0.0%	0.1%	n/a	n/a	n/a
Physical Therapy	0.0%	0.1%	n/a	n/a	n/a
Skilled Nursing Facility	0.0%	0.1%	n/a	n/a	n/a
Speech-Language Pathology	0.1%	0.0%	n/a	n/a	n/a
Vaccine Administration	0.8%	0.1%	n/a	n/a	n/a
Total	3.1%	2.0%	0.0%	12.4%	40.0%

¹ We also assumed dental utilization will increase by 25% in BCP Standard counties without the enhanced dental pilot and in all BCP CLA counties due to improved member access to dental services as a result of the significant fee increase.

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Adult Day Treatment

We applied reimbursement factors to the "Professional - Psychiatric" and "Professional - Substance Abuse" service categories to reflect an average estimated increase of 105% based on changes to the Medicaid fee schedule for adult day treatment services (CPT code H2012 with modifier HE) effective July 1, 2021.

Ambulance

We applied reimbursement factors to reflect an average estimated increase of 74% based on changes to the Medicaid fee schedule for specific ambulance services effective January 1, 2022. The majority of this adjustment is applied to the "Other - Ambulance" service category, with a few minor adjustments applied to other service categories.

Audiology

We applied reimbursement factors to reflect an average estimated increase of 25% based on changes to the Medicaid fee schedule for specific audiology services effective January 1, 2022. The majority of this adjustment is applied to the "Professional – Other Preventive and Immunizations" and "Other – Other" service categories, with a few minor adjustments applied to other service categories.

Child / Adolescent Day Treatment

We applied reimbursement factors to the "Professional - Psychiatric" and "Professional - Substance Abuse" service categories to reflect an average estimated increase of 20% based on changes to the Medicaid fee schedule for child / adolescent day treatment services (CPT code H2012 with modifier HA) effective January 1, 2022.

Chiropractic

We applied reimbursement factors to the chiropractic rates to reflect an average estimated increase of 12.4% based on changes to the Medicaid fee schedule for spinal manipulations effective January 1, 2022.

Dental

We applied reimbursement factors to the dental rates to reflect an increase of 40% in the Medicaid fee schedule effective January 1, 2022.

We also assumed dental utilization will increase by 25% in BCP Standard counties without the enhanced dental pilot and in all BCP CLA counties due to improved member access to dental services as a result of the significant fee increase. In developing this assumption, we reviewed a March 2008 study performed by the California HealthCare Foundation entitled "Increasing Access to Dental Care in Medicaid: Does Raising Provider Rates Work?" We also reviewed historical BCP Standard HMO and FFS utilization increases in Wisconsin counties impacted by the prior dental pilot fee increase in Brown, Marathon, Polk, and Racine Counties, because the pilot fee increases primarily affected services for children. This analysis supports an assumed increase in utilization resulting from the higher dental reimbursement.

Durable Medical Equipment (DME)

We applied reimbursement factors to reflect an average estimated decrease of 36% for oxygen-related services due to rate changes effective January 1, 2022 to reduce fees below the Medicare fee schedule. The majority of this adjustment is applied to the "Other - DME" service category, with a minor adjustment also applied to the "Other - Other" service category.

Durable Medical Supplies (DMS)

The Medicaid fee schedule increased 10% for some DMS services effective October 1, 2022. We did not apply a reimbursement adjustment because the overall rate impact was immaterial.

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Emergency Physician

We applied reimbursement factors to the "Professional - Emergency Room Visits" service category to reflect an increase of 15% in the Medicaid fee schedule for specific emergency services effective January 1, 2022, with a few minor adjustments applied to other service categories.

Home and Community Based Services (HCBS) related to the American Rescue Plan Act (ARPA)

We applied reimbursement factors to reflect an increase of 5% in the Medicaid fee schedule for specific HCBS related to ARPA effective January 1, 2022. The majority of adjustment factors are applied to the "Other – Personal Care Services," "Professional – Psychiatric," "Professional – Physical Therapy," "Professional – Substance Abuse," "Other – Other," and "FQHC / RHC – Psychiatric" service categories, with minor adjustments applied to other service categories.

Home Health

We applied reimbursement factors to the "Other – Other" service category to reflect an increase of 8% in the Medicaid fee schedule for specific home health services effective January 1, 2022.

Hospice

We applied reimbursement factors to the "Hospital Outpatient - Hospice" service category to reflect an average estimated increase of 10.6% based on changes to the Medicaid fee schedule effective each October.

IMD

CMS requires IMD experience included in the capitation rate development to be based on the unit costs for State plan services. To be consistent with this requirement, we applied a 0.93 unit cost adjustment to HMO encounter base period IMD claims based on the ratio of the historical average cost per day for inpatient psychiatric and substance abuse stays to IMD stays using 2021 encounter data re-priced to 2023.

Intrauterine Devices (IUDs)

We applied reimbursement factors to reflect an increase of 50% in the Medicaid fee schedule for IUDs effective July 1, 2022. The majority of this adjustment is applied to the "Professional – Family Planning" and "Hospital Outpatient – Family Planning" service categories, with minor adjustments applied to other service categories.

Medication Assisted Treatment (MAT)

We applied reimbursement factors to the "Professional - Office / Home Visits" service category to reflect a \$5 add-on to evaluation and management billing codes claimed by qualified primary care physicians for MAT services effective January 1, 2022.

Outpatient Mental Health

We applied reimbursement factors to reflect an increase of 15% in the Medicaid fee schedule for outpatient mental health services effective January 1, 2022. The majority of this adjustment is applied to the "Professional – Psychiatric," "Professional - Substance Abuse," "Professional – Other," "Professional – Zero Preventive Copay," and "FQHC / RHC – Psychiatric" service categories, with minor adjustments applied to other service categories.

Personal Care

We applied reimbursement factors to the "Other - Personal Care Services" service category to reflect increases to procedure code T1019 of 8.6% effective January 1, 2022 and 7.3% effective January 1, 2023.

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Physical Therapy

We applied reimbursement factors to reflect an increase of 6% in the Medicaid fee schedule for specific physical therapy services effective January 1, 2022. The majority of this adjustment is applied to the "Professional - Physical Therapy" service category, with minor adjustments applied to other service categories.

Skilled Nursing Facility

We applied reimbursement factors to the "Hospital Inpatient - Skilled Nursing Facility" service category to reflect an average estimated increase of 23.1% based on changes to the Medicaid fee schedule effective each July.

Speech-Language Pathology

We applied reimbursement factors to reflect an average estimated increase of 33% based on changes to the Medicaid fee schedule for specific speech-language pathology services effective January 1, 2022. The majority of this adjustment is applied to the "Professional – Physical Therapy," "Professional – Hearing / Speech Exams," and "Other - Other" service categories, with minor adjustments applied to other service categories.

Vaccine Administration

We applied reimbursement factors to the "Professional – Other Preventive and Immunizations," "Professional – Zero Preventive Copay," "Hospital Outpatient – Other," "FQHC / RHC – Other," and "FQHC / RHC – Zero Preventive Copay" service categories to reflect an increase in the vaccine administration fee from \$3.31 to \$15 effective January 1, 2023. Administration of COVID-19 vaccines in a professional setting will continue to be reimbursed as an encounter-based payment.

B. PROGRAM CHANGES

Benefit Changes

IMD Utilization Adjustment

IMD services are routinely provided by HMOs in lieu of inpatient psychiatric admissions. Consistent with CMS rate setting requirements, we adjusted the HMO encounter base period utilization to exclude IMD stays of more than 15 days within a given month. For example, if a member was in an IMD for 20 days in one month, we excluded all 20 days for that month. These adjustments are shown in the benefit adjustment column of Exhibit 2 in the "Hospital Inpatient IMD" service category.

We also applied minor adjustments at the service category level to reflect the impact of removing the member months and non-IMD claims for members with over 15 days in an IMD for a given month. The composite impact of these adjustments rounded to 1.000 in each eligibility category and region for medical and maternity coverage.

Removal of Non-Invasive Prenatal Testing (NIPT)

DHS expanded the eligibility in 2022 for pregnant women to receive NIPT from certain high-risk pregnancies to all pregnancies for covered members. Because of the significant cost of this testing and significant uncertainty around its anticipated use, DHS carved the benefit out of HMO coverage for 2022 and 2023 and will reimburse claims as encounter-based payments until there is experience (with the expanded eligibility for the benefit) to use for rate development. As a result, we removed base period experience for procedure codes 81507 and 81420 from the "Professional – Radiology / Pathology" and "Hospital Outpatient – Radiology / Pathology" service categories. The overall projected claims decrease across all services is less than 0.1%.

Removal of Continuous Glucose Monitoring (CGM)

DHS expanded the eligibility in 2022 for covered members to use CGM from ages 25 and older who are type I diabetic to ages 21 and older who are diabetic (i.e., not restricted solely to type 1 diabetic). Because of the significant cost of this monitoring and significant uncertainty around its anticipated use, DHS carved the benefit out of HMO coverage for

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2022 and 2023 and will reimburse claims as encounter-based payments until there is experience (with the expanded eligibility for the benefit) to use for rate development. As a result, we removed base period experience for HCPCS codes A9278, A9277, A9276, K0553, and K0554 from the "Other – DME" service category. The overall projected claims decrease across all services is 0.3%.

Addition of Coverage for Electrical Stimulation Device Services

DHS added coverage under managed care for electrical stimulation device services using procedure code E0766 effective November 15, 2021. These services were previously covered through the FFS program. E0766 is commonly used for a device called Optune, which is used for the treatment of glioblastoma, a type of brain cancer. We did not apply an explicit adjustment to the capitation rates for this additional coverage because the impact of this change is expected to be immaterial based on our review of 2021 HMO encounter and FFS claims.

Addition of Coverage for Group Physical Therapy Services

DHS added coverage for group physical therapy services effective April 10, 2022 with an immaterial amount of cost savings expected from some members choosing group over individual physical therapy services. As a result, we did not apply a program adjustment for this additional coverage.

C. TREND

The annual trend assumptions (excluding Medicaid reimbursement changes) are shown in Table 11. We developed the trend assumptions based on historical trends, Medicaid industry trends, and actuarial judgment.

Table 11 Wisconsin Department of Health Services Annual Trend Factors			
	2021 to 2023		
	BCP Standard	BCP Childless Adults	
Hospital Inpatient	0%	1%	
Hospital Outpatient	3%	3%	
Professional and Other	1%	0%	
Dental	2%	2%	

- We applied utilization trend from 2021 to 2023 consistent with our assumptions in the 2022 rate development based on historical pre-pandemic patterns rather than using trends observed during the COVID-19 pandemic
- We did not apply utilization trends to maternity kick payment claims, since the kick payments are made per delivery

For reference, Table 12 shows the historical pre-pandemic medical utilization and case mix trends (excluding the impact of reimbursement changes) from 2017 to 2019 in the HMO encounter and financial data by eligibility category, region, and broad category of service that we reviewed when developing the assumed prospective trends for the 2022 capitation rates.

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	Annua	al 2017 to 2019 N	Table 12 epartment of Health ledical Utilization ar	nd Case Mix Trends		
		BCP Standar	*-		P Childless Adul	
	Utilization	Case Mix ¹	Combined	Utilization	Case Mix ¹	Combined
			2017 to 2018			
Hospital Inpatient	-1.8%	0.3%	-1.5%	-2.0%	2.5%	0.5%
Hospital Outpatient	1.3%	1.1%	2.5%	2.1%	4.0%	6.2%
Professional	1.9%	-0.7%	1.2%	1.6%	-1.8%	-0.2%
Dental ²	n/a	n/a	1.3%	n/a	n/a	-3.7%
			2018 to 2019			
Hospital Inpatient	0.2%	-3.2%	-2.9%	-1.9%	3.8%	1.8%
Hospital Outpatient	6.9%	-0.3%	6.6%	2.7%	2.1%	4.8%
Professional	2.3%	-0.2%	2.1%	2.3%	-1.6%	0.7%
Dental ²	n/a	n/a	3.8%	n/a	n/a	-3.4%
		Ave	rage 2017 to 2019			
Hospital Inpatient	-0.8%	-1.4%	-2.2%	-2.0%	3.2%	1.1%
Hospital Outpatient	4.1%	0.4%	4.5%	2.4%	3.0%	5.5%
Professional	2.1%	-0.4%	1.7%	1.9%	-1.7%	0.2%
Dental ²	n/a	n/a	2.6%	n/a	n/a	-3.6%

¹ Case mix trend is the change in the PMPM re-priced at 2020 fees after excluding the impact of utilization change.

² Dental uses financial data in Regions 5 and 6.

First quarter 2022 BCP financial medical claims PMPM reported by the HMOs were flat for BCP Standard and about 4% lower for BCP Childless Adults compared to calendar year 2021.

The trend assumptions are intended to reflect utilization and cost impacts not already specifically accounted for in the other adjustments documented in this report.

D. ADMINISTRATIVE COST AND RISK MARGIN ALLOWANCE

The following exhibits add the administrative cost and risk margin allowance to the projected 2023 claim costs by eligibility category and region:

- Exhibit 3: Medical
- Exhibit 8: Maternity
- Exhibit 10: Dental
- Exhibit 15: Chiropractic

Administrative Cost / Risk Margin Allowance for Medical, Dental, and Chiropractic Rates

Table 13 summarizes the historical 2019 through 2021 BCP and SSI combined administrative cost PMPM based on the 2021 financial data provided by the HMOs and the projected 2023 administrative cost PMPM. We projected the 2023 administrative cost PMPM from the 2021 administrative cost PMPM assuming 3% annual inflation trend.

Table 13 Wisconsin Department of Hea Administrative Cost P BCP and SSI Programs C	МРМ
2019 HMO Financial Data	\$26.99
2020 HMO Financial Data ¹	\$26.19
2021 HMO Financial Data PMPM ²	\$25.10
Assumed Annual Inflation Trend Applied to 2021 PMPM	3.00%
Projected 2023 Administrative Cost PMPM	\$26.62

¹ Assumed a reduction of \$0.76 PMPM from 2020 to 2021 due to member month growth, which implies a trend decrease of 1.3%. However, 2020 administrative expenses may have been more atypical due to the pandemic.

² Assumed a reduction of \$1.27 PMPM from 2019 to 2021 due to member month growth, which implies a trend decrease of 1.2%.

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We assumed reductions in historical administrative fixed costs PMPM from member month growth as described in the Table 13 footnotes. We assumed 50% of reported indirect costs are related to fixed costs that will not vary with membership changes and member month growth of 13% from 2019 to 2020 and 19% from 2020 to 2021 for the combined BCP and SSI programs. We did not adjust the projected 2023 administrative fixed costs PMPM for the anticipated member month decrease of 2% between 2021 and 2023, since DHS projects the 2023 combined BCP and SSI member months to be similar to 2021.

We then developed the administrative allowances for the combined BCP and SSI programs across all coverages to be consistent with the projected PMPM. HMOs generally allocated their administrative costs by eligibility category using simple methods, such as member months, claims, or revenue. As a result, we grouped HMOs by their participating eligibility categories to better estimate administrative costs by eligibility category.

Table 14 summarizes the administrative cost and risk margin assumptions applied to the medical, dental, and chiropractic rates.

Table 14 Wisconsin Department of Health Services 2023 Administrative Cost and Risk Margin Assumptions Medical, Dental, and Chiropractic Capitation Rates				
Administrative Cost Components	BCP Standard	BCP Childless Adults		
Direct Costs	6.7%	4.8%		
Indirect Costs	6.5%	4.6%		
Care Coordination	2.7%	1.9%		
Licensing and Regulatory Fees	0.0%	0.0%		
Sales and Marketing	0.6%	0.2%		
Total Administrative Cost Allowance	16.5%	11.5%		
Risk Margin Allowance	2.0%	2.0%		
Administrative Cost / Risk Margin Allowance	18.5%	13.5%		

The 2023 BCP capitation rates exclude any provision for federal or state income taxes or state premium taxes, since HMOs are expected to pay any of these applicable taxes out of the risk margin included in the capitation rates. We reviewed historical MLR qualified taxes and fee amounts (excluding the health insurer fee reimbursed outside of the capitation for applicable experience years and taxes) in the HMO financial reporting and did not observe any material reported amounts.

The administrative loads are higher on a percentage basis than are typically used in other states because Wisconsin carves out prescription drugs from the capitation rates, resulting in lower medical costs. On average, the projected 2023 statewide administrative allowance for medical services is \$20.92 PMPM for BCP Standard and \$33.05 PMPM for BCP CLA as shown in Exhibit 3 based on the base period demographic mix by rate cell and region.

The risk margin allowance is 2% of capitation for all rate cells.

Administrative Cost / Risk Margin Allowance for Maternity Kick Payments

We applied an administrative cost allowance of 5% and risk margin allowance of 2% for the maternity kick payments. The 2023 statewide administrative cost allowance for maternity kick payments is about \$370 per delivery or about \$33.60 PMPM assuming there are 11 months of eligibility per delivery (including two months post-delivery).

The HMOs do not track administrative costs specific to maternity services. However, we included the administrative costs for maternity kick payments in our aggregate administrative cost projection to ensure we did not over-project administrative costs by including administrative costs in the maternity kick payments.

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E. ALLOCATION OF BASE CAPITATION RATES BY RATE CELL

The 2023 base capitation rates are allocated by rate cell using the cost relativities among age bands based on statewide data. The regional rates by eligibility category are based on region specific total costs, but the relationships between age bands were standardized to statewide relativities.

The following exhibits show the calculation for each eligibility category and type of coverage:

- Exhibit 4A: Medical BCP Standard
- Exhibit 4B: Medical BCP CLA
- Exhibit 11A: Dental BCP Standard
- Exhibit 11B: Dental BCP CLA
- Exhibit 15A: Chiropractic BCP Standard
- Exhibit 15B: Chiropractic BCP CLA

The following steps were used to calculate capitation rates by rate cell and region:

- 1. **Develop statewide rate cell factors:** For each eligibility category, type of coverage, and rate cell, we calculated the statewide projected costs by rate cell and calculated the relativity PMPM to the overall costs PMPM.
- Normalize statewide rate cell factors to 1.0 by region and eligibility category: For each region and eligibility category, the statewide rate cell factors are normalized, so the rates by rate cell produce the overall capitation rate by region and eligibility category based on the member months in the base data used for rate development.
- Apply rate cell factors to capitation rates by region and eligibility category: The normalized regional rate cell factors in step 2 are multiplied by the base capitation rates by region, type of coverage, and eligibility category to determine the normalized rates by rate cell and region.

F. HMO-SPECIFIC DENTAL UTILIZATION ADJUSTMENT

The 2023 dental capitation rates include HMO-specific adjustments to compensate HMOs with higher utilization, while still providing funding to HMOs with lower dental utilization to provide an incentive to provide increased dental services. The adjustments are budget neutral across the HMOs by eligibility category and region based on projected membership and reflect 50% of the difference between each HMO's 2021 HMO encounter data re-priced to the Medicaid fee schedule relative to the average cost for HMOs included in the adjustment calculation. This methodology is consistent with the development of the 2022 capitation rates, except we used the 2021 encounter data re-priced to the Medicaid fee schedule for the HMO relativities in the 2023 capitation rates compared to the 2019 financial dental PMPM costs in the 2022 capitation rates. We used the encounter data re-priced to the Medicaid fee schedule rather than the financial data to reflect only utilization and service mix differences between the HMOs and not differences in negotiated dental reimbursement. The adjustments are shown in Exhibit 12 and applied in Exhibit 13.

Similar to risk adjustment, the base dental capitation rates are based on aggregate experience, and we apply budget neutral adjustments to the final rates to reflect the relative dental utilization of each HMO, as measured by 2021 encounter data re-priced to the Medicaid fee schedule compared to the projected member months. We selected a 50% credibility weight, such that the rates are appropriately adjusted to reflect higher / lower capitation rates associated with higher / lower base period dental utilization, but the credibility weight is lower than 100%, since the base period claims experience is not a perfect measure of the future relativity of dental utilization by HMO.

G. POTENTIAL RETROACTIVE RATE AMENDMENTS

We do not anticipate any future retroactive rate amendments to be applied to the 2023 capitation rates.

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IV. FINAL HMO-SPECIFIC CAPITATION RATES

This section of the report summarizes the development of final medical (HMO-specific) and dental capitation rates, including applicable risk score adjustments, P4P withholds, and provider access payments.

These adjustments are summarized in the following exhibits:

- Exhibit 6A: Medical BCP Standard
- Exhibit 6B: Medical BCP CLA
- Exhibit 13A: Dental BCP Standard
- Exhibit 13B: Dental BCP CLA
 - Exhibit 21A: Final HMO-Specific Capitation Rates by Type of Coverage BCP Standard
- Exhibit 21B: Final HMO-Specific Capitation Rates by Type of Coverage BCP CLA

A. RISK SCORE ADJUSTMENTS

Risk adjustment is an important tool for the development and sustainability of Medicaid managed care programs and helps align incentives between capitated plans and state Medicaid managed care programs. Risk adjustment, if done properly, allows capitated plans to succeed based on how efficiently they can deliver care and negotiate provider reimbursement, rather than on how well they can enroll the healthiest individuals.

Risk adjusted payment systems are intended to alleviate some of the inequities brought on by selection. If a capitated plan enrolls a healthier population, the risk adjustment system will lower its payments and reduce overpayments to capitated plans that experience positive selection. Likewise, if a capitated plan experiences adverse selection and consequently enrolls a sicker population, the risk adjustment system will increase its payments to reflect their enrollees' sicker health status.

Risk adjustment models estimate the relative morbidity of individuals. The tools use demographic and health care claims data to develop these morbidity measures. These measures can be used to better predict future health care costs in order to adjust payment.

This section describes the development of the risk adjustment system that will be used to risk adjust payments for the 2023 BCP Standard and CLA capitation rates.

Exhibit 5 summarizes the risk score adjustments applied to the base 2023 capitation rates to calculate HMO-specific risk-adjusted 2023 BCP medical capitation rates (before P4P withholds and provider access payments).

CDPS Risk Score Model Overview

The BCP risk adjustment process uses the Chronic Illness and Disability Payment System plus Prescription Drug (CDPS+Rx) model structure developed by The University of California – San Diego (UCSD). UCSD developed three models, as described below.

- CDPS is a diagnostic classification system that Medicaid programs can use to make health-based capitated payments for TANF and disabled Medicaid beneficiaries. CDPS uses ICD-10 diagnostic codes to assess risk and assigns each member to one or more of 58 possible medical condition categories from 19 major diagnostic categories. Each member is also assigned to one of 11 age / gender categories. All of the 19 major diagnostic categories are "hierarchic" categories in that only the single most severe diagnostic category within the major category is counted. Single counting within major categories is intended to avoid encouraging a proliferation of different diagnoses reported for a single disease process just to increase payment.
- MRX is a pharmacy based risk adjustment model that may be used to adjust capitated payments to capitated
 plans that enroll Medicaid beneficiaries. The MRX model assigns each member to one or more of 45 medical
 condition categories based on the prescription drugs used by each member and to one of 11 age / gender
 categories.

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 CDPS+Rx includes the full set of diagnosis categories from the CDPS model, as well as 15 categories from the MRX model that are embedded within the CDPS hierarchy. The researchers at UCSD limited the MRX categories to the 15 that added predictive power to the diagnostic model (i.e., both relatively common and significant predictors of cost) and were relatively less susceptible to variations in practice patterns.

CDPS, MRX, and CDPS+Rx are widely used in the Medicaid industry because they are designed specifically for the Medicaid population. We used the structure of version 6.5 for the 2023 capitation rates (compared to version 6.4 used for the 2022 capitation rates).

In addition to the standard CDPS+Rx condition categories, we added two types of variables to the risk weight model used to develop risk scores for 2021 through 2023: variables to account for the member duration within the assessment period for scored members with less than a full year of enrollment, and a variable to indicate member homelessness, as detailed below:

- The duration categories reflect the potential under-reporting of diagnostic categories for scored members with fewer than 12 months of enrollment. These members would on average accrue additional NDCs and diagnoses with a full 12 months of enrollment, so the duration categories compensate for any missing conditions.
- The homelessness variable is determined by a member receiving the ICD-10 codes of "Z59.0," "Z59.00," "Z59.01," or "Z59.02" during the assessment period. The prevalence of homelessness is likely understated in the data. However, our analysis shows that homeless individuals are associated with higher claims cost in all programs. Therefore, we believe it is appropriate to include this variable in the risk score weights.

Risk adjustment can be implemented in one of two ways:

- Concurrent risk adjustment: Diagnoses and pharmacy data from one time period are used to predict the acuity
 of the population in that same time period. Risk scores under concurrent risk adjustment methods are
 influenced by acute and one-time conditions in addition to reflecting chronic conditions.
- Prospective risk adjustment: Diagnoses and pharmacy data from a prior time period are used to predict the acuity of the population in a future time period. There is typically a lag of 6 to 12 months between the historical period and the prediction period. The longer the lag is, the less accurate the prediction of future costs becomes.

For the 2021 through 2023 capitation rates, we developed separate prospective risk weight models for the BCP Standard and CLA populations, which used 2017 to 2018 diagnoses to predict 2018 to 2019 costs. These custom risk weight models, which we will refer to as the "custom prospective models," reflect Wisconsin's specific covered benefits, eligibility rules, provider reimbursement, and practice patterns. We did not update the custom risk weights for the 2023 capitation rates to avoid using the 2020 data that was significantly affected by the COVID-19 pandemic.

R-squared measures the variability in a data set accounted for by the statistical model. R-squared values for regression models vary from 0% to 100%, with 100% indicating a model that explains all the variation in a particular data set. The custom prospective regression models calibrated to the BCP Standard and BCP CLA populations have R-squared measures of 13.0% and 14.8%, respectively, which is comparable to typical prospective model predictive powers for comparable Medicaid populations.

Attachments B1 and B2 contain the model intercept and risk weights for the BCP Standard and CLA populations, respectively and show the statistical significance (p-value) and prevalence of each category.

Attachments C1 and C2 show the mapping of the risk categories from the standard to the custom CDPS+Rx models for the BCP Standard and CLA populations, respectively. For purposes of developing risk weights, we combined severity levels for several of the CDPS+Rx standard risk categories to ensure a logical relationship between the risk weights and the severity level or in situations where individual categories did not provide additional statistical predictive ability.

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Risk Adjustment Methodology and Data

The risk scores shown in Exhibit 5 are based on 2021 FFS claims and HMO encounter claims for HMO members from the encounter data extracts submitted to DHS by the HMOs.

Each scored individual receives a demographic relative cost weight, a duration cost weight based on the months of enrollment, and disease or homelessness categories depending on that individual's claim records.

- We used version 6.5 of the CDPS+Rx model to assign individuals to a demographic category and disease categories based on their diagnostic information and pharmacy utilization during 2021.
- We excluded diagnostic codes from laboratory, radiology, DME, and medical supplies claims to avoid including false positive diagnostic indicators for tests run on individuals and equipment and supplies used.
- The recipient age and gender is calculated as of July 1, 2022, and is used for demographic classification.
- Similar to the diagnostic conditions, homelessness is indicated by an HMO encounter or FFS medical claim diagnoses in the assessment period – specifically the ICD-10 codes of "Z59.0," "Z59.00," "Z59.01," or "Z59.02" – which is a custom CDPS+Rx variable.
- The duration variables indicate the number of unique enrollment months a member had in the assessment period across any managed care HMO or FFS coverage.

For each member, the weights for all of the disease categories assigned are combined with their demographic, duration, and homelessness information and the model intercept to calculate a total individual risk score under the custom prospective model. Scored members are assigned to the BCP Standard and CLA populations and to each HMO using capitation enrollment data provided by DHS for July 2022.

For each HMO, the unnormalized risk scores are derived by performing a weighted average of the cost weights using the count of risk scored member months associated with each demographic and diagnostic category. An example of the weighted average for a member with two diagnostic conditions is provided below:

(Model Intercept

- + [Scored Member Months in Demographic Bucket] x [Demographic Bucket Risk Weight]
- + [Scored Member Months in Duration Bucket] x [Duration Bucket Risk Weight]
- + [Scored Member Months with Homelessness] x [Homelessness Risk Weight]
- + [Scored Member Months with Condition #1] x [Condition #1 Risk Weight]
- + [Scored Member Months with Condition #2] x [Condition #2 Risk Weight])
- / [Total HMO Scored Member Months]
- = [Unnormalized Risk Score]

To ensure budget neutrality, the risk scores are normalized within each combination of rate cell, region, and eligibility category by dividing each individual HMO's un-normalized risk score by the total enrolled population's unnormalized risk score.

The final risk adjusted HMO rates are calculated by multiplying the base capitation rates (before CDPS) by the HMO-specific normalized risk scores. New HMOs will receive capitation rates based on 1.000 risk scores.

BCP Standard capitation rates for newborns (age zero) are not risk adjusted, since they do not have experience in the prior year to develop prospective risk scores.

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Risk Adjustment Implementation Considerations

We made several adjustments to the "raw" risk score results to calculate the risk scores shown in Exhibit 5:

- <u>Membership threshold for scoring a member</u> Risk adjustment methods typically use 12 months of historical data to assess risk. For members with less than 12 months of eligibility in that historical period, a determination is needed as to how to handle their risk assessment. We used a minimum of six months of eligibility for risk scoring.
- Treatment of non-scored members Individuals with too short of an eligibility span to assess their risk are often assigned risk based on their age and gender and / or based on some portion of the risk assessed in the capitated plan's population with full eligibility. We assumed that non-scored members of an HMO have a risk score equal to that HMO's rate cell average risk score within a given combination of region and eligibility category.
- <u>Normalization by rate cell within each region and eligibility category</u> Risk adjustment is intended to measure the relative risk of populations enrolled by HMOs to develop capitation rate adjustments by HMO that are budget neutral. HMO risk factors are normalized to be budget neutral for each rate cell within each region and eligibility category based on July 2022 enrollment.
- <u>Credibility adjustments</u> Risk scores developed for small populations may not be credible due to the inherent variability of risk scores. For HMOs with fewer than 50 scored members in a given rate cell within a given combination of each region and eligibility category, the normalized HMO risk score was set to 1.000, since the risk score result is not considered to be a credible measure of estimated future morbidity.

Retrospective Risk Score Adjustment

In addition to the risk scores being budget neutral on a prospective basis (based on July 2022 enrollment), DHS will perform a risk score settlement calculation to ensure risk scores are budget neutral on a retrospective basis based on actual 2023 enrollment by HMO.

Potential Risk Score Adjustments Based on Actual Membership

As noted above, we developed 2023 risk score adjustments for each HMO based on their July 2022 enrollment. Historically, risk scores have been established prospectively for each calendar year with no midyear adjustments. DHS will consider an update to average risk scores (using the same risk scores by member developed from 2021 experience) if we observe material changes in enrollment between 2022 and 2023.

B. PAY-FOR-PERFORMANCE (P4P) WITHHOLDS

A P4P withhold of 2.5% of the entire medical capitation payment (prior to risk adjustment and provider access payments) applies to BCP Standard for the entire 2023 rate year. There are no P4P withholds for BCP CLA for any coverage types and no BCP Standard P4P withholds on the maternity kick payment, dental, or chiropractic rates. The purpose of the withhold is to incentivize HMOs to meet or exceed performance targets and achieve HMO specific performance improvement plans.

Based on historical withhold payment data from DHS, BCP HMOs have earned back at least 74% of the P4P withhold from 2016 to 2020 in aggregate. For 2023, DHS plans to reduce the withhold criteria attributed to each HMO's specific performance improvement plan (PIP) to 0.75%, compared to 1% in 2020 and 1.5% in 2021. We are not aware of any other significant changes expected for the 2023 withhold returns, and therefore, we believe the P4P withholds are reasonably achievable by the HMOs during the 2023 contract period.

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C. QUALITY INCENTIVE PAYMENTS

DHS implemented a potentially preventable re-admissions (PPR) incentive payment program in 2018 that will continue for 2023. The maximum incentive payment to any HMO may not be more than 5% of their capitation rate consistent with Medicaid managed care regulations. The HMOs earned about \$3.7 million in 2018, \$1.8 million in 2019, and \$1.9 million in 2020, and \$8.1 million in 2021 of the \$9 million potential incentive for each year, which represented about 0.4% of 2021 total BCP capitation payments. HMOs are required to share 85% of their earned incentive with providers. Any PPR incentives paid to providers were excluded from the base experience.

The Obstetric Medical Home (OBMH) seeks to improve birth outcomes for high-risk, Medicaid covered pregnancies in Regions 6, 5, as well as Dane and Rock counties. Examples of eligible high-risk factors for pregnant women include teen pregnancy, homelessness, AODA issues, previous poor birth outcome, other medical factors, etc. Clinics (assisted by the HMOs) provide an enhanced OB care model for these high-risk pregnant women, and in turn are potentially eligible to earn bonuses of \$1,000 or \$2,000 per birth for the extra effort. In order to earn a \$1,000 bonus, the clinic must meet certain care model criteria (at least 10 prenatal visits, timely enrollment in the program, post-partum visit, etc.). The clinic can earn an extra bonus (total of \$2,000) if the model criteria are met and the birth has a healthy outcome – defined by gestational age and birth weight. The current estimated payment for 2021 births is \$1,476,000.

D. STATE DIRECTED PAYMENTS

Provider Access Payments

DHS provides funding to promote access for Medicaid individuals to acute care, rehabilitation, and critical access hospitals. This funding is included in the capitation rates for the BCP Standard population. The CLA population is not eligible for provider access payments.

The provider access payments will be made under a 438.6(c) preprint for 2023 that DHS will submit to CMS, and we reviewed the preprint for consistency with the 2023 rate certification. After the 2023 rating period is complete, DHS will submit documentation to CMS summarizing the total amount of access payments by rate cell, consistent with the rate certification.

The provider access payments are intended to reimburse providers based on Medicaid utilization. Therefore, the prospective payment amounts per service do not vary based on acuity or provider billed charges. The total provider access payment funding amounts for the BCP and SSI programs combined are appropriated in the Wisconsin state budget on a State Fiscal Year (SFY) basis. The provider access payments will generally be distributed based on utilization in the prior month (e.g., February 2023 payments are based on utilization for claims paid in January 2023). However, HMOs will pay January 2023 access payments to providers based on utilization for claims paid in January 2023 to comply with CMS' requirement for 2023 provider access payments to be based on utilization paid in 2023.

Table 15 shows the CY 2023 funding amounts for HMOs in total and the projections for BCP Standard versus SSI Medicaid Only.

Table 15 Wisconsin Department of Health Services Projected 2023 Provider Access Payment Funding				
	BCP Standard	SSI Medicaid Only	Total	
Inpatient acute and rehabilitation	\$209,539,378	\$34,877,940	\$244,417,318	
Outpatient acute and rehabilitation	\$170,422,777	\$29,555,029	\$199,977,805	
Inpatient critical access	\$3,077,689	\$232,332	\$3,310,021	
Outpatient critical access	\$2,448,896	\$259,302	\$2,708,199	

We do not anticipate the provider access payments to the HMOs will change from the amounts included in the 2023 capitation rates. To the extent the actual access payments do change, we will file a rate amendment to reflect these changes.

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We allocated the funding amounts to BCP Standard versus SSI Medicaid Only and then by HMO based on the total projected mix of 2023 admissions (inpatient access payments) or visits (outpatient access payments) based on the base period experience, adjusted to reflect the impact of missing data. We then calculated a fixed PMPM amount for each HMO by program to add to the 2023 capitation rates.

The methodology used to calculate the 2023 provider access rate adjustments is summarized in the following steps:

- Summarize Historical Utilization: We summarized the total HMO encounter base period utilization PMPM by HMO, eligibility category, region, and rate cell for providers eligible to receive provider access payments. The utilization counts are admissions for inpatient access payments and visits for outpatient access payments. We used the lists of National Provider Identification (NPI) codes for facilities eligible for each type of provider access payment provided by DHS. All hospitals in the state qualify for access payments with the exception of psychiatric hospitals.
- 2. **Project 2023 Utilization Mix**: We projected the mix of utilization PMPM by HMO, eligibility category, region, and rate cell to 2023.

For rate cells with at least 250 member months in the base period, the adjusted utilization PMPM is calculated as the base period utilization multiplied by the missing data adjustment. For other rate cells with less than 250 member months, we developed the adjusted utilization PMPM based on the regional average base period utilization PMPM for that rate cell with missing data adjustment across all HMOs.

We converted the adjusted utilization PMPM to total utilization counts based on the projected 2023 member months by rate cell.

3. Calculate Provider Access Payment Rate Adjustments: We allocated the total provider access payments by HMO based on the adjusted utilization and calculated the provider access payments PMPM by dividing the total allocated provider access payments by the total projected 2023 member months.

The provider access payment add-ons are calculated for each HMO with credible membership. New HMOs, if applicable, will receive the average regional PMPM adjustment. Exhibit 20A summarizes the 2023 provider access payments PMPM. Exhibits 20B through 20E show the adjusted utilization, projected average 2023 monthly membership, and projected 2023 provider access payment dollars by HMO and region for each type of provider access payment.

Exhibit 21 shows the final 2023 capitation rates by HMO and type of coverage, including any applicable CDPS, P4P, and provider access payments.

Sub-acute Psychiatric Community-based Psychiatric and Recovery Center Services

HMOs are required to pay \$450 per diem for "Sub-Acute Psychiatric Community-Based Psychiatric and Recovery Center Services" as an in-lieu of service as described in Section II.B.

Fee Increase for HCBS related to ARPA enhanced FMAP

HMOs must pay at least the Medicaid fee schedule after the 5% increase in fees for certain HCBS effective January 1, 2021 related to the ARPA enhanced FMAP from April 1, 2021 through March 31, 2022 as described in Section III.A and Section V.

Other Delivery System and Provider Payment Initiatives

HMOs are contractually required to pay a minimum of 100% of the FFS Medicaid rate for the following providers / services:

• FQHC and RHC providers

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- Indian Health Care providers or services (Indian Tribe, Tribal Organization, or Urban Indian Organization or I / T / U)
- Dental services
- Specified level I oral and maxillofacial procedures in the hospital outpatient setting provided under deep sedation (EAPG 367; Procedure code: 41899, modifier U2)
- Out of network emergency services

We did not include any capitation rate adjustments for these services, since the base data used for rate development reflects the Medicaid fee schedules for all claims.

E. RISK MITIGATION (RISK CORRIDOR)

The BCP and SSI programs will have a combined two-way risk corridor mechanism for 2023 to mitigate the significant uncertainty outside of HMO control related to the ongoing COVID-19 pandemic, consistent with the arrangement for 2021 and 2022. The risk corridor will address variances in the ratio of claim costs divided by capitation (before P4P withholds are applied) and maternity kick payments. We will calculate a composite target loss ratio (LR) for each HMO at the end of the year using the pricing LRs by eligibility category and coverage type shown in Table 16 weighted by the mix of each HMO's actual capitation and maternity kick payments by rate cell.

Table 16 Wisconsin Department of Health Services Combined BCP and SSI Programs 2023 Target Loss Ratios Pricing Loss Ratio			
-	Medical, Dental, and Chiropractic	Maternity	
BCP Standard	81.5%	93.0%	
BCP Childless Adults	86.5%	n/a	
SSI Medicaid Only	88.0%	n/a	
SSI Dual Eligible	85.0%	n/a	

DHS and each HMO will share the marginal financial risk of actual results above or below the LR target as shown in Table 17.

Table 17 Wisconsin Department of Health Services Risk Corridor for the Combined BCP and SSI Programs			
	Gain / Loss in Corridor		
Variance from Target LR	HMO Share	DHS Share	
< -6.0%	0%	100%	
-6.0% to -2.0%	50%	50%	
-2.0% to +2.0%	100%	0%	
+2.0% to +6.0%	50%	50%	
> 6.0%	0%	100%	

The risk corridor settlement will occur after the 2023 contract period has ended and enough time has passed to collect and validate 2023 experience. We anticipate performing an initial settlement using 2023 contract year HMO financial reporting data with four months of claim runout and a final settlement using data with sixteen months of claim runout.

Only benefit costs for covered services, as applicable and defined in the contract and this report, will be included in the numerator of the LR calculation for the risk corridor program. All capitation revenue including maternity kick payments, gross of P4P and net of provider access payments, will be included in the denominator of the LR calculation.

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Consistent with contract expectations, DHS expects reimbursement made for covered services should be at market-based levels and should incent efficient and high quality care. As such, DHS reserves the right to review encounter data and other information associated with such payments and adjust the risk corridor calculation as necessary to reflect those expectations.

Any payment or recoupment amount from the risk corridor will be included in the denominator of the federal medical loss ratio (MLR) for purposes of submitting CY 2023 MLR calculations to CMS.

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V. CAPITATION RATES FOR ENHANCED FMAP SERVICES

DHS will receive enhanced FMAP for certain preventive services provided without member copayments, family planning services, services provided to Native Americans or Alaskan Native members at facilities officially recognized as Indian Health Services (IHS) facilities during 2023.

All ARPA services except DME increased 5% effective January 1, 2022. HMOs are required to pass this reimbursement increase to providers, and DHS will test that reimbursement increases to providers related to ARPA are greater than or equal to the enhanced FMAP for ARPA services from April 1, 2021 through March 31, 2022.

This section of the report documents the development of the 2023 capitation rates for preventive, family planning, and IHS services eligible for enhanced FMAP, as well as the portion of the projected medical cost attributed to the 5% fee increase for ARPA services effective January 1, 2022. There are no services eligible for enhanced FMAP in the dental or chiropractic capitation rates.

The medical capitation rates for services eligible for enhanced FMAP are summarized in the following exhibits:

- Exhibit 22: Overall FMAP capitation rates
- Exhibit 23A: FMAP capitation rates for BCP Standard rate cells (preventive services)
- Exhibit 23B: FMAP capitation rates for BCP CLA rate cells (preventive services)
- Exhibit 24A: FMAP capitation rates for BCP Standard rate cells (family planning services)
- Exhibit 24B: FMAP capitation rates for BCP CLA rate cells (family planning services)
- Exhibit 25A: FMAP capitation rates for BCP Standard rate cells (IHS)
- Exhibit 25B: FMAP capitation rates for BCP CLA rate cells (IHS)
- Exhibit 26: FMAP maternity kick payments
- Exhibit 27: Projected medical costs for ARPA reimbursement increase
- Exhibit 28A: Projected medical costs for ARPA reimbursement increase for BCP Standard rate cells
- Exhibit 28B: Projected medical costs for ARPA reimbursement increase for BCP CLA rate cells

A. SERVICES ELIGIBLE FOR ENHANCED FMAP

Appendix D includes a summary of the criteria DHS used to identify services eligible for enhanced FMAP from April 1, 2021 through March 31, 2022. We assigned the categories in the hierarchical order of IHS, family planning, and preventive, so no services are double counted (the ARPA services subject to the 5% fee increase include some services in the other enhanced FMAP categories).

B. METHODOLOGY USED TO DEVELOP FMAP PORTION OF CAPITATION PAYMENTS / MATERNITY KICK PAYMENTS

The methodology used to develop the portion of the medical capitation rates and maternity kick payments represented by enhanced FMAP services is summarized in the following steps:

Project 2023 claim costs:

- Preventive Services: The projected 2023 medical cost PMPM for zero copay preventive services is developed in Exhibit 2 (medical capitation rates). We did not identify any zero copay preventive services in the maternity kick payment base experience.
- Family Planning Services: The projected 2023 medical cost PMPM for family planning services is developed in Exhibit 2 (medical capitation rates) and Exhibit 7 (maternity kick payments).
- IHS: The projected 2023 medical cost PMPM for IHS services is developed in Exhibit 2 (medical capitation rates) and Exhibit 7 (maternity kick payments).

This report assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The report was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adult Programs. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

ARPA Services: The projected 2023 medical cost PMPM attributed to the January 1, 2022 fee increase
related to ARPA services is developed using the criteria for the fee increases in Appendix D along with
the results in Exhibit 2 (medical capitation rates) and Exhibit 7 (maternity kick payments).

Please refer to Section II for a discussion of the base period data and adjustments and Section III for the assumptions used to project the base period experience to 2023.

- Add administrative cost and margin allowance: The administrative cost and margin allowance is added to the projected claim costs in Exhibit 22 (medical capitation rates) and Exhibit 26 (maternity kick payments). The administrative cost and margin allowance added to the services eligible for enhanced FMAP is the same as the allowance added to the total medical capitation rate and maternity kick payments and is summarized in Section III.D. We did not add any administrative cost or margin allowance attributed to the 5% fee increase for ARPA services.
- Allocate regional capitation rates / medical costs by rate cell: The medical capitation rates (non-ARPA) or medical costs (ARPA) are allocated by rate cell based on statewide rate cell factors normalized to the base period mix of member months by rate cell in each region. These calculations are shown in Exhibit 23 (preventive services), Exhibit 24 (family planning), Exhibit 25 (IHS), and Exhibit 28 (ARPA reimbursement increase). This methodology is described in detail in Section III.E. This step does not apply for the maternity kick payments, since these payments do not vary by rate cell.
- Apply P4P withholds (if applicable): The BCP Standard P4P withhold of 2.5% is applied to the capitation
 rates by rate cell in Exhibit 23 (preventive services), Exhibit 24 (family planning), and Exhibit 25 (IHS). This
 step does not apply to the BCP CLA capitation rates or the BCP Standard maternity kick payments, since
 these payments are not subject to the P4P withhold.

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VI. CMS RATE SETTING CHECKLIST

This section of the report lists each item in the CMS checklist and either discusses how DHS addresses each issue or directs the reader to other parts of this report. CMS uses the rate setting checklist to review and approve a state's Medicaid capitation rates.

AA.1.0 – OVERVIEW OF RATE SETTING METHODOLOGY

Please refer to Sections I through V of the report for a description of the rate setting methodology.

AA.1.1 – ACTUARIAL CERTIFICATION

Appendix E includes the actuarial certification.

AA.1.2 – PROJECTION OF EXPENDITURES

Exhibits 17 through 19 show the expected rate change from the 2022 to 2023 capitation rates by eligibility category, HMO, and rate cell excluding provider access payments.

AA.1.3 – RISK CONTRACTS

DHS' contract with the HMO receiving the capitation rates in this report meets the criteria of a risk contract.

AA.1.4 – RATE MODIFICATIONS

The capitation rates in this report are the initial rates for the contract period.

NOTE - THERE IS NO ITEM AA.1.5 IN THE RATE SETTING CHECKLIST

AA.1.6 – LIMIT ON PAYMENT TO OTHER PROVIDERS

It is our understanding no payment is made to a provider other than the HMOs for services available under the contract.

AA.1.7 – RISK AND PROFIT

Targeted margin is considered as part of the final rate development as described in Section III.D of the report.

AA.1.8 – FAMILY PLANNING ENHANCED MATCH

DHS claims enhanced match for family planning services and the administrative and margin portion associated with the delivery of those services. Please refer to Section V of this report for the development of capitation rates for services eligible for enhanced match.

AA.1.9 - INDIAN HEALTH SERVICE FACILITY ENHANCED MATCH

DHS claims enhanced match for services provided to Native Americans or Alaskan Native members at facilities officially recognized as IHS facilities and the administrative and margin associated with the delivery of these services for the population covered under this program. Please refer to Section V of this report for the development of capitation rates for services eligible for enhanced match.

AA.1.10 – NEWLY ELIGIBLE ENHANCED MATCH

Wisconsin has not expanded its Medicaid eligibility rules to include adult populations that can be covered under the Medicaid expansion provisions of the Affordable Care Act.

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AA.1.11 – RETROACTIVE ADJUSTMENTS

Please see response to Section AA.1.4. Any future retroactive capitation adjustments will be limited to a maximum period of two years.

AA.2.0 – BASED ONLY UPON SERVICES COVERED UNDER THE STATE PLAN

The Medicaid base data includes only State Plan services covered by the BCP Medicaid managed care program, IMD (with adjustments), and "Sub-Acute Psychiatric Community-Based Psychiatric and Recovery Center Services" covered in lieu of inpatient psychiatric admissions.

AA.2.1 – PROVIDED UNDER THE CONTRACT TO MEDICAID-ELIGIBLE INDIVIDUALS

Data for populations not eligible to enroll in a BCP HMO has been excluded from the base data. The payment rates provided under the contract are for Medicaid-eligible individuals only.

AA.2.2 – DATA SOURCES

Please refer to Section II.A of this report for a discussion of the base year utilization and cost data.

AA.3.0 – ADJUSTMENTS TO BASE YEAR DATA

All adjustments to the base year data are discussed in Sections II through IV of this report. In addition, each item in the checklist is addressed in items AA.3.1 – AA.3.17 below.

AA.3.1 – BENEFIT DIFFERENCES

The base data used to calculate the capitation rates only includes services covered under the managed care contract and the in lieu of services mentioned in item AA.2.0. Please see Section III.B. for details regarding benefit changes.

AA.3.2 – ADMINISTRATIVE COST ALLOWANCE CALCULATIONS

The administrative cost allowances are discussed in Section III.D of this report and summarized in Tables 13 and 14.

AA.3.3 – SPECIAL POPULATION ADJUSTMENTS

The base data used to calculate the capitation rates is consistent with the managed care population. No special population adjustments were necessary.

AA.3.4 – ELIGIBILITY ADJUSTMENTS

The base data used to calculate the capitation rates is consistent with the managed care population. No eligibility adjustments were necessary.

AA.3.5 – THIRD PARTY LIABILITY (TPL)

The HMOs are responsible for the collection of any TPL recoveries. As such, the HMO encounter data already includes the impact of TPL recoveries. Any TPL recovered outside of the encounter data (e.g., subrogation) is included in the "Payments Made Outside Encounter Data" row of Exhibits 1 and 2.

AA.3.6 - INDIAN HEALTH CARE PROVIDER PAYMENTS

The HMOs are responsible for the entirety of the IHC payments, which are fully reflected in the encounter data.

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AA.3.7 – DSH PAYMENTS

DSH payments are not included in the capitation rates.

AA.3.8 – FQHC AND RHC REIMBURSEMENT

HMOs are required to reimburse Federally Qualified Health Center (FQHC) and Rural Health Clinic (RHC) centers at a minimum of Medicaid rates.

AA.3.9 – GRADUATE MEDICAL EDUCATION (GME)

The State does not make HMO GME payments directly to providers.

AA.3.10 - COPAYMENTS, COINSURANCE, AND DEDUCTIBLES IN CAPITATED RATES

The base data reflects appropriate cost sharing provisions. No adjustments were necessary.

AA.3.11 – MEDICAL COST TREND INFLATION

Please refer to Sections III.A and III.C of this report.

AA.3.12 – UTILIZATION ADJUSTMENTS

Please refer to Sections III.B, III.C, and III.F of this report.

AA.3.13 - UTILIZATION AND COST ASSUMPTIONS

The base data for all capitation rates is appropriate for the populations to be covered. Managed care enrollment is mandatory for BCP with few exemptions. The base utilization and cost data for the capitation rates includes HMO encounter data, HMO financial data, and FFS data.

The dental rates in Regions 1 to 4 are based on FFS data, since HMOs do not currently cover dental services in those regions. Chiropractic rates in all regions are based on FFS data, since only one HMO was contracted to cover chiropractic services during the base period and, therefore, credible HMO encounter data is not available.

AA.3.14 – POST-ELIGIBILITY TREATMENT OF INCOME (PETI)

The BCP program excludes members and services subject to this type of patient liability.

AA.3.15 – INCOMPLETE DATA ADJUSTMENT

The capitation rates include an adjustment to reflect IBNR claims. We also adjusted the HMO encounter data for apparent underreporting. See Section II.D for additional details.

AA.3.16 – PRIMARY CARE RATE ENHANCEMENT

The base period data excludes enhancements to payment rates made to primary care providers, which expired on December 31, 2014. Therefore, no adjustments were necessary.

AA.3.17 – HEALTH HOMES

The Wisconsin DHS has a health home pilot for members with AIDS / HIV who receive services provided through the AIDS Resource Center of Wisconsin (ARCW). Effective January 1, 2016, members enrolled in this health home pilot program were no longer required to disenroll from Medicaid managed care HMOs.

The OBMH incentives are described in Section IV.C.

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AA.4.0 – ESTABLISH RATE CATEGORY GROUPINGS

Please refer to Section I.B of this report.

AA.4.1 – ELIGIBILITY CATEGORIES

Please refer to Section I.B of this report.

AA.4.2 – AGE

Please refer to Section I.B of this report.

AA.4.3 – GENDER

The capitation rates do not vary by gender.

AA.4.4 - LOCALITY / REGION

Please refer to Section I.B of this report.

AA.4.5 – RISK ADJUSTMENT

The BCP Standard and CLA medical capitation rates are risk adjusted using an actuarially sound CDPS + Rx methodology. Please refer to Section IV.A for a description of the risk adjustment methodology.

AA.5.0 – DATA SMOOTHING

The medical capitation rate methodology uses the following smoothing technique:

 Capitation rates are first set by eligibility category and region in Exhibit 3 (medical), Exhibit 10 (dental), and Exhibit 15 (chiropractic). Statewide cost relationships are then used to develop statewide rate cell factors within each eligibility category, which are applied on a cost-neutral basis to convert the region capitation rates into capitation rates by rate cell and region in Exhibit 4 (medical), Exhibit 11 (dental), and Exhibit 16 (chiropractic).

AA.5.1 - COST-NEUTRAL DATA SMOOTHING ADJUSTMENT

Exhibit 4 (medical), Exhibit 11 (dental), and Exhibit 16 (chiropractic) demonstrate the rate cell factors are cost neutral in each individual region. Please see Section III.E for additional details.

AA.5.2 – DATA DISTORTION ADJUSTMENT

We did not identify any material distortions caused by special populations.

AA.5.3 – DATA SMOOTHING TECHNIQUES

We determined that data smoothing techniques other than those described in AA5.0 and AA.5.1 were not required.

AA.5.4 – RISK ADJUSTMENT

The BCP Standard and CLA medical capitation rates are risk adjusted using an actuarially sound CDPS + Rx methodology. Please refer to Section IV.A for a description of the risk adjustment methodology.

AA.6.0 – STOP LOSS, REINSURANCE, OR RISK SHARING ARRANGEMENTS

DHS' contract with the HMOs does not include any provisions for stop loss, reinsurance, or risk sharing arrangements other than the risk corridor described in AA.6.3.

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AA.6.1 – COMMERCIAL REINSURANCE

DHS does not require entities to purchase commercial reinsurance.

AA.6.2 – SIMPLE STOP LOSS PROGRAM

None.

AA.6.3 – RISK CORRIDOR PROGRAM

The 2023 rates will include a two-way risk corridor as described in Section IV.E.

AA.7.0 – INCENTIVE ARRANGEMENTS

DHS has incentive arrangements for 2023 as described in Section IV.C. The HMO contract does not permit the incentive payment for any HMO to be more than 5% of their capitation rate.

AA.7.1 - ELECTRONIC HEALTH RECORDS (EHR) INCENTIVE PAYMENTS

DHS has not implemented HMO incentive payments related to EHRs for the 2023 contract period.

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VII. RESPONSES TO 2022 THROUGH 2023 CMS MANAGED CARE RATE DEVELOPMENT GUIDE

SECTION I. MEDICAID MANAGED CARE RATES

1. General Information

- Rate period The capitation rates are in effect for the twelve month period from January 1, 2023 through December 31, 2023.
- Actuarial rate certification See Appendix E.
- Final capitation rates Please refer to Exhibit 6 (medical capitation rates), Exhibit 8 (maternity kick payments), Exhibit 13 (dental capitation rates), and Exhibit 16 (chiropractic capitation rates) for the final capitation rates. Exhibit 21 summarizes the final capitation rates for each coverage option (Medical only, Medical and Dental, Medical and Chiropractic, or All Services).
- Rate ranges Not applicable.
- Program descriptions See Section I.B.
- MLR The projected BCP MLR for 2023 is greater than 85%. There is no minimum MLR or remittance
 provision in place for the BCP program.
- Federal Medical Assistance Percentage The assumptions used to develop the projected benefit costs for covered populations are based on valid rate development standards and do not vary based on the rate of Federal financial participation associated with the covered populations.
- Cross-subsidies Payments from one rate cell are not cross-subsidized by payments from any other rate cell.
- Rate change from prior period See Section I.A. and Exhibits 17 to 19.
- Material changes to capitation rate methodology See Section I.C.
- COVID-19 pandemic impacts:
 - Enrollment: BCP enrollment has grown significantly since the pandemic, primarily due to the Public Health Emergency (PHE) delaying Medicaid disenrollments. DHS projects the PHE to begin unwinding during 2023, with projected 2023 BCP member months about 2% lower than 2021 member months.
 - Claims experience: We did not include 2020 experience in the base period due to the significant amounts of deferred services during the COVID-19 pandemic as described in Section I.C. We reviewed financial data from the HMOs for the first quarter of 2022 with three months of run-out and financial trend reporting for the first half of 2022 and observed base medical claim levels similar to 2021 experience. As a result, we projected 2023 from 2021 experience with the adjustments described in Section III.
 - Pandemic specific costs anticipated during 2023: We did not make any explicit adjustments related to the pandemic for 2023 capitation rates.
 - Risk mitigation: DHS will continue a combined BCP and SSI two-way risk corridor mechanism for 2023 to mitigate the significant uncertainty outside of HMO control related to the ongoing COVID-19 pandemic, similar to the arrangement for 2021 and 2022, as described in Section IV.E.

This report assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The report was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adult Programs. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

2. Data

- Service data sources See Sections II.A through II.C.
- Validation and quality adjustments See Section II.D.
- Changes in data sources Base period HMO encounter, HMO financial, and FFS data were updated from calendar year 2019 to calendar year 2021.
- Other data adjustments See Section II.D.
- Blending of data sources Not applicable.
- Data reliance Please refer to the actuarial certification included as Appendix A for the data reliance letter provided by DHS.

3. Projected Benefit Costs and Trends

- Please refer to Section III of this report for the methodology and assumptions we used to project contract period benefit costs. These assumptions do not vary based on the rate of federal financial participation associated with the covered populations.
- Changes in covered services and benefits:
 - Various legislative and program changes effective between the base period and contract period See Section III.B. The costs associated with IMD stays of more than 15 days within a given month were removed from the base data, along with the member months and non-IMD claims for these members. Adjustments were also applied to remove coverage for NIPT and CGM.
- Projected benefit cost trends:
 - Annual trend assumptions excluding Medicaid FFS reimbursement changes See Section III.C.
 - Medicaid reimbursement changes between the base period and contract period See Section III.A.
- Mental Health Parity and Addiction Equity Act No additional services were necessary to add to the program to achieve compliance with the Act.
- In-lieu-of services See Section II.B.
- IMD services Reimbursement adjustments for IMDs are documented in Section III.A, and benefit
 adjustments are documented in Section III.B.
- Retrospective eligibility periods:
 - HMOs are not responsible for claims incurred during retroactive eligibility periods. If there are claims for retrospective disenrollment periods, these claims are excluded from the base period encounter data, since there is no corresponding eligibility record in the eligibility data. There is no explicit data adjustment to the capitation rates to reflect the impact of claim payments made for retroactively disenrolled members. However, the missing data adjustments add these costs into the base data.
- Overpayments to providers we collected information on HMO recoveries for overpayments to providers during 2021 as part of their financial template submission and included these recoveries to develop the 2023 capitation rates.
- Changes in covered services and benefits There were no benefit changes between the base period and contract period other than the covered service changes described in Section III.B.

This report assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The report was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adult Programs. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

- Other adjustments Not applicable.
- Final projected benefit costs See Exhibit 3 (medical capitation rates), Exhibit 8 (maternity kick payments), Exhibit 10 (dental capitation rates), and Exhibit 15 (chiropractic capitation rates).
- Conditions of any litigation to which the state is subjected Not applicable.
- We estimate the aggregate cost impact of program changes deemed immaterial to be less than 0.1% of capitation.

4. Special Contract Provisions Related to Payment

- Incentive Arrangements See Section IV.C
- Withhold Arrangements See Section IV.B
- Risk Sharing See Section IV.E
- State Directed Payments See Section IV.D

DHS will submit 438.6(c) preprints to CMS for each state directed payment utilized by the BCP program and described in the following table:

Control name of the state directed payment	Type of payment	Brief description	Is the payment included as a rate adjustment or separate payment term?
Provider Access Payments	Uniform dollar	Eligible facilities are paid access fees by the HMOs for eligible inpatient and outpatient utilization.	Separate payment term included in capitation rates – see Exhibit 20.
Sub-acute Psychiatric Community-based Psychiatric and Recovery Center Services	Minimum and maximum fee schedule	\$450 per diem based on the State Directed Payment as an in-lieu of service.	Neither – the base period includes claims reimbursed at \$450 per diem.
Fee Increase for HCBS related to ARPA enhanced FMAP	Uniform percentage	HMOs must pay at least the Medicaid fee schedule after the 5% increase in fees for certain HCBS effective January 1, 2021 related to the ARPA enhanced FMAP from April 1, 2021 through March 31, 2022.	Rate adjustment – the portion of the projected medical costs attributed to the 5% fee increase for these services is shown in Exhibits 28A and 28B.

DHS will submit 438.6(c) preprints to CMS for 2023 provider access payments, sub-acute psychiatric community-based psychiatric and recovery center services, and fee increases required to providers for ARPA services. These 2023 preprint arrangements are consistent with this 2023 rate certification and also consistent with the prior 2022 preprint arrangements approved by CMS, except for the following change:

• The 2023 preprint for provider access payments is similar to the methodology used for 2022, except the funding amounts are updated from the 2022 capitation rates.

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The following table includes details	for the state directed payment	incorporated as a rate adjustment:

Control name of the state directed payment	Rate cells affected	Impact	Description of the adjustment	Confirmation the rates are consistent with the preprint	For maximum fee schedules, provide the information requested in (E) below
Fee Increase for HCBS related to ARPA enhanced FMAP	All BCP Standard and CLA rate cells	Refer to Exhibits 28A and 28B for the portion of the projected medical costs by rate cell attributed to this 5% fee increase related to ARPA services	applicable procedure codes for certain provider	Confirmed	Not applicable

The following table includes details for the state directed payment incorporated as a separate payment term:

Control name of the state directed payment	Aggregate amount included in the certification	Statement that the actuary is certifying the separate payment term	The magnitude on a PMPM basis	Confirmation the rates are consistent with the preprint	Confirmation that the state and actuary will submit required documentation at the end of the rating period
Provider Access	Refer to	Confirmed	Refer to	Confirmed	Confirmed
Payments	Table 15		Exhibit 20A		

- Refer to Section IV.D for a description of the data, assumptions, and methodologies.
- There are no other directed payments in the BCP program that are not addressed in this rate certification.
- There are no requirements regarding the reimbursement rates the HMOs must pay to any providers other than the arrangements disclosed here and in Section IV.D.
- Pass-through payments Not applicable.

5. Projected Non-Benefit Costs

- Assumptions used to project non-benefit costs do not vary based on the rate of federal financial participation associated with the covered populations.
- Administrative costs and provision for margin See Section III.D.
- Health Insurer Fee treatment Not applicable for 2023 and excluded from the base experience.
- Historical administrative costs reported by HMOs See Table 13 in Section III.D.

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6. Risk Adjustment and Acuity Adjustments

- Risk adjustment See Section IV.A and Exhibits 5 and 6.
- Acuity adjustments Not applicable.

SECTION II. MEDICAID MANAGED CARE RATES WITH LONG-TERM SERVICES

This section does not apply, as BCP is not a primarily long-term care service program.

SECTION III. NEW ADULT POPULATION CAPITATION RATES

Introduction

Prior to April 1, 2014, the BCP CLA program provided Medicaid services to childless adults with income at or below 200 percent of the FPL, but enrollment was capped. Effective April 1, 2014, the CLA program was expanded to include all childless adults with incomes less than or equal to 100 percent of the FPL, including members previously enrolled in other Medicaid programs, as well as individuals not previously eligible for Medicaid benefits. Benefit coverage in the CLA plan was aligned with the BCP Standard plan benefits effective April 1, 2014. The newly covered CLA population began enrollment into managed care on July 1, 2014.

1. Data

Milliman used detailed HMO encounter, HMO financial data, and FFS data for 2021 incurred dates for rate development for all individuals, as described in Section II.

The CLA rates are based on encounter data. The rate setting data and methodology have largely been consistent over time and are described in Section II.

2. Projected Benefit Costs

See section III for a summary of rate adjustments applied to project benefit costs to the contract period.

3. Projected Non-Benefit Costs

See Section III.D for the development of projected administrative costs and contribution to surplus. The assumption is based on 2021 HMO financial reporting.

4. Final Certified Rates or Rate Ranges

Material changes to the rate development methodology are described in Section I.C.

5. Risk Mitigation Strategies

The 2023 rates are risk adjusted. Please refer to section IV.A of the rate report.

DHS' contract with the HMOs will include risk sharing corridors as described in Section IV.E to address future claims uncertainty due to the COVID-19 pandemic. No other risk corridors, minimum loss ratios, reinsurance, high-cost risk pools, or other mechanisms are incorporated into the CLA capitation rates.

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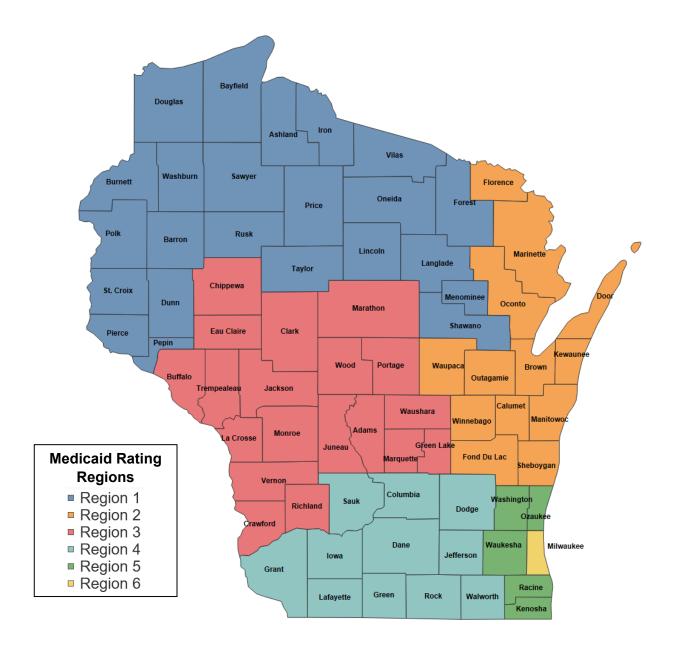
2023 RATE EXHIBITS (Provided In Excel)

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APPENDIX A

Mapping of Wisconsin Counties to Medicaid Rate Regions

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State of Wisconsin Department of Health Services

Calendar Year 2023 Capitation Rate Development BadgerCare Plus Standard and Childless Adult Programs

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APPENDIX B Custom Risk Model Weights (Provided In Excel)

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APPENDIX C Custom Risk Model Category Mapping (Provided In Excel)

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Enhanced FMAP Identification Criteria

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ENHANCED FMAP IDENTIFICATION CRITERIA

We identified the family planning services, Indian Health Services (IHS), and preventive services eligible for enhanced FMAP using FMAP indicators in the encounter data.

We identified the American Rescue Plan Act (ARPA) services eligible for the enhanced FMAP from April 1, 2021 to March 31, 2022 and the 5% reimbursement increase effective January 1, 2022 based on criteria provided by DHS.

FAMILY PLANNING SERVICES

Family planning claims are identified as service codes 48 (Family Planning) and 50 (FQHC) and the specific sub-category of service codes listed below.

	Wisconsin Department of Health Services Codes Used to Identify Enhanced Match Family Planning Claims				
Category of Service	Sub-Category of Service	Description			
48	05	Sterilizations			
48	10	Clinic			
48	20	Outpatient Hospital			
48	25	Physician / Nurse Practitioner			
48	35	Lab and X-Ray Services			
48	40	Other			
50	06	Sterilizations			
50	09	Family Planning Clinic			
50	15	Family Planning Other			

INDIAN HEALTH SERVICES

IHS claims are identified as services provided to Native Americans or Alaskan Native members at facilities officially recognized as IHS facilities.

ZERO COPAY PREVENTIVE SERVICES

Zero copay preventive services are identified using the following procedure codes. The codes in procedure code group 5048 require modifier 33, while the codes in procedure group 5047 do not require a modifier.

	Wisconsin Department of Health Servic ed to Identify Enhanced Match Zero Co	
Procedure Code	Procedure Group Type	Procedure Code Modifier
77057	5047	N/A
86631	5047	N/A
86632	5047	N/A
87110	5047	N/A
87270	5047	N/A
87320	5047	N/A
87391	5047	N/A
87490	5047	N/A
87491	5047	N/A
87492	5047	N/A
87623	5047	N/A
87624	5047	N/A
87625	5047	N/A
87806	5047	N/A
87810	5047	N/A
88141	5047	N/A
88142	5047	N/A
88143	5047	N/A
88147	5047	N/A
88148	5047	N/A

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Procedure Codes Used to Identify Enhanced Match Zero Copay Preventive Claims			
Procedure Codes Us Procedure Code	Procedure Group Type	Procedure Code Modifier	
88150	5047	N/A	
88152	5047	N/A	
88153	5047	N/A	
88154	5047	N/A	
88155	5047	N/A	
88164	5047	N/A	
88165	5047	N/A	
88166	5047	N/A	
88167	5047	N/A	
88174	5047	N/A	
88175	5047	N/A	
90620	5047	N/A	
90621	5047	N/A	
90632	5047	N/A	
90633	5047	N/A	
90636	5047	N/A	
90649	5047	N/A	
90650	5047	N/A	
90651	5047	N/A	
90656	5047	N/A	
90658	5047	N/A	
90660	5047	N/A	
90670	5047	N/A	
90703	5047	N/A	
90707	5047	N/A	
90714	5047	N/A	
90715	5047	N/A	
90716	5047	N/A	
90732	5047	N/A	
90733	5047	N/A	
90734	5047	N/A	
90736	5047	N/A	
90740	5047	N/A	
90743	5047	N/A	
90744	5047	N/A	
90746	5047	N/A	
90747	5047	N/A	
99173	5047	N/A	
99188	5047	N/A	
99383	5047	N/A	
99384	5047	N/A	
99385	5047	N/A	
99386	5047	N/A	
99387	5047	N/A	
99393	5047	N/A	
99394	5047	N/A	
99395	5047	N/A	
99396	5047	N/A	
99397	5047	N/A	
99401	5047	N/A	
99402	5047	N/A	
99403	5047	N/A	
99404	5047	N/A	
99406	5047	N/A	
99407	5047	N/A	
99408	5047	N/A	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Procedure Codes Used to Identify Enhanced Match Zero Copay Preventive Claims			
Procedure Code	Procedure Group Type	Procedure Code Modifier	
99409	5047	N/A	
99411	5047	N/A	
99412	5047	N/A	
A4281	5047	N/A	
A4282	5047	N/A	
A4283	5047	N/A	
A4284	5047	N/A	
A4285	5047	N/A	
A4286	5047	N/A	
E0602	5047	N/A	
E0603	5047	N/A	
E0604	5047	N/A	
G0123	5047	N/A	
G0124	5047	N/A	
G0141	5047	N/A	
G0143	5047	N/A	
G0144	5047	N/A	
G0145	5047	N/A	
G0147	5047	N/A	
G0148	5047	N/A	
G0202	5047	N/A	
G0297	5047	N/A	
G0389	5047	N/A	
H0002	5047	N/A	
H0004	5047	N/A	
H0049	5047	N/A	
H0050	5047	N/A	
H1003	5047	N/A	
S3620	5047	N/A	
S9443	5047	N/A	
44388	5048	33	
44389	5048	33	
44390	5048	33	
44391	5048	33	
44392	5048	33	
44393	5048	33	
44394	5048	33	
44397	5048	33	
<u>44401</u> 44402	<u>5048</u> 5048	<u>33</u> 33	
44402	5048	33	
44403	5048	33	
44404 44405	5048	33	
44405	5048	33	
44406	5048	33	
44407 44408	5048	33	
45330	5048	33	
45331 45332	<u>5048</u> 5048	<u>33</u> 33	
45333	5048 5048	33	
45334		33	
45335	5048	33	
45337	5048	33	
45338	5048	33	
45339	5048	33	

ENHANCED FMAP IDENTIFICATION CRITERIA

Procedure Codes Us	Wisconsin Department of Health Services Procedure Codes Used to Identify Enhanced Match Zero Copay Preventive Claims					
Procedure Codes Us Procedure Code						
45341	5048	33				
45342	5048	33				
45345	5048	33				
45346	5048	33				
45347	5048	33				
45349	5048	33				
45350	5048	33				
45355	5048	33				
45378	5048	33				
45379	5048	33				
45380	5048	33				
45381	5048	33				
45382	5048	33				
45383	5048	33				
45384	5048	33				
45385	5048	33				
45386	5048	33				
45387	5048	33				
45388	5048	33				
45389	5048	33				
45390	5048	33				
45392	5048	33				
45393	5048	33				
45398	5048	33				
76705	5048	33				
76770	5048	33				
76775	5048	33				
76977	5048	33				
77051	5048	33				
77052	5048	33				
77055	5048	33				
77056	5048	33				
77078	5048	33				
77079	5048	33				
77080	5048	33				
77081	5048	33				
77082	5048	33				
80055	5048	33				
80061	5048	33				
80422	5048	33				
82270	5048	33				
82274	5048	33				
82465	5048	33				
82728	5048	33				
82947	5048	33				
82948	5048	33				
82950	5048	33				
82951	5048	33				
82952	5048	33				
83020	5048	33				
83021	5048	33				
83700	5048	33				
83701	5048	33				
83704	5048	33				
83718	5048	33				
83721	5048	33				

ENHANCED FMAP IDENTIFICATION CRITERIA

Procedure Codes Us	ed to Identify Enhanced Match Zero Co	
Procedure Code	Procedure Group Type	Procedure Code Modifie
84030	5048	33
84443	5048	33
84478	5048	33
85025	5048	33
86592	5048	33
86593	5048	33
86689	5048	33
86701	5048	33
86702	5048	33
86703	5048	33
86704	5048	33
86705	5048	33
86706	5048	33
86900	5048	33
86901	5048	33
87070	5048	33
87081	5048	33
87086	5048	33
87088	5048	33
87340	5048	33
87341	5048	33
87389	5048	33
87390	5048	33
87534	5048	33
87535	5048	33
87536	5048	33
87590	5048	33
87591	5048	33
87592	5048	33
87850	5048	33
92002	5048	33
92004	5048	33
92012	5048	33
92014	5048	33
92587	5048	33
96040	5048	33
96150	5048	33
96151	5048	33
96152	5048	33
96153	5048	33
96154	5048	33
99174	5048	33
99201	5048	33
99202	5048	33
99203	5048	33
99204	5048	33
99205	5048	33
99211	5048	33
99212	5048	33
99213	5048	33
99214	5048	33
99215	5048	33
G0204	5048	33
G0204 G0206	5048	33

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ENHANCED FMAP IDENTIFICATION CRITERIA

ARPA SERVICES

ARPA services are identified using the following procedure codes, provider contracts, billing provider types, and procedure code modifiers. All ARPA services except DME increased 5% effective January 1, 2022 and are identified in the "Reimbursement Increase" column. HMOs are required to pass this reimbursement increase to providers, and DHS will test that reimbursement increases to providers related to ARPA are greater than or equal to the enhanced FMAP for ARPA services from April 1, 2021 to March 31, 2022.

	Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increase		
90785	MHAOD	N/A	N/A	Yes		
90791	MHAOD	N/A	N/A	Yes		
90792	MHAOD	N/A	N/A	Yes		
90832	MHAOD	N/A	N/A	Yes		
90833	MHAOD	N/A	N/A	Yes		
90834	MHAOD	N/A	N/A	Yes		
90836	MHAOD	N/A	N/A	Yes		
90837	MHAOD	N/A	N/A	Yes		
90838	MHAOD	N/A	N/A	Yes		
90839	MHAOD	N/A	N/A	Yes		
90840	MHAOD	N/A	N/A	Yes		
90845	MHAOD	N/A	N/A	Yes		
90846	MHAOD	N/A	N/A	Yes		
90847	MHAOD	N/A	N/A	Yes		
90849	MHAOD	N/A	N/A	Yes		
90853	MHAOD	N/A	N/A	Yes		
90865	MHAOD	N/A	N/A	Yes		
90870	MHAOD	N/A	N/A	Yes		
90875	MHAOD	N/A	N/A	Yes		
90876	MHAOD	N/A	N/A	Yes		
90880	MHAOD	N/A	N/A	Yes		
90887	MHAOD	N/A	N/A	Yes		
90899	MHAOD	N/A	N/A	Yes		
96156	MHAOD	N/A	N/A	Yes		
96158	MHAOD	N/A	N/A	Yes		
96159	MHAOD	N/A	N/A	Yes		
96164	MHAOD	N/A	N/A	Yes		
96165	MHAOD	N/A	N/A	Yes		
96167	MHAOD	N/A	N/A	Yes		
96168	MHAOD	N/A	N/A	Yes		
96170	MHAOD	N/A	N/A	Yes		
96171	MHAOD	N/A	N/A	Yes		
99354	MHAOD	N/A	N/A	Yes		
99355	MHAOD	N/A	N/A	Yes		
H0005	MHAOD	N/A	N/A	Yes		
H0022	MHAOD	N/A	N/A	Yes		
H0046	MHAOD	N/A	N/A	Yes		
H0047	MHAOD	N/A	N/A	Yes		
T1006	MHAOD	N/A	N/A	Yes		
92507	HHPC	N/A	N/A	Yes		
97139	HHPC	N/A	N/A	Yes		
97799	HHPC	N/A	N/A	Yes		
99509	HHPC	N/A	N/A	Yes		
99600	HHPC	N/A	N/A	Yes		
S9123	HHPC	N/A	N/A	Yes		
S9124	HHPC	N/A	N/A	Yes		
T1001	HHPC	N/A	N/A	Yes		

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
T1019	HHPC	N/A	N/A	Yes	
T1021	HHPC	N/A	N/A	Yes	
T1502	HHPC	N/A	N/A	Yes	
99504	HCRS	N/A	N/A	Yes	
G0506	HCMCR	N/A	N/A	Yes	
T2023	HCMCR	N/A	N/A	Yes	
G9012	CSMGT	N/A	N/A	Yes	
H0001	CSMGT	N/A	N/A	Yes	
H0006	CSMGT	N/A	N/A	Yes	
T1017	CSMGT	N/A	N/A	Yes	
T2023	CSMGT	N/A	N/A	Yes	
T1016	HCCM	N/A	N/A	Yes	
T1017	HCCM	N/A	N/A	Yes	
97763	REHAB	04	N/A	Yes	
97597	REHAB	04	N/A	Yes	
97535	REHAB	04	N/A	Yes	
97533	REHAB	04	N/A	Yes	
97161	REHAB	04	N/A	Yes	
97130	REHAB	04	N/A	Yes	
97129	REHAB	04	N/A	Yes	
97598	REHAB	04	N/A	Yes	
97542	REHAB	04	N/A	Yes	
97168	REHAB	04	N/A	Yes	
97140	REHAB	04	N/A	Yes	
97761	THERP	N/A	N/A	Yes	
97530	THERP	N/A	N/A	Yes	
97124	THERP	N/A	N/A	Yes	
97112	THERP	N/A	N/A	Yes	
97110	THERP	N/A	N/A	Yes	
97032	THERP	N/A	N/A	Yes	
97022	THERP	N/A	N/A	Yes	
97018	THERP	N/A	N/A	Yes	
97016	THERP	N/A	N/A	Yes	
97035	THERP	N/A	N/A	Yes	
90901	THERP	N/A	N/A	Yes	
97024	THERP	N/A	N/A	Yes	
93797	THERP	N/A	N/A	Yes	
94667	THERP	N/A	N/A	Yes	
97026	THERP	N/A	N/A	Yes	
97028	THERP	N/A	N/A	Yes	
97036	THERP	N/A	N/A	Yes	
97039	THERP	N/A	N/A	Yes	
97113	THERP	N/A	N/A	Yes	
97116	THERP	N/A	N/A	Yes	
G0281	THERP	N/A	N/A	Yes	
93798	THERP	N/A	N/A	Yes	
94668	THERP	N/A	N/A	Yes	
G0283	THERP	N/A	N/A	Yes	
97150	THERP	N/A	N/A	Yes	
31575	THERP	N/A	N/A	Yes	
31579	THERP	N/A	N/A	Yes	
92520	THERP	N/A	N/A	Yes	
92521	THERP	N/A	N/A	Yes	
92557	AUDHA	N/A	N/A	Yes	
92541	AUDHA	N/A	N/A	Yes	
92531	AUDHA	N/A	N/A	Yes	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
92516	AUDHA	N/A	N/A	Yes	
69210	AUDHA	N/A	N/A	Yes	
92590	AUDHA	N/A	N/A	Yes	
92601	AUDHA	N/A	N/A	Yes	
92607	THERP	N/A	N/A	Yes	
92614	THERP	N/A	N/A	Yes	
92620	AUDHA	N/A	N/A	Yes	
92625	AUDHA	N/A	N/A	Yes	
92630	AUDHA	N/A	N/A	Yes	
92633	AUDHA	N/A	N/A	Yes	
92700	THERP	N/A	N/A	Yes	
96105	THERP	N/A	N/A	Yes	
92508	THERP	N/A	N/A	Yes	
92512	THERP	N/A	N/A	Yes	
92524	THERP	N/A	N/A	Yes	
92526	THERP	N/A	N/A	Yes	
92534	AUDHA	N/A	N/A	Yes	
92548	AUDHA	N/A	N/A	Yes	
92593	AUDHA	N/A	N/A	Yes	
92604	AUDHA	N/A	N/A	Yes	
92612	THERP	N/A	N/A	Yes	
92621	AUDHA	N/A	N/A	Yes	
92627	AUDHA	N/A	N/A	Yes	
A0090	SMV	N/A	N/A	Yes	
A0120	SMV	N/A	N/A	Yes	
A0130	SMV	N/A	N/A	Yes	
A0130	SMV	N/A	N/A	Yes	
S0209	SMV	N/A	N/A	Yes	
S0215	SMV	N/A	N/A	Yes	
T2001	SMV	N/A	N/A	Yes	
T2003	SMV	N/A	N/A	Yes	
T2005	SMV	N/A	N/A	Yes	
T2049	SMV	N/A	N/A	Yes	
94762	N/A	N/A N/A	NU	No	
94772	N/A N/A	N/A N/A	NU	No	
A4210	N/A N/A	N/A N/A	NU	No	
A4566	N/A N/A	N/A N/A	NU	No	
A4500 A4611	N/A N/A	N/A N/A	NU	No	
A4612	N/A N/A	N/A N/A	NU	No	
A4613	N/A N/A	N/A N/A	NU	No	
A4630	N/A N/A	N/A N/A	NU	No	
A4635	N/A	N/A	NU	No	
A4636	N/A N/A	N/A N/A	NU	No	
A4637	N/A N/A	N/A N/A	NU	No	
A4637 A4640	N/A N/A	N/A N/A	NU	No	
A4660	N/A N/A	N/A N/A	NU	No	
A4663	N/A N/A	N/A N/A	NU	No	
A4663 A4670	N/A N/A	N/A N/A	NU	No	
A4670 A5500	N/A N/A	N/A N/A	NU	No	
A5500	N/A N/A	N/A N/A	NU	No	
A5503	N/A N/A	N/A N/A	NU NU	No	
A5503	N/A N/A	N/A N/A	NU NU	No	
A5505	N/A	N/A	NU	No	
A5506	N/A	N/A	NU	No	
A5507	N/A	N/A	NU	No	
A5512	N/A	N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
A5513	N/A	N/A	NU	No	
A5514	N/A	N/A	NU	No	
A6502	N/A	N/A	NU	No	
A6503	N/A	N/A	NU	No	
A6504	N/A	N/A	NU	No	
A6505	N/A	N/A	NU	No	
A6506	N/A	N/A	NU	No	
A6507	N/A	N/A	NU	No	
A6508	N/A	N/A	NU	No	
A6509	N/A	N/A	NU	No	
A6510	N/A	N/A	NU	No	
A6511	N/A	N/A	NU	No	
A6513	N/A	N/A	NU	No	
A6530	N/A	N/A	NU	No	
A6531	N/A	N/A	NU	No	
A6532	N/A	N/A	NU	No	
A6533	N/A	N/A	NU	No	
A6534	N/A	N/A	NU	No	
A6535	N/A	N/A	NU	No	
A6536	N/A	N/A	NU	No	
A6537	N/A	N/A	NU	No	
A6538	N/A	N/A	NU	No	
A6539	N/A	N/A	NU	No	
A6540	N/A	N/A	NU	No	
A6541	N/A	N/A	NU	No	
A6544	N/A N/A	N/A N/A	NU	No	
A6545	N/A N/A	N/A N/A	NU	No	
A6549	N/A	N/A	RR	No	
A6549	N/A	N/A	NU	No	
A7020	N/A	N/A	NU	No	
A8000	N/A	N/A	NU	No	
A8000	N/A	N/A	NU	No	
A8002	N/A	N/A	NU	No	
A8003	N/A	N/A	NU	No	
A8003	N/A	N/A	NU	No	
A9281	N/A	N/A	NU	No	
A9284	N/A	N/A	NU	No	
B9002	N/A	N/A	NU	No	
B9002 B9002	N/A N/A	N/A N/A	RR	No	
B9004	N/A	N/A	NU	No	
B9004 B9004	N/A N/A	N/A N/A	RR	No	
B9004 B9006	N/A N/A	N/A N/A	NU	No	
B9006	N/A N/A	N/A	RR	No	
E0100	N/A	N/A	NU	No	
E0105	N/A	N/A	NU	No	
E0100	N/A	N/A	NU	No	
E0110	N/A	N/A	NU	No	
E0112	N/A	N/A	NU	No	
E0112 E0113	N/A	N/A N/A	NU	No	
E0113	N/A N/A	N/A N/A	NU	No	
E0114	N/A N/A	N/A N/A	NU	No	
E0118	N/A N/A	N/A N/A	NU	No	
E0130	N/A N/A	N/A N/A	NU	No	
E0130	N/A N/A	N/A N/A	RR	No	
E0135	N/A N/A	N/A N/A	NU	No	
	11//1	11//7	NU	INU	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
E0140	N/A	N/A	NU	No	
E0140	N/A	N/A	RR	No	
E0141	N/A	N/A	NU	No	
E0141	N/A	N/A	RR	No	
E0143	N/A	N/A	NU	No	
E0143	N/A	N/A	RR	No	
E0147	N/A	N/A	NU	No	
E0147	N/A	N/A	RR	No	
E0148	N/A	N/A	NU	No	
E0148	N/A	N/A	RR	No	
E0149	N/A	N/A	NU	No	
E0149	N/A	N/A	RR	No	
E0153	N/A	N/A	NU	No	
E0154	N/A	N/A	NU	No	
E0155	N/A	N/A	NU	No	
E0156	N/A	N/A	NU	No	
E0150	N/A N/A	N/A N/A	NU	No	
E0158	N/A N/A	N/A N/A	NU	No	
E0159	N/A	N/A	NU	No	
E0160	N/A	N/A	NU	No	
E0160	N/A N/A	N/A N/A	NU	No	
E0162	N/A N/A	N/A N/A	NU	No	
E0162 E0163	N/A N/A	N/A N/A	NU	No	
E0163 E0163	N/A N/A	N/A N/A	RR		
E0165				No	
	N/A	N/A	NU	No	
E0167	N/A	N/A	NU	No	
E0168	N/A	N/A	NU	No	
E0175	N/A	N/A	NU	No	
E0181	N/A	N/A	NU	No	
E0181	N/A	N/A	RR	No	
E0182	N/A	N/A	NU	No	
E0182	N/A	N/A	RR	No	
E0184	N/A	N/A	NU	No	
E0185	N/A	N/A	NU	No	
E0185	N/A	N/A	RR	No	
E0186	N/A	N/A	NU	No	
E0186	N/A	N/A	RR	No	
E0187	N/A	N/A	NU	No	
E0187	N/A	N/A	RR	No	
E0188	N/A	N/A	NU	No	
E0189	N/A	N/A	NU	No	
E0191	N/A	N/A	NU	No	
E0193	N/A	N/A	RR	No	
E0194	N/A	N/A	RR	No	
E0196	N/A	N/A	NU	No	
E0196	N/A	N/A	RR	No	
E0197	N/A	N/A	NU	No	
E0197	N/A	N/A	RR	No	
E0198	N/A	N/A	NU	No	
E0199	N/A	N/A	NU	No	
E0200	N/A	N/A	NU	No	
E0203	N/A	N/A	NU	No	
E0205	N/A	N/A	NU	No	
E0215	N/A	N/A	NU	No	
E0241	N/A	N/A	NU	No	
E0242	N/A	N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
E0243	N/A	N/A	NU	No	
E0244	N/A	N/A	NU	No	
E0245	N/A	N/A	NU	No	
E0245	N/A	N/A	RR	No	
E0246	N/A	N/A	NU	No	
E0247	N/A	N/A	NU	No	
E0247	N/A	N/A	RR	No	
E0248	N/A	N/A	NU	No	
E0248	N/A	N/A	RR	No	
E0250	N/A	N/A	NU	No	
E0250	N/A	N/A	RR	No	
E0251	N/A	N/A	NU	No	
E0251	N/A	N/A	RR	No	
E0255	N/A	N/A	NU	No	
E0255	N/A	N/A	RR	No	
E0256	N/A	N/A	NU	No	
E0256	N/A	N/A	RR	No	
E0260	N/A	N/A	NU	No	
E0260	N/A	N/A	RR	No	
E0261	N/A	N/A	NU	No	
E0261	N/A	N/A	RR	No	
E0265	N/A	N/A	NU	No	
E0265	N/A N/A	N/A N/A	RR	No	
E0265	N/A N/A	N/A N/A	NU	No	
E0266	N/A N/A	N/A N/A	RR	No	
E0200	N/A N/A	N/A N/A	NU	No	
E0271 E0272	N/A N/A	N/A N/A	NU	No	
E0275	N/A N/A	N/A N/A	NU	No	
E0276	N/A	N/A	NU	No	
E0277	N/A	N/A	NU	No	
E0277	N/A	N/A	RR	No	
E0290	N/A	N/A	NU	No	
E0290	N/A	N/A	RR	No	
E0291	N/A	N/A	NU	No	
E0291	N/A	N/A	RR	No	
E0292	N/A	N/A	NU	No	
E0292	N/A	N/A	RR	No	
E0293	N/A	N/A	NU	No	
E0293	N/A	N/A	RR	No	
E0294	N/A	N/A	NU	No	
E0294	N/A	N/A	RR	No	
E0294	N/A N/A	N/A N/A	NU	No	
E0295	N/A N/A	N/A N/A	RR	No	
E0295	N/A N/A	N/A N/A	NU	No	
E0296	N/A	N/A	RR	No	
E0297	N/A	N/A	NU	No	
E0297	N/A	N/A	RR	No	
E0301	N/A	N/A	NU	No	
E0301	N/A	N/A N/A	RR	No	
E0302	N/A N/A	N/A N/A	NU	No	
E0302	N/A N/A	N/A N/A	RR	No	
E0302	N/A N/A	N/A N/A	NU	No	
E0303	N/A N/A	N/A N/A	RR	No	
E0303	N/A N/A	N/A N/A	NU	No	
E0304	N/A N/A	N/A N/A	RR	No	
E0304	N/A N/A	N/A N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increase	
E0305	N/A	N/A	RR	No	
E0310	N/A	N/A	NU	No	
E0310	N/A	N/A	RR	No	
E0325	N/A	N/A	NU	No	
E0326	N/A	N/A	NU	No	
E0372	N/A	N/A	NU	No	
E0372	N/A	N/A	RR	No	
E0425	N/A	N/A	NU	No	
E0430	N/A	N/A	NU	No	
E0435	N/A	N/A	NU	No	
E0440	N/A	N/A	NU	No	
E0441	N/A	N/A	NU	No	
E0442	N/A	N/A	NU	No	
E0443	N/A	N/A	NU	No	
E0444	N/A	N/A	NU	No	
E0445	N/A	N/A	NU	No	
E0445	N/A	N/A	RR	No	
E0447	N/A	N/A	NU	No	
E0455	N/A	N/A	NU	No	
E0455	N/A	N/A	RR	No	
E0457	N/A	N/A	NU	No	
E0457	N/A	N/A	RR	No	
E0459	N/A	N/A	NU	No	
E0459	N/A	N/A	RR	No	
E0462	N/A	N/A	NU	No	
E0462	N/A	N/A	RR	No	
E0465	N/A	N/A	NU	No	
E0466	N/A	N/A	NU	No	
E0467	N/A	N/A	NU	No	
E0470	N/A	N/A	NU	No	
E0470	N/A	N/A	RR	No	
E0470	N/A	N/A	NU	No	
E0471	N/A	N/A	RR	No	
E0472	N/A	N/A	NU	No	
E0472	N/A	N/A	RR	No	
E0472	N/A	N/A	NU	No	
E0480	N/A N/A	N/A N/A	RR	No	
E0480	N/A N/A	N/A N/A	NU	No	
E0481	N/A N/A	N/A N/A	RR	No	
E0481	N/A N/A	N/A N/A	NU	No	
E0482 E0482	N/A N/A	N/A N/A	RR	No	
E0482	N/A N/A	N/A N/A	NU	No	
E0483	N/A N/A	N/A N/A	RR	No	
E0487	N/A	N/A	NU	No	
E0487	N/A	N/A	RR	No	
E0500	N/A	N/A	NU	No	
E0500	N/A	N/A	RR	No	
E0550	N/A	N/A	NU	No	
E0550	N/A	N/A N/A	RR	No	
E0555	N/A	N/A N/A	NU	No	
E0555	N/A	N/A N/A	NU	No	
E0560	N/A N/A	N/A N/A	RR	No	
E0561	N/A N/A	N/A N/A	NU	No	
E0561	N/A	N/A N/A	RR	No	
E0562	N/A N/A	N/A N/A	NU NU	No	
EUUUZ	IN/A	IN/A	INU	INO	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
E0565	N/A	N/A	NU	No	
E0565	N/A	N/A	RR	No	
E0570	N/A	N/A	NU	No	
E0570	N/A	N/A	RR	No	
E0575	N/A	N/A	NU	No	
E0575	N/A	N/A	RR	No	
E0580	N/A	N/A	NU	No	
E0585	N/A	N/A	NU	No	
E0585	N/A	N/A	RR	No	
E0600	N/A	N/A	NU	No	
E0600	N/A	N/A	RR	No	
E0602	N/A	N/A	NU	No	
E0603	N/A	N/A	NU	No	
E0604	N/A	N/A	RR	No	
E0605	N/A	N/A	NU	No	
E0606	N/A	N/A	NU	No	
E0606	N/A	N/A	RR	No	
E0619	N/A	N/A	NU	No	
E0619	N/A	N/A	RR	No	
E0621	N/A	N/A	NU	No	
E0630	N/A	N/A	NU	No	
E0630	N/A	N/A	RR	No	
E0635	N/A N/A	N/A N/A	NU	No	
E0635	N/A N/A	N/A N/A	RR	No	
E0635	N/A N/A	N/A N/A	NU	No	
E0637 E0637	N/A N/A	N/A N/A	RR	No	
E0637 E0638	N/A N/A	N/A N/A	NU	No	
E0638	N/A N/A	N/A N/A	RR	No	
E0641	N/A N/A	N/A N/A	NU	No	
E0641	N/A N/A	N/A N/A	RR	No	
E0642	N/A N/A	N/A N/A	RR	No	
E0650	N/A N/A	N/A N/A	NU	No	
E0650	N/A N/A	N/A	RR	No	
E0650	N/A N/A	N/A N/A	NU	No	
E0651	N/A N/A	N/A N/A	RR	No	
E0652	N/A N/A	N/A N/A	NU	No	
E0652	N/A N/A	N/A N/A	RR	No	
E0655	N/A N/A	N/A N/A	NU	No	
E0655	N/A N/A	N/A N/A	RR	No	
E0656	N/A N/A	N/A N/A	NU	No	
E0657	N/A N/A	N/A N/A	NU	No	
E0660	N/A	N/A	NU	No	
E0660	N/A N/A	N/A N/A	RR	No	
E0665	N/A N/A	N/A N/A	NU	No	
E0665	N/A N/A	N/A N/A	RR	No	
E0666	N/A N/A	N/A N/A	NU	No	
E0666	N/A N/A	N/A N/A	RR	No	
E0667	N/A N/A	N/A N/A	NU	No	
E0667	N/A N/A	N/A N/A	RR	No	
E0668	N/A N/A	N/A N/A	NU	No	
E0668	N/A N/A	N/A N/A	RR	No	
E0669	N/A N/A	N/A N/A	NU NU	No	
E0669	N/A N/A	N/A N/A	RR	No	
E0809 E0705	N/A N/A	N/A N/A	NU NU	No	
E0705 E0720	N/A N/A	N/A N/A	NU	No	
	IN/A	IN/A	INU	INO	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increase	
E0731	N/A	N/A	NU	No	
E0740	N/A	N/A	NU	No	
E0744	N/A	N/A	NU	No	
E0744	N/A	N/A	RR	No	
E0745	N/A	N/A	NU	No	
E0745	N/A	N/A	RR	No	
E0746	N/A	N/A	NU	No	
E0746	N/A	N/A	RR	No	
E0747	N/A	N/A	NU	No	
E0748	N/A	N/A	NU	No	
E0760	N/A	N/A	NU	No	
E0770	N/A	N/A	NU	No	
E0776	N/A	N/A	NU	No	
E0776	N/A	N/A	RR	No	
E0781	N/A	N/A	NU	No	
E0781	N/A	N/A	RR	No	
E0783	N/A	N/A	NU	No	
E0784	N/A	N/A	NU	No	
E0784	N/A	N/A	RR	No	
E0791	N/A	N/A	NU	No	
E0791	N/A	N/A	RR	No	
E0840	N/A	N/A	NU	No	
E0840	N/A	N/A	RR	No	
E0850	N/A	N/A	NU	No	
E0850	N/A	N/A	RR	No	
E0860	N/A	N/A	NU	No	
E0860	N/A	N/A	RR	No	
E0870	N/A	N/A	NU	No	
E0870	N/A	N/A	RR	No	
E0880	N/A	N/A	NU	No	
E0880	N/A	N/A	RR	No	
E0890	N/A N/A	N/A N/A	NU	No	
E0890	N/A N/A	N/A	RR	No	
E0900	N/A N/A	N/A N/A	NU	No	
E0900	N/A	N/A	RR	No	
E0910	N/A	N/A	NU	No	
E0910	N/A	N/A	RR	No	
E0911	N/A	N/A	NU	No	
E0911	N/A	N/A	RR	No	
E0912	N/A	N/A	NU	No	
E0912	N/A	N/A	RR	No	
E0912	N/A N/A	N/A N/A	NU	No	
E0920	N/A N/A	N/A N/A	RR	No	
E0930	N/A	N/A N/A	NU	No	
E0930	N/A N/A	N/A N/A	RR	No	
E0930	N/A N/A	N/A N/A	NU	No	
E0940	N/A N/A	N/A N/A	RR	No	
E0940	N/A N/A	N/A N/A	NU	No	
E0941	N/A N/A	N/A N/A	RR	No	
E0941	N/A N/A	N/A N/A	NU	No	
E0942 E0944	N/A N/A	N/A N/A	NU	No	
E0944 E0945	N/A N/A	N/A N/A	NU	No	
E0945 E0946	N/A N/A	N/A N/A	NU	No	
E0946	N/A N/A	N/A N/A	RR	No	
E0946 E0947	N/A N/A	N/A N/A	NU NU	No	
EU94/	IN/A	IN/A	INU	INO	

This material assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The material was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adults programs. It may not be appropriate for other purposes. Milliman does not intend to benefit, and assumes no duty or liability to, other parties who receive this work. This material should only be reviewed in its entirety.

November 30, 2022

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
E0948	N/A	N/A	NU	No	
E0948	N/A	N/A	RR	No	
E0950	N/A	N/A	NU	No	
E0951	N/A	N/A	NU	No	
E0952	N/A	N/A	NU	No	
E0953	N/A	N/A	NU	No	
E0954	N/A	N/A	NU	No	
E0955	N/A	N/A	NU	No	
E0956	N/A	N/A	NU	No	
E0958	N/A	N/A	NU	No	
E0959	N/A	N/A	NU	No	
E0960	N/A	N/A	NU	No	
E0961	N/A	N/A	NU	No	
E0966	N/A	N/A	NU	No	
E0967	N/A	N/A	NU	No	
E0969	N/A	N/A	NU	No	
E0971	N/A	N/A	NU	No	
E0973	N/A	N/A	NU	No	
E0974	N/A	N/A	NU	No	
E0978	N/A	N/A	NU	No	
E0981	N/A	N/A	NU	No	
E0982	N/A	N/A	NU	No	
E0983	N/A N/A	N/A N/A	NU	No	
E0983	N/A N/A	N/A N/A	RR	No	
E0983	N/A N/A	N/A N/A	NU	No	
E0984 E0984	N/A	N/A N/A	RR	No	
E0986	N/A N/A	N/A N/A	NU	No	
E0980	N/A N/A	N/A N/A	NU	No	
E0990 E0992	N/A N/A	N/A N/A	NU	No	
E0992 E0995	N/A N/A	N/A N/A	NU	No	
E0995 E1002	N/A N/A	N/A N/A	NU	No	
	N/A N/A	N/A N/A			
E1003 E1004	N/A N/A	N/A N/A	NU NU	No No	
E1004 E1005	N/A N/A		NU	No	
E1005	N/A N/A	N/A N/A	NU	No	
			-		
E1008	N/A	N/A	NU	No	
E1010	N/A	N/A	NU NU	No	
E1011 E1012	N/A N/A	N/A N/A	NU NU	No No	
	N/A		NU NU		
E1014 E1020	N/A	N/A N/A	NU NU	No No	
E1020 E1029	N/A N/A	N/A N/A	NU NU	NO	
E1029 E1030	N/A N/A	N/A N/A	NU	NO	
E1030 E1031	N/A N/A	N/A N/A	NU NU	NO	
E1031 E1031	N/A N/A	N/A N/A	RR	NO	
E1031 E1035	N/A N/A	N/A N/A	NU NU	NO	
E1035 E1035			RR		
E1035 E1161	N/A N/A	N/A	NU RR	No	
		N/A N/A		No	
E1161	N/A		RR	No	
E1225	N/A	N/A	NU	No	
E1225	N/A	N/A	RR	No	
E1226	N/A	N/A	NU	No	
E1226	N/A	N/A	RR	No	
E1231	N/A	N/A	RR	No	
E1232	N/A	N/A	NU	No	
E1232	N/A	N/A	RR	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
E1233	N/A	N/A	NU	No	
E1233	N/A	N/A	RR	No	
E1234	N/A	N/A	NU	No	
E1234	N/A	N/A	RR	No	
E1235	N/A	N/A	NU	No	
E1235	N/A	N/A	RR	No	
E1236	N/A	N/A	NU	No	
E1236	N/A	N/A	RR	No	
E1237	N/A	N/A	NU	No	
E1237	N/A	N/A	RR	No	
E1238	N/A	N/A	NU	No	
E1238	N/A	N/A	RR	No	
E1353	N/A	N/A	NU	No	
E1353	N/A	N/A	RR	No	
E1355	N/A	N/A	NU	No	
E1372	N/A	N/A	NU	No	
E1372	N/A	N/A	RR	No	
E1392	N/A	N/A	RR	No	
E1405	N/A	N/A	RR	No	
E1406	N/A	N/A	RR	No	
E1800	N/A	N/A	NU	No	
E1800	N/A	N/A	RR	No	
E1800	N/A	N/A	RR	No	
E1802	N/A	N/A	RR	No	
E1805	N/A	N/A	NU	No	
E1805	N/A	N/A	RR	No	
E1806	N/A	N/A	RR	No	
E1810	N/A	N/A	NU	No	
E1810	N/A	N/A	RR	No	
E1811	N/A	N/A	RR	No	
E1812	N/A	N/A	RR	No	
E1815	N/A	N/A	NU	No	
E1815	N/A	N/A	RR	No	
E1816	N/A	N/A	RR	No	
E1818	N/A	N/A	RR	No	
E1825	N/A	N/A	RR	No	
E1840	N/A	N/A	RR	No	
E2000	N/A	N/A	NU	No	
E2000	N/A	N/A	RR	No	
E2201	N/A	N/A	NU	No	
E2202	N/A	N/A	NU	No	
E2203	N/A	N/A	NU	No	
E2204	N/A	N/A	NU	No	
E2205	N/A	N/A	NU	No	
E2206	N/A	N/A	NU	No	
E2207	N/A	N/A	NU	No	
E2208	N/A	N/A	NU	No	
E2209	N/A	N/A	NU	No	
E2210	N/A	N/A	NU	No	
E2211	N/A	N/A	NU	No	
E2212	N/A	N/A	NU	No	
E2213	N/A	N/A	NU	No	
E2214	N/A	N/A	NU	No	
E2215	N/A	N/A	NU	No	
E2216	N/A	N/A	NU	No	
E2217	N/A	N/A	NU	No	

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November 30, 2022

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
E2218	N/A	N/A	NU	No	
E2219	N/A	N/A	NU	No	
E2220	N/A	N/A	NU	No	
E2220	N/A	N/A	NU	No	
E2222	N/A	N/A	NU	No	
E2224	N/A	N/A	NU	No	
E2225	N/A	N/A	NU	No	
E2226	N/A	N/A	NU	No	
E2228	N/A N/A	N/A N/A	NU	No	
E2231	N/A N/A	N/A N/A	NU	No	
E2300	N/A N/A	N/A N/A	NU	No	
E2300 E2301	N/A N/A	N/A N/A	NU NU	No	
E2310	N/A	N/A	NU	No	
E2311	N/A	N/A	NU	No	
E2313	N/A	N/A	NU	No	
E2321	N/A	N/A	NU	No	
E2322	N/A	N/A	NU	No	
E2323	N/A	N/A	NU	No	
E2324	N/A	N/A	NU	No	
E2325	N/A	N/A	NU	No	
E2326	N/A	N/A	NU	No	
E2327	N/A	N/A	NU	No	
E2328	N/A	N/A	NU	No	
E2329	N/A	N/A	NU	No	
E2330	N/A	N/A	NU	No	
E2340	N/A	N/A	NU	No	
E2341	N/A	N/A	NU	No	
E2342	N/A	N/A	NU	No	
E2343	N/A	N/A	NU	No	
E2351	N/A	N/A	NU	No	
E2358	N/A	N/A	NU	No	
E2359	N/A	N/A	NU	No	
E2360	N/A	N/A	NU	No	
E2361	N/A	N/A	NÜ	No	
E2362	N/A	N/A	NU	No	
E2363	N/A	N/A	NU	No	
E2364	N/A	N/A	NU	No	
E2365	N/A	N/A	NU	No	
E2366	N/A	N/A	NU	No	
E2367	N/A	N/A	NU	No	
E2368	N/A	N/A	NU	No	
E2369	N/A	N/A	NU	No	
E2309	N/A	N/A	NU	No	
E2371	N/A	N/A	NU	No	
E2372	N/A	N/A N/A	NU	No	
	N/A N/A	N/A N/A			
E2374			NU	No	
E2375	N/A	N/A	NU	No	
E2377	N/A	N/A	NU	No	
E2381	N/A	N/A	NU	No	
E2382	N/A	N/A	NU	No	
E2383	N/A	N/A	NU	No	
E2384	N/A	N/A	NU	No	
E2385	N/A	N/A	NU	No	
E2386	N/A	N/A	NU	No	
E2387	N/A	N/A	NU	No	
E2388	N/A	N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
E2389	N/A	N/A	NU	No	
E2390	N/A	N/A	NU	No	
E2391	N/A	N/A	NU	No	
E2392	N/A	N/A	NU	No	
E2394	N/A	N/A	NU	No	
E2395	N/A	N/A	NU	No	
E2396	N/A	N/A	NU	No	
E2397	N/A	N/A	NU	No	
E2398	N/A	N/A	NU	No	
E2402	N/A	N/A	RR	No	
E2500	N/A	N/A	NU	No	
E2502	N/A	N/A	NU	No	
E2504	N/A	N/A	NU	No	
E2506	N/A	N/A	NU	No	
E2508	N/A	N/A	NU	No	
E2508	N/A	N/A	RR	No	
E2510	N/A	N/A	NU	No	
E2510	N/A	N/A	RR	No	
E2601	N/A	N/A	NU	No	
E2602	N/A	N/A	NU	No	
E2603	N/A	N/A	NU	No	
E2604	N/A	N/A	NU	No	
E2605	N/A	N/A	NU	No	
E2606	N/A	N/A	NU	No	
E2607	N/A	N/A	NU	No	
E2608	N/A	N/A	NU	No	
E2611	N/A	N/A	NU	No	
E2612	N/A	N/A	NU	No	
E2613	N/A	N/A	NU	No	
E2614	N/A	N/A	NU	No	
E2615	N/A	N/A	NU	No	
E2616	N/A	N/A	NU	No	
E2619	N/A	N/A	NU	No	
E2620	N/A	N/A	NU	No	
E2621	N/A	N/A	NU	No	
E2622	N/A	N/A	NU	No	
E2623	N/A	N/A	NU	No	
E2624	N/A	N/A	NU	No	
E2625	N/A	N/A	NU	No	
E2626	N/A	N/A	NU	No	
E2627	N/A	N/A	NU	No	
E2628	N/A	N/A	NU	No	
E2629	N/A	N/A	NU	No	
E2630	N/A	N/A	NU	No	
E2631	N/A	N/A	NU	No	
E2632	N/A	N/A	NU	No	
E2633	N/A	N/A	NU	No	
E8000	N/A	N/A	NU	No	
E8000	N/A	N/A	RR	No	
E8001	N/A	N/A	NU	No	
E8001	N/A	N/A	RR	No	
E8002	N/A	N/A	NU	No	
E8002	N/A	N/A	RR	No	
K0001	N/A	N/A	NU	No	
K0001	N/A	N/A	RR	No	
K0002	N/A	N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
K0002	N/A	N/A	RR	No	
K0003	N/A	N/A	NU	No	
K0003	N/A	N/A	RR	No	
K0004	N/A	N/A	NU	No	
K0004	N/A	N/A	RR	No	
K0005	N/A	N/A	NU	No	
K0005	N/A	N/A	RR	No	
K0006	N/A	N/A	NU	No	
K0006	N/A	N/A	RR	No	
K0007	N/A	N/A	NU	No	
K0007	N/A	N/A	RR	No	
K0009	N/A	N/A	NU	No	
K0009	N/A	N/A	RR	No	
K0010	N/A	N/A	NU	No	
K0010	N/A	N/A	RR	No	
K0011	N/A	N/A	NU	No	
K0011	N/A	N/A	RR	No	
K0012	N/A	N/A	NU	No	
K0012	N/A	N/A	RR	No	
K0015	N/A	N/A	NU	No	
K0017	N/A	N/A	NU	No	
K0018	N/A	N/A	NU	No	
K0019	N/A	N/A	NU	No	
K0020	N/A	N/A	NU	No	
K0037	N/A	N/A	NU	No	
K0038	N/A	N/A	NU	No	
K0039	N/A	N/A	NU	No	
K0040	N/A	N/A	NU	No	
K0041	N/A	N/A	NU	No	
K0042	N/A	N/A	NU	No	
K0043	N/A	N/A	NU	No	
K0044	N/A	N/A	NU	No	
K0045	N/A	N/A	NU	No	
K0046	N/A	N/A	NU	No	
K0047	N/A	N/A	NU	No	
K0050	N/A	N/A	NU	No	
K0051	N/A	N/A	NU	No	
K0052	N/A	N/A	NU	No	
K0053	N/A	N/A	NU	No	
K0056	N/A	N/A	NU	No	
K0065	N/A	N/A	NU	No	
K0069	N/A	N/A	NU	No	
K0070	N/A	N/A	NU	No	
K0071	N/A	N/A	NU	No	
K0072	N/A	N/A	NU	No	
K0073	N/A	N/A	NU	No	
K0077	N/A	N/A	NU	No	
K0098	N/A	N/A	NU	No	
K0105	N/A	N/A	NU	No	
K0606	N/A	N/A	NU	No	
K0672	N/A	N/A	NU	No	
K0733	N/A	N/A	NU	No	
K0739	N/A	N/A	NU	No	
K0800	N/A	N/A	NU	No	
K0800	N/A	N/A	RR	No	
K0801	N/A	N/A	NU	No	

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November 30, 2022

ENHANCED FMAP IDENTIFICATION CRITERIA

	Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims			
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas
K0801	N/A	N/A	RR	No
K0802	N/A	N/A	NU	No
K0802	N/A	N/A	RR	No
K0806	N/A	N/A	NU	No
K0806	N/A	N/A	RR	No
K0807	N/A	N/A	NU	No
K0807	N/A	N/A	RR	No
K0808	N/A	N/A	NU	No
K0808	N/A	N/A	RR	No
K0813	N/A	N/A	NU	No
K0813	N/A	N/A	RR	No
K0814	N/A	N/A	NU	No
K0814	N/A	N/A	RR	No
K0815	N/A	N/A	NU	No
K0815	N/A	N/A	RR	No
K0816	N/A	N/A	NU	No
K0816	N/A	N/A	RR	No
K0820	N/A	N/A	NU	No
K0820	N/A	N/A	RR	No
K0821	N/A	N/A	NU	No
K0821	N/A	N/A	RR	No
K0822	N/A	N/A	NU	No
K0822	N/A	N/A	RR	No
K0823	N/A	N/A	NU	No
K0823	N/A	N/A	RR	No
K0824	N/A	N/A	NU	No
K0824	N/A	N/A	RR	No
K0825	N/A	N/A	NU	No
K0825	N/A	N/A	RR	No
K0826	N/A	N/A	NU	No
K0826	N/A	N/A	RR	No
K0827	N/A	N/A	NU	No
K0827	N/A	N/A	RR	No
K0828	N/A	N/A	NU	No
K0828	N/A	N/A	RR	No
K0829	N/A	N/A	NU	No
K0829	N/A	N/A	RR	No
K0830	N/A	N/A	NU	No
K0835	N/A	N/A	NU	No
K0835	N/A	N/A	RR	No
K0836	N/A	N/A	NU	No
K0836	N/A	N/A	RR	No
K0837	N/A	N/A	NU	No
K0837	N/A	N/A	RR	No
K0838	N/A	N/A	NU	No
K0838	N/A	N/A	RR	No
K0839	N/A	N/A	NU	No
K0839	N/A	N/A	RR	No
K0840	N/A	N/A	NU	No
K0840	N/A	N/A	RR	No
K0841	N/A	N/A	NU	No
K0841	N/A	N/A	RR	No
K0842	N/A	N/A	NU	No
K0842	N/A	N/A	RR	No
K0843	N/A	N/A	NU	No
K0843	N/A	N/A	RR	No

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November 30, 2022

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Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
K0848	N/A	N/A	NU	No	
K0848	N/A	N/A	RR	No	
K0849	N/A	N/A	NU	No	
K0849	N/A	N/A	RR	No	
K0850	N/A	N/A	NU	No	
K0850	N/A	N/A	RR	No	
K0851	N/A	N/A	NU	No	
K0851	N/A	N/A	RR	No	
K0852	N/A	N/A	NU	No	
K0852	N/A	N/A	RR	No	
K0853	N/A	N/A	NU	No	
K0853	N/A	N/A	RR	No	
K0854	N/A	N/A	NU	No	
K0854	N/A	N/A	RR	No	
K0855	N/A	N/A	NU	No	
K0855	N/A	N/A	RR	No	
K0856	N/A	N/A	NU	No	
K0856	N/A	N/A	RR	No	
K0857	N/A	N/A	NU	No	
K0857	N/A	N/A	RR	No	
K0858	N/A	N/A	NU	No	
K0858	N/A	N/A	RR	No	
K0859	N/A N/A	N/A N/A	NU	No	
K0859	N/A N/A	N/A N/A	RR	No	
K0860	N/A N/A	N/A N/A	NU	No	
K0860	N/A N/A	N/A N/A	RR	No	
K0861	N/A N/A	N/A N/A	NU	No	
K0861	N/A N/A	N/A N/A	RR	No	
K0862	N/A N/A	N/A N/A	NU	No	
K0862	N/A N/A	N/A N/A	RR	No	
K0863	N/A N/A	N/A N/A	NU	No	
K0863	N/A N/A	N/A N/A	RR	No	
K0884	N/A N/A	N/A N/A	NU	No	
K1013	N/A N/A	N/A N/A	NU	No	
K1013 K1022	N/A N/A	N/A N/A	NU	No	
K1022 K1024	N/A N/A	N/A N/A	NU	No	
K1024 K1024	N/A N/A	N/A N/A	RR	No	
K1024 K1025	N/A N/A	N/A N/A	NU	No	
K1025	N/A N/A	N/A N/A	RR	No	
L0112	N/A N/A	N/A N/A	NU	No	
L0112 L0113	N/A N/A	N/A N/A	NU	No	
L01120	N/A N/A	N/A N/A	NU	No	
L0130	N/A N/A	N/A N/A	NU	No	
L0130	N/A N/A	N/A N/A	NU	No	
L0140	N/A N/A	N/A N/A	NU	No	
L0160	N/A N/A	N/A N/A	NU	No	
L0170	N/A N/A	N/A N/A	NU	No	
L0172	N/A N/A	N/A N/A	NU	No	
L0172 L0174	N/A N/A	N/A N/A	NU	No	
L0174	N/A	N/A N/A	NU	No	
L0190	N/A N/A	N/A N/A	NU	No	
L0200	N/A N/A	N/A N/A	NU	No	
L0220	N/A N/A	N/A N/A	NU	No	
L0220 L0450	N/A N/A	N/A N/A	NU NU	No	
L0450	N/A N/A	N/A N/A	NU NU	No	

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ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
L0455	N/A	N/A	NU	No	
L0456	N/A	N/A	NU	No	
L0457	N/A	N/A	NU	No	
L0458	N/A	N/A	NU	No	
L0460	N/A	N/A	NU	No	
L0462	N/A	N/A	NU	No	
L0464	N/A	N/A	NU	No	
L0466	N/A	N/A	NU	No	
L0467	N/A	N/A	NU	No	
L0468	N/A	N/A	NU	No	
L0469	N/A	N/A	NU	No	
L0470	N/A	N/A	NU	No	
L0472	N/A	N/A	NU	No	
L0480	N/A	N/A	NU	No	
L0482	N/A	N/A	NU	No	
L0482	N/A	N/A	NU	No	
L0484 L0486	N/A N/A	N/A N/A	NU	No	
L0488	N/A N/A	N/A N/A	NU	No	
L0488 L0490	N/A N/A	N/A N/A	NU	No	
L0490	N/A N/A	N/A N/A	NU	No	
L0491	N/A N/A	-	NU	No	
L0492 L0622	N/A N/A	N/A N/A	NU	No	
L0625	N/A	N/A	NU	No	
L0626	N/A	N/A	NU	No	
L0627	N/A	N/A	NU	No	
L0628	N/A	N/A	NU	No	
L0630	N/A	N/A	NU	No	
L0631	N/A	N/A	NU	No	
L0633	N/A	N/A	NU	No	
L0635	N/A	N/A	NU	No	
L0636	N/A	N/A	NU	No	
L0637	N/A	N/A	NU	No	
L0638	N/A	N/A	NU	No	
L0639	N/A	N/A	NU	No	
L0640	N/A	N/A	NU	No	
L0641	N/A	N/A	NU	No	
L0642	N/A	N/A	NU	No	
L0643	N/A	N/A	NU	No	
L0648	N/A	N/A	NU	No	
L0649	N/A	N/A	NU	No	
L0650	N/A	N/A	NU	No	
L0651	N/A	N/A	NU	No	
L0700	N/A	N/A	NU	No	
L0710	N/A	N/A	NU	No	
L0810	N/A	N/A	NU	No	
L0820	N/A	N/A	NU	No	
L0830	N/A	N/A	NU	No	
L0859	N/A	N/A	NU	No	
L0970	N/A	N/A	NU	No	
L0972	N/A	N/A	NU	No	
L0974	N/A	N/A	NU	No	
L0976	N/A	N/A	NU	No	
L0978	N/A	N/A	NU	No	
L0980	N/A	N/A	NU	No	
L0982	N/A	N/A	NU	No	
L0984	N/A	N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims				
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas
L1000	N/A	N/A	NU	No
L1001	N/A	N/A	NU	No
L1005	N/A	N/A	NU	No
L1010	N/A	N/A	NU	No
L1020	N/A	N/A	NU	No
L1025	N/A	N/A	NU	No
L1030	N/A	N/A	NU	No
L1040	N/A	N/A	NU	No
L1050	N/A	N/A	NU	No
L1060	N/A	N/A	NU	No
L1070	N/A	N/A	NU	No
L1080	N/A	N/A	NU	No
L1085	N/A	N/A	NU	No
L1090	N/A	N/A	NU	No
L1100	N/A	N/A	NU	No
L1110	N/A	N/A	NU	No
L1120	N/A	N/A	NU	No
L1200	N/A	N/A	NU	No
L1210	N/A	N/A	NU	No
L1220	N/A	N/A	NU	No
L1230	N/A	N/A	NU	No
L1240	N/A	N/A	NU	No
L1250	N/A	N/A	NU	No
L1260	N/A	N/A	NU	No
L1200	N/A	N/A	NU	No
L1280	N/A	N/A	NU	No
L1200	N/A	N/A	NU	No
L1200	N/A	N/A	NU	No
L1310	N/A	N/A	NU	No
L1600	N/A	N/A	NU	No
L1610	N/A	N/A	NU	No
L1620	N/A	N/A	NU	No
L1630	N/A	N/A	NU	No
L1640	N/A	N/A	NU	No
L1650	N/A	N/A	NU	No
L1652	N/A	N/A	NU	No
L1660	N/A	N/A	NU	No
L1680	N/A	N/A	NU	No
L1685	N/A	N/A	NU	No
L1686	N/A	N/A	NU	No
L1690	N/A	N/A	NU	No
L1700	N/A	N/A	NU	No
L1710	N/A N/A	N/A	NU	No
L1720	N/A	N/A	NU	No
L1730	N/A	N/A	NU	No
L1755	N/A	N/A	NU	No
L1810	N/A	N/A	NU	No
L1812	N/A	N/A	NU	No
L1820	N/A	N/A	NU	No
L1830	N/A	N/A	NU	No
L1831	N/A	N/A	NU	No
L1832	N/A	N/A N/A	NU	No
L1833	N/A N/A	N/A N/A	NU	No
L1833	N/A N/A	N/A N/A	NU	No
L1836	N/A N/A	N/A N/A	NU	No
L1000	N/A N/A	N/A N/A	NU	No

This material assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The material was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adults programs. It may not be appropriate for other purposes. Milliman does not intend to benefit, and assumes no duty or liability to, other parties who receive this work. This material should only be reviewed in its entirety.

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
L1843	N/A	N/A	NU	No	
L1844	N/A	N/A	NU	No	
L1845	N/A	N/A	NU	No	
L1846	N/A	N/A	NU	No	
L1847	N/A	N/A	NU	No	
L1848	N/A	N/A	NU	No	
L1850	N/A	N/A	NU	No	
L1851	N/A	N/A	NU	No	
L1852	N/A	N/A	NU	No	
L1860	N/A	N/A	NU	No	
L1900	N/A	N/A	NU	No	
L1902	N/A	N/A	NU	No	
L1904	N/A	N/A	NU	No	
L1906	N/A	N/A	NU	No	
L1907	N/A	N/A	NU	No	
L1910	N/A	N/A	NU	No	
L1920	N/A	N/A	NU	No	
L1930	N/A	N/A	NU	No	
L1932	N/A	N/A	NU	No	
L1940	N/A	N/A	NU	No	
L1945	N/A	N/A	NU	No	
L1950	N/A	N/A	NU	No	
L1951	N/A	N/A	NU	No	
L1960	N/A	N/A	NU	No	
L1970	N/A	N/A	NU	No	
L1971	N/A	N/A	NU	No	
L1980	N/A	N/A	NU	No	
L1990	N/A	N/A	NU	No	
L2000	N/A	N/A	NU	No	
L2005	N/A	N/A	NU	No	
L2005	N/A	N/A	NU	No	
L2010	N/A	N/A	NU	No	
L2030	N/A	N/A	NU	No	
L2034	N/A N/A	N/A	NU	No	
L2035	N/A N/A	N/A N/A	NU	No	
L2035	N/A N/A	N/A N/A	NU	No	
L2030	N/A	N/A	NU	No	
L2040	N/A N/A	N/A N/A	NU	No	
L2050	N/A N/A	N/A N/A	NU	No	
L2000	N/A N/A	N/A N/A	NU	No	
L2070	N/A N/A	N/A N/A	NU	No	
L2090	N/A N/A	N/A N/A	NU	No	
L2090	N/A N/A	N/A N/A	NU	No	
L2108	N/A N/A	N/A N/A	NU	No	
L2106 L2112	N/A N/A	N/A N/A	NU	No	
L2112	N/A N/A	N/A N/A	NU	No	
L2114 L2116	N/A N/A	N/A N/A	NU	No	
L2126	N/A N/A	N/A N/A	NU	No	
L2126 L2128	N/A N/A	N/A N/A	NU	No	
L2132 L2134	N/A N/A	N/A N/A	NU NU	No No	
L2136	N/A	N/A	NU	No	
L2180	N/A	N/A	NU	No	
L2182	N/A	N/A	NU	No	
L2184	N/A	N/A	NU	No	
L2186	N/A	N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
L2188	N/A	N/A	NU	No	
L2190	N/A	N/A	NU	No	
L2192	N/A	N/A	NU	No	
L2200	N/A	N/A	NU	No	
L2210	N/A	N/A	NU	No	
L2220	N/A	N/A	NU	No	
L2230	N/A	N/A	NU	No	
L2232	N/A	N/A	NU	No	
L2240	N/A	N/A	NU	No	
L2250	N/A	N/A	NU	No	
L2260	N/A	N/A	NU	No	
L2270	N/A	N/A	NU	No	
L2275	N/A	N/A	NU	No	
L2280	N/A	N/A	NU	No	
L2300	N/A	N/A	NU	No	
L2300 L2310	N/A N/A	N/A N/A	NU	NO	
L2310 L2320	N/A N/A	N/A N/A	NU NU	NO	
			-		
L2330	N/A N/A	N/A	NU NU	No	
L2335		N/A		No	
L2340	N/A	N/A	NU	No	
L2350	N/A	N/A	NU	No	
L2360	N/A	N/A	NU	No	
L2370	N/A	N/A	NU	No	
L2375	N/A	N/A	NU	No	
L2380	N/A	N/A	NU	No	
L2385	N/A	N/A	NU	No	
L2387	N/A	N/A	NU	No	
L2390	N/A	N/A	NU	No	
L2395	N/A	N/A	NU	No	
L2397	N/A	N/A	NU	No	
L2405	N/A	N/A	NU	No	
L2415	N/A	N/A	NU	No	
L2425	N/A	N/A	NU	No	
L2430	N/A	N/A	NU	No	
L2492	N/A	N/A	NU	No	
L2500	N/A	N/A	NU	No	
L2510	N/A	N/A	NU	No	
L2520	N/A	N/A	NU	No	
L2525	N/A	N/A	NU	No	
L2526	N/A	N/A	NU	No	
L2530	N/A	N/A	NU	No	
L2540	N/A	N/A	NU	No	
L2550	N/A	N/A	NU	No	
L2570	N/A	N/A	NU	No	
L2580	N/A	N/A	NU	No	
L2600	N/A	N/A	NU	No	
L2610	N/A	N/A	NU	No	
L2620	N/A	N/A	NU	No	
L2622	N/A	N/A	NU	No	
L2624	N/A	N/A	NU	No	
L2627	N/A	N/A	NU	No	
L2628	N/A	N/A	NU	No	
L2630	N/A	N/A	NU	No	
L2640	N/A	N/A	NU	No	
L2650	N/A	N/A	NU	No	
L2660	N/A	N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
L2670	N/A	N/A	NU	No	
L2680	N/A	N/A	NU	No	
L2750	N/A	N/A	NU	No	
L2755	N/A	N/A	NU	No	
L2760	N/A	N/A	NU	No	
L2768	N/A	N/A	NU	No	
L2780	N/A	N/A	NU	No	
L2785	N/A	N/A	NU	No	
L2795	N/A	N/A	NU	No	
L2800	N/A	N/A	NU	No	
L2810	N/A	N/A	NU	No	
L2820	N/A	N/A	NU	No	
L2830	N/A	N/A	NU	No	
L2840	N/A	N/A	NU	No	
L2850	N/A	N/A	NU	No	
L2861	N/A	N/A	NU	No	
L3000	N/A	N/A	NU	No	
L3001	N/A	N/A	NU	No	
L3002	N/A	N/A	NU	No	
L3003	N/A	N/A	NU	No	
L3010	N/A	N/A	NU	No	
L3020	N/A	N/A	NU	No	
L3030	N/A	N/A	NU	No	
L3031	N/A	N/A	NU	No	
L3100	N/A	N/A	NU	No	
L3140	N/A	N/A	NU	No	
L3150	N/A	N/A	NU	No	
L3170	N/A	N/A	NU	No	
L3201	N/A	N/A	NU	No	
L3202	N/A	N/A	NU	No	
L3203	N/A	N/A	NU	No	
L3204	N/A	N/A	NU	No	
L3204	N/A	N/A	NU	No	
L3200	N/A	N/A	NU	No	
L3208	N/A	N/A	NU	No	
L3209	N/A	N/A	NU	No	
L3209	N/A N/A	N/A N/A	NU	No	
L3211	N/A N/A	N/A N/A	NU	No	
L3212 L3213	N/A N/A	N/A N/A	NU	No	
L3213	N/A N/A	N/A N/A	NU	No	
L3214 L3215	N/A N/A	N/A N/A	NU	No	
L3215	N/A N/A	N/A N/A	NU	No	
L3210	N/A N/A	N/A N/A	NU	No	
L3217	N/A N/A	N/A N/A	NU	No	
L32219	N/A N/A	N/A N/A	NU	No	
L3222	N/A N/A	N/A N/A	NU	No	
L3224	N/A N/A	N/A N/A	NU	No	
L3225	N/A N/A	N/A N/A	NU	No	
L3230	N/A N/A	N/A N/A	NU	No	
L3250	N/A N/A	N/A N/A	NU	No	
L3250	N/A N/A	N/A N/A	NU	No	
L3251	N/A N/A	N/A N/A	NU	No	
L3252	N/A N/A	N/A N/A	NU	No	
	N/A N/A	N/A N/A	NU NU		
L3254				No	
L3255	N/A	N/A N/A	NU	No	
L3257	N/A	N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims				
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas
L3260	N/A	N/A	NU	No
L3300	N/A	N/A	NU	No
L3310	N/A	N/A	NU	No
L3320	N/A	N/A	NU	No
L3330	N/A	N/A	NU	No
L3332	N/A	N/A	NU	No
L3334	N/A	N/A	NU	No
L3340	N/A	N/A	NU	No
L3350	N/A	N/A	NU	No
L3360	N/A	N/A	NU	No
L3370	N/A	N/A	NU	No
L3380	N/A	N/A	NU	No
L3390	N/A	N/A	NU	No
L3400	N/A	N/A	NU	No
L3410	N/A	N/A	NU	No
L3420	N/A	N/A	NU	No
L3430	N/A	N/A	NU	No
L3440	N/A	N/A	NU	No
L3450	N/A	N/A	NU	No
L3455	N/A	N/A	NU	No
L3460	N/A	N/A	NU	No
L3465	N/A	N/A	NU	No
L3470	N/A	N/A	NU	No
L3480	N/A	N/A	NU	No
L3485	N/A	N/A	NU	No
L3500	N/A	N/A	NU	No
L3510	N/A N/A	N/A	NU	No
L3520	N/A	N/A	NU	No
L3530	N/A	N/A	NU	No
L3540	N/A	N/A	NU	No
L3550	N/A N/A	N/A N/A	NU	No
L3560	N/A N/A	N/A N/A	NU	No
L3570	N/A N/A	N/A N/A	NU	No
L3580	N/A N/A	N/A N/A	NU	No
L3590	N/A N/A	N/A N/A	NU	No
L3595	N/A N/A	N/A N/A	NU	No
L3595 L3600	N/A N/A	N/A N/A	NU	No
L3610	N/A N/A	N/A N/A	NU	No
L3620	N/A N/A	N/A N/A	NU	No
L3630	N/A N/A	N/A N/A	NU	No
L3640	N/A N/A	N/A N/A	NU	No
L3650	N/A N/A	N/A N/A	NU	No
L3660	N/A N/A	N/A N/A	NU	No
L3670	N/A N/A	N/A N/A	NU	No
L3671	N/A N/A	N/A N/A	NU	No
L3674	N/A N/A	N/A N/A	NU	No
L3675	N/A N/A	N/A N/A	NU	No
L3677	N/A N/A	N/A N/A	NU	No
L3678	N/A N/A	N/A N/A	NU	No
L3702	N/A N/A	N/A N/A	NU	No
L3702 L3710	N/A N/A	N/A N/A	NU	No
L3710	N/A N/A	N/A N/A	NU NU	NO
L3730	N/A N/A	N/A N/A	NU NU	NO
L3740	N/A N/A	N/A N/A	NU NU	No
L3760			NU NU	
	N/A	N/A		No
L3761	N/A	N/A	NU	No

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
L3762	N/A	N/A	NU	No	
L3763	N/A	N/A	NU	No	
L3764	N/A	N/A	NU	No	
L3765	N/A	N/A	NU	No	
L3766	N/A	N/A	NU	No	
L3806	N/A	N/A	NU	No	
L3807	N/A	N/A	NU	No	
L3808	N/A	N/A	NU	No	
L3809	N/A	N/A	NU	No	
L3891	N/A	N/A	NU	No	
L3900	N/A	N/A	NU	No	
L3901	N/A	N/A	NU	No	
L3904	N/A	N/A	NU	No	
L3905	N/A	N/A	NU	No	
L3906	N/A	N/A	NU	No	
L3908	N/A	N/A	NU	No	
L3912	N/A	N/A	NU	No	
L3913	N/A	N/A	NU	No	
L3915	N/A	N/A	NU	No	
L3916	N/A	N/A	NU	No	
L3917	N/A	N/A	NU	No	
L3918	N/A	N/A	NU	No	
L3919	N/A	N/A	NU	No	
L3921	N/A	N/A	NU	No	
L3923	N/A	N/A	NU	No	
L3924	N/A	N/A	NU	No	
L3925	N/A	N/A	NU	No	
L3927	N/A	N/A	NU	No	
L3929	N/A	N/A	NU	No	
L3930	N/A	N/A	NU	No	
L3931	N/A	N/A	NU	No	
L3933	N/A	N/A	NU	No	
L3935	N/A	N/A	NU	No	
L3960	N/A	N/A	NU	No	
L3961	N/A	N/A	NU	No	
L3962	N/A	N/A	NU	No	
L3967	N/A	N/A	NU	No	
L3971	N/A	N/A	NU	No	
L3973	N/A	N/A	NU	No	
L3975	N/A	N/A	NU	No	
L3976	N/A	N/A	NU	No	
L3977	N/A	N/A	NU	No	
L3978	N/A	N/A	NU	No	
L3980	N/A	N/A	NU	No	
L3982	N/A	N/A	NU	No	
L3984	N/A	N/A	NU	No	
L3995	N/A	N/A	NU	No	
L4000	N/A	N/A	NU	No	
L4002	N/A	N/A	NU	No	
L4010	N/A	N/A	NU	No	
L4020	N/A	N/A	NU	No	
L4030	N/A	N/A	NU	No	
L4040	N/A	N/A	NU	No	
L4045	N/A	N/A	NU	No	
L4050	N/A	N/A	NU	No	
L4055	N/A	N/A	NU	No	

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims				
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas
L4060	N/A	N/A	NU	No
L4070	N/A	N/A	NU	No
L4080	N/A	N/A	NU	No
L4090	N/A	N/A	NU	No
L4100	N/A	N/A	NU	No
L4110	N/A	N/A	NU	No
L4130	N/A	N/A	NU	No
L4350	N/A	N/A	NU	No
L4360	N/A	N/A	NU	No
L4361	N/A	N/A	NU	No
L4370	N/A	N/A	NU	No
L4386	N/A	N/A	NU	No
L4387	N/A	N/A	NU	No
L4392	N/A	N/A	NU	No
L4394	N/A	N/A	NU	No
L4396	N/A	N/A	NU	No
L4397	N/A	N/A	NU	No
L4398	N/A	N/A	NU	No
L4631	N/A	N/A	NU	No
L5000	N/A	N/A	NU	No
L5010	N/A	N/A	NU	No
L5020	N/A	N/A	NU	No
L5050	N/A	N/A	NU	No
L5060	N/A	N/A	NU	No
L5100	N/A	N/A	NU	No
L5105	N/A	N/A	NU	No
L5150	N/A	N/A	NU	No
L5160	N/A	N/A	NU	No
L5200	N/A	N/A	NU	No
L5210	N/A	N/A	NU	No
L5220	N/A	N/A	NU	No
L5230	N/A	N/A	NU	No
L5250	N/A	N/A	NU	No
L5270	N/A	N/A	NU	No
L5280	N/A	N/A	NU	No
L5301	N/A	N/A	NU	No
L5312	N/A	N/A	NU	No
L5321	N/A	N/A	NU	No
L5331	N/A	N/A	NU	No
L5341	N/A	N/A	NU	No
L5400	N/A	N/A	NU	No
L5410	N/A	N/A	NU	No
L5420	N/A	N/A	NU	No
L5430	N/A	N/A	NU	No
L5450	N/A	N/A	NU	No
L5460	N/A	N/A	NU	No
L5500	N/A	N/A	NU	No
L5505	N/A	N/A	NU	No
L5510	N/A	N/A	NU	No
L5520	N/A	N/A	NU	No
L5530	N/A	N/A	NU	No
L5535	N/A	N/A	NU	No
L5540	N/A	N/A	NU	No
L5560	N/A	N/A	NU	No
L5570	N/A	N/A	NU	No
L5580	N/A	N/A	NU	No

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ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims				
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas
L5585	N/A	N/A	NU	No
L5590	N/A	N/A	NU	No
L5595	N/A	N/A	NU	No
L5600	N/A	N/A	NU	No
L5610	N/A	N/A	NU	No
L5611	N/A	N/A	NU	No
L5613	N/A	N/A	NU	No
L5614	N/A	N/A	NU	No
L5616	N/A	N/A	NU	No
L5617	N/A	N/A	NU	No
L5618	N/A	N/A	NU	No
L5620	N/A	N/A	NÜ	No
L5622	N/A	N/A	NU	No
L5624	N/A	N/A	NU	No
L5626	N/A	N/A	NU	No
L5628	N/A	N/A	NU	No
L5629	N/A	N/A	NU	No
L5630	N/A	N/A	NU	No
L5631	N/A	N/A	NU	No
L5632	N/A	N/A	NU	No
L5634	N/A	N/A	NU	No
L5636	N/A	N/A	NU	No
L5637	N/A N/A	N/A	NU	No
L5638	N/A	N/A	NU	No
L5639	N/A	N/A	NU	No
L5640	N/A N/A	N/A N/A	NU	No
L5642	N/A N/A	N/A	NU	No
L5643	N/A	N/A	NU	No
L5644	N/A	N/A	NU	No
L5645	N/A N/A	N/A N/A	NU	No
L5646	N/A N/A	N/A N/A	NU	No
L5647	N/A N/A	N/A N/A	NU	No
L5648	N/A N/A	N/A N/A	NU	No
L5649	N/A N/A	N/A N/A	NU	No
L5650	N/A N/A	N/A N/A	NU	No
L5650 L5651	N/A N/A	N/A N/A	NU	No
L5652	N/A N/A	N/A N/A	NU	
L5653			NU	No
	N/A	N/A	-	No
L5654	N/A N/A	N/A	NU NU	No
L5655 L5656	N/A N/A	N/A N/A	NU NU	No No
L5658	N/A N/A	N/A N/A	NU NU	No
L5661	N/A N/A	N/A N/A	NU	NO
			NU NU	
L5665	N/A	N/A		No
L5666	N/A N/A	N/A N/A	NU	No
L5668			NU	No
L5670	N/A	N/A	NU	No
L5671	N/A	N/A	NU	No
L5672	N/A	N/A	NU	No
L5673	N/A	N/A	NU	No
L5676	N/A	N/A	NU	No
L5677	N/A	N/A	NU	No
L5678	N/A	N/A	NU	No
L5679	N/A	N/A	NU	No
L5680	N/A	N/A	NU	No
L5681	N/A	N/A	NU	No

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims					
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas	
L5682	N/A	N/A	NU	No	
L5683	N/A	N/A	NU	No	
L5684	N/A	N/A	NU	No	
L5685	N/A	N/A	NU	No	
L5686	N/A	N/A	NU	No	
L5688	N/A	N/A	NU	No	
L5690	N/A	N/A	NU	No	
L5692	N/A	N/A	NU	No	
L5694	N/A	N/A	NU	No	
L5695	N/A	N/A	NU	No	
L5696	N/A	N/A	NU	No	
L5697	N/A	N/A	NU	No	
L5698	N/A	N/A	NU	No	
L5699	N/A	N/A	NU	No	
L5700	N/A	N/A	NU	No	
L5700	N/A	N/A	NU	No	
L5701	N/A N/A	N/A N/A	NU NU	No	
L5702 L5703	N/A N/A	N/A N/A	NU	No	
L5703 L5704	N/A N/A	N/A N/A	NU NU	NO	
L5704	N/A N/A	N/A N/A	NU	No	
L5706	N/A	N/A	NU	No	
L5707	N/A	N/A	NU	No	
L5710	N/A	N/A	NU	No	
L5711	N/A	N/A	NU	No	
L5712	N/A	N/A	NU	No	
L5714	N/A	N/A	NU	No	
L5716	N/A	N/A	NU	No	
L5718	N/A	N/A	NU	No	
L5722	N/A	N/A	NU	No	
L5724	N/A	N/A	NU	No	
L5726	N/A	N/A	NU	No	
L5728	N/A	N/A	NU	No	
L5780	N/A	N/A	NU	No	
L5781	N/A	N/A	NU	No	
L5785	N/A	N/A	NU	No	
L5790	N/A	N/A	NU	No	
L5795	N/A	N/A	NU	No	
L5810	N/A	N/A	NU	No	
L5811	N/A	N/A	NU	No	
L5812	N/A	N/A	NU	No	
L5814	N/A	N/A	NU	No	
L5816	N/A	N/A	NU	No	
L5818	N/A	N/A	NU	No	
L5822	N/A	N/A	NU	No	
L5824	N/A	N/A	NU	No	
L5826	N/A	N/A	NU	No	
L5828	N/A	N/A	NU	No	
L5830	N/A	N/A	NU	No	
L5840	N/A	N/A	NU	No	
L5845	N/A	N/A	NU	No	
L5848	N/A	N/A	NU	No	
L5850	N/A	N/A	NU	No	
L5855	N/A	N/A	NU	No	
L5910	N/A	N/A	NU	No	
L5920	N/A	N/A	NU	No	
L5925	N/A	N/A	NU	No	

This material assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The material was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adults programs. It may not be appropriate for other purposes. Milliman does not intend to benefit, and assumes no duty or liability to, other parties who receive this work. This material should only be reviewed in its entirety.

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims				
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas
L5930	N/A	N/A	NU	No
L5940	N/A	N/A	NU	No
L5950	N/A	N/A	NU	No
L5960	N/A	N/A	NU	No
L5961	N/A	N/A	NU	No
L5962	N/A	N/A	NU	No
L5964	N/A	N/A	NU	No
L5966	N/A	N/A	NU	No
L5968	N/A	N/A	NU	No
L5970	N/A	N/A	NU	No
L5971	N/A	N/A	NU	No
L5972	N/A	N/A	NÜ	No
L5974	N/A	N/A	NU	No
L5975	N/A	N/A	NU	No
L5976	N/A	N/A	NU	No
L5978	N/A	N/A	NU	No
L5979	N/A	N/A	NU	No
L5980	N/A	N/A	NU	No
L5981	N/A	N/A	NU	No
L5982	N/A	N/A	NU	No
L5984	N/A	N/A	NU	No
L5985	N/A	N/A	NU	No
L5986	N/A	N/A	NU	No
L5987	N/A	N/A	NU	No
L5988	N/A	N/A	NU	No
L6000	N/A	N/A	NU	No
L6010	N/A	N/A	NU	No
L6020	N/A	N/A	NU	No
L6026	N/A	N/A	NU	No
L6050	N/A	N/A	NU	No
L6055	N/A	N/A	NU	No
L6100	N/A	N/A	NU	No
L6110	N/A	N/A	NU	No
L6120	N/A	N/A	NU	No
L6130	N/A	N/A	NU	No
L6200	N/A	N/A	NU	No
L6205	N/A	N/A	NU	No
L6250	N/A	N/A	NU	No
L6300	N/A	N/A	NU	No
L6310	N/A	N/A	NU	No
L6320	N/A	N/A	NU	No
L6350	N/A	N/A	NU	No
L6360	N/A	N/A	NU	No
L6370	N/A	N/A	NU	No
L6380	N/A	N/A	NU	No
L6382	N/A	N/A	NU	No
L6384	N/A	N/A	NU	No
L6386	N/A	N/A	NU	No
L6388	N/A	N/A	NU	No
L6400	N/A	N/A	NU	No
L6450	N/A	N/A	NU	No
L6500	N/A	N/A	NU	No
L6550	N/A	N/A	NU	No
L6570	N/A	N/A	NU	No
L6580	N/A	N/A	NU	No
L6582	N/A	N/A	NU	No

This material assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The material was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adults programs. It may not be appropriate for other purposes. Milliman does not intend to benefit, and assumes no duty or liability to, other parties who receive this work. This material should only be reviewed in its entirety.

ENHANCED FMAP IDENTIFICATION CRITERIA

	Wiscon	Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims		
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas
L6584	N/A	N/A	NU	No
L6588	N/A	N/A	NU	No
L6590	N/A	N/A	NU	No
L6600	N/A	N/A	NU	No
L6605	N/A	N/A	NU	No
L6610	N/A	N/A	NU	No
L6615	N/A	N/A	NU	No
L6616	N/A	N/A	NU	No
L6620	N/A	N/A	NU	No
L6621	N/A	N/A	NU	No
L6623	N/A	N/A	NU	No
L6625	N/A	N/A	NU	No
L6628	N/A	N/A	NU	No
L6629	N/A	N/A	NU	No
L6630	N/A	N/A	NU	No
L6632	N/A	N/A	NU	No
L6635	N/A	N/A	NU	No
L6637	N/A	N/A	NU	No
L6638	N/A	N/A	NU	No
L6640	N/A	N/A	NU	No
L6641	N/A	N/A	NU	No
L6642	N/A	N/A	NU	No
L6645	N/A	N/A	NU	No
L6646	N/A	N/A	NU	No
L6647	N/A	N/A	NU	No
L6648	N/A	N/A	NU	No
L6650	N/A	N/A	NU	No
L6655	N/A	N/A	NU	No
L6660	N/A	N/A	NU	No
L6665	N/A	N/A	NU	No
L6670	N/A	N/A	NU	No
L6672	N/A	N/A	NU	No
L6675	N/A N/A	N/A N/A	NU	No
L6676	N/A N/A	N/A N/A	NU	No
L6677	N/A N/A	N/A N/A	NU	No
L6680	N/A	N/A	NU	No
L6682	N/A	N/A	NU	No
L6684	N/A	N/A	NU	No
L6686	N/A	N/A	NU	No
L6687	N/A	N/A	NU	No
L6688	N/A	N/A	NU	No
L6689	N/A	N/A	NU	No
L6690	N/A N/A	N/A N/A	NU	No
L6691	N/A	N/A N/A	NU	No
L6692	N/A	N/A	NU	No
L6693	N/A	N/A	NU	No
L6694	N/A	N/A	NU	No
L6695	N/A	N/A	NU	No
L6696	N/A	N/A N/A	NU	No
L6698	N/A N/A	N/A N/A	NU	No
L6703	N/A N/A	N/A N/A	NU	No
L6704	N/A N/A	N/A N/A	NU	No
L6706	N/A N/A	N/A N/A	NU	No
L6706	N/A N/A	N/A N/A	NU	No
L6708	N/A N/A	N/A N/A	NU	No
	IN/A	IN/A	UNU	INU

ENHANCED FMAP IDENTIFICATION CRITERIA

	Wiscon Codes Used to	sin Department of Health Se	n Department of Health Services dentify Enhanced Match ARPA Claims	
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas
L6711	N/A	N/A	NU	No
L6712	N/A	N/A	NU	No
L6713	N/A	N/A	NU	No
L6714	N/A	N/A	NU	No
L6721	N/A	N/A	NU	No
L6722	N/A	N/A	NU	No
L6805	N/A	N/A	NU	No
L6810	N/A	N/A	NU	No
L6881	N/A	N/A	NU	No
L6882	N/A	N/A	NU	No
L6890	N/A	N/A	NU	No
L6895	N/A	N/A	NU	No
L6900	N/A	N/A	NU	No
L6905	N/A	N/A	NU	No
L6910	N/A	N/A	NU	No
L6915	N/A	N/A	NU	No
L6920	N/A	N/A	NU	No
L6925	N/A	N/A	NU	No
L6930	N/A	N/A	NU	No
L6935	N/A	N/A	NU	No
L6940	N/A	N/A	NU	No
L6945	N/A	N/A	NU	No
L6950	N/A	N/A	NU	No
L6955	N/A	N/A	NU	No
L6960	N/A	N/A	NU	No
L6965	N/A	N/A	NU	No
L6970	N/A	N/A	NU	No
L6975	N/A	N/A	NU	No
L7040	N/A	N/A	NU	No
L7040	N/A	N/A	NU	No
L7170	N/A	N/A	NU	No
L7180	N/A	N/A	NU	No
L7185	N/A	N/A	NU	No
L7186	N/A	N/A	NU	No
L7190	N/A	N/A	NU	No
L7191	N/A	N/A	NU	No
L7360	N/A	N/A	NU	No
L7362	N/A	N/A	NU	No
L7364	N/A	N/A	NU	No
L7366	N/A	N/A	NU	No
L7367	N/A	N/A	NU	No
L7368	N/A	N/A	NU	No
L7400	N/A	N/A	NU	No
L7600	N/A	N/A	NU	No
L7700	N/A	N/A	NU	No
L8000	N/A	N/A	NU	No
L8010	N/A	N/A	NU	No
L8015	N/A	N/A	NU	No
L8020	N/A	N/A	NU	No
L8030	N/A	N/A	NU	No
L8031	N/A	N/A	NU	No
L8032	N/A	N/A N/A	NU	No
L8033	N/A	N/A N/A	NU	No
L8040	N/A N/A	N/A N/A	NU	No
L8040	N/A N/A	N/A N/A	NU	No
L004 I	N/A N/A	N/A N/A	NU	INU

ENHANCED FMAP IDENTIFICATION CRITERIA

		Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims		
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increas
L8043	N/A	N/A	NU	No
L8044	N/A	N/A	NU	No
L8045	N/A	N/A	NU	No
L8046	N/A	N/A	NU	No
L8047	N/A	N/A	NU	No
L8049	N/A	N/A	NU	No
L8300	N/A	N/A	NU	No
L8310	N/A	N/A	NU	No
L8320	N/A	N/A	NU	No
L8330	N/A	N/A	NU	No
L8400	N/A	N/A	NU	No
L8410	N/A	N/A	NU	No
L8415	N/A	N/A	NU	No
L8417	N/A	N/A	NU	No
L8420	N/A	N/A	NU	No
L8430	N/A	N/A	NU	No
L8435	N/A	N/A	NU	No
L8440	N/A	N/A	NU	No
L8460	N/A	N/A	NU	No
L8465	N/A	N/A	NU	No
L8470	N/A	N/A	NU	No
L8480	N/A	N/A	NU	No
L8485	N/A	N/A	NU	No
L8500	N/A	N/A	NU	No
L8501	N/A	N/A	NU	No
L8507	N/A	N/A	NU	No
L8509	N/A	N/A	NU	No
L8510	N/A	N/A	NU	No
L8511	N/A	N/A	NU	No
L8603	N/A	N/A	NU	No
L8604	N/A	N/A	NU	No
L8605	N/A	N/A	NU	No
L8606	N/A	N/A	NU	No
L8614	N/A	N/A	NU	No
L8615	N/A	N/A	NU	No
L8616	N/A	N/A	NU	No
L8617	N/A	N/A	NU	No
L8618	N/A	N/A	NU	No
L8619	N/A	N/A	NU	No
L8621	N/A	N/A	NU	No
L8622	N/A	N/A	NU	No
L8623	N/A	N/A	NU	No
L8624	N/A	N/A	NU	No
L8625	N/A	N/A	NU	No
L8629	N/A	N/A	NU	No
L8680	N/A	N/A	NU	No
L8685	N/A	N/A	NU	No
L8686	N/A	N/A	NU	No
L8687	N/A	N/A	NU	No
L8688	N/A	N/A	NU	No
L8690	N/A N/A	N/A N/A	NU	No
L8691	N/A N/A	N/A N/A	NU	No
L8692	N/A N/A	N/A N/A	NU	No
	N/A N/A	N/A N/A	NU NU	
L8693	N/A N/A	N/A N/A	NU NU	No No
L8694				

ENHANCED FMAP IDENTIFICATION CRITERIA

Wisconsin Department of Health Services Codes Used to Identify Enhanced Match ARPA Claims				
Procedure Code	Provider Contract	Billing Provider Type	Modifier	Reimbursement Increase
S8270	N/A	N/A	NU	No
S8420	N/A	N/A	RR	No
S8420	N/A	N/A	NU	No
S8421	N/A	N/A	NU	No
S8422	N/A	N/A	RR	No
S8422	N/A	N/A	NU	No
S8423	N/A	N/A	RR	No
S8423	N/A	N/A	NU	No
S8424	N/A	N/A	NU	No
S8425	N/A	N/A	RR	No
S8425	N/A	N/A	NU	No
S8426	N/A	N/A	RR	No
S8426	N/A	N/A	NU	No
S8427	N/A	N/A	NU	No
S8428	N/A	N/A	NU	No
S8999	N/A	N/A	NU	No
T5001	N/A	N/A	RR	No
V2623	N/A	N/A	NU	No
V2624	N/A	N/A	NU	No
V2625	N/A	N/A	NU	No
V2626	N/A	N/A	NU	No
V2627	N/A	N/A	NU	No

This material assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The material was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adults programs. It may not be appropriate for other purposes. Milliman does not intend to benefit, and assumes no duty or liability to, other parties who receive this work. This material should only be reviewed in its entirety.

APPENDIX E

Actuarial Certification

This report assumes the reader is familiar with the State of Wisconsin's Medicaid program, its benefits, and rate setting principles. The report was prepared solely to provide assistance to DHS to set 2023 capitation rates for the BadgerCare Plus Standard and Childless Adult Programs. It may not be appropriate for other purposes. Milliman does not intend to benefit and assumes no duty or liability to other parties who receive this work. This report should only be reviewed in its entirety.

State of Wisconsin Department of Health Services Calendar Year 2023 Capitation Rate Development BadgerCare Plus Standard and Childless Adult Programs



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Shelly S. Brandel, FSA, MAAA Principal and Consulting Actuary

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November 30, 2022

Wisconsin Department of Health Services BadgerCare Plus Standard and Childless Adults Medicaid Managed Care Programs January through December 2023 Capitation Rates Actuarial Certification

I, Shelly S. Brandel, am associated with the firm of Milliman, Inc. and am a member of the American Academy of Actuaries and meet its Qualification Standards for Statements of Actuarial Opinion. I have been retained by the Wisconsin Department of Health Services (DHS) to perform an actuarial certification of the BadgerCare Plus (BCP) Standard and Childless Adults program capitation rates for January through December 2023 for filing with the Centers for Medicare and Medicaid Services (CMS). I reviewed the calculated capitation rates and am familiar with the relevant requirements of 42 CFR 438, the CMS "Appendix A, PAHP, PIHP, and MCO Contracts Financial Review Documentation for At-risk Capitated Contracts Ratesetting," the 2022 - 2023 Medicaid Managed Care Rate Development Guide, and Actuarial Standard of Practice (ASOP) 49.

To the best of my information, knowledge, and belief, the 2023 BCP capitation rates offered by DHS are in compliance with the relevant requirements of § CFR 438.3(c), 438.3(e), 438.4, 438.5, 438.6, and 438.7.

The attached actuarial report describes the capitation rate setting methodology.

In my opinion, the capitation rates are actuarially sound, as defined in ASOP 49, were developed in accordance with generally accepted actuarial principles and practices, and are appropriate for the populations to be covered and the services to be furnished under the contract.

In making my opinion, I relied upon the accuracy of the underlying records, data summaries, and calculations prepared by DHS, as well as encounter data and financial data summaries prepared by the participating HMOs. A copy of the reliance letter received from DHS is attached and constitutes part of this opinion. I did not audit the data and calculations, but did review them for reasonableness and consistency and did not find material defects. In other respects, my examination included such review of the underlying assumptions and methods used and such tests of the calculations as I considered necessary.

The capitation rates developed may not be appropriate for any specific HMO. Any HMO will need to review the rates in relation to the benefits provided. Each HMO should compare the rates with its own experience, expenses, capital and surplus, and profit requirements prior to agreeing to contract with DHS. The HMO may require rates above, equal to, or below the actuarially sound capitation rates.

Actuarial methods, considerations, and analyses used in forming my opinion conform to the appropriate Standards of Practice as promulgated from time-to-time by the Actuarial Standards Board, whose standards form the basis of this Statement of Opinion.

It should be emphasized that capitation rates are a projection of future costs based on a set of assumptions. Actual costs will be dependent on each contracted HMO's situation and experience.



Wisconsin Department of Health Services BadgerCare Plus Standard and Childless Adults Programs January – December 2023 Capitation Rates Actuarial Certification November 30, 2022 Page 2 of 2

This Opinion assumes the reader is familiar with the Wisconsin Medicaid program, Medicaid eligibility rules, and actuarial rating techniques. The Opinion is intended for the State of Wisconsin and Centers for Medicare and Medicaid Services and should not be relied on by other parties. The reader should be advised by actuaries or other professionals competent in the area of actuarial rate projections of the type in this Opinion, so as to properly interpret the projection results.

Shelly S. Brandel Member, American Academy of Actuaries

DIVISION OF MEDICAID SERVICES

Tony Evers Governor



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Karen E. Timberlake Secretary

> November 1, 2022 Ms. Shelly S. Brandel, FSA Principal and Consulting Actuary Milliman, Inc. 17335 Golf Parkway, Suite 100 Brookfield, WI 53045

RE: January 1, 2023 through December 31, 2023 Wisconsin Medicaid BadgerCare Plus and Supplemental Security Income (SSI) Managed Care Rate Development Data Reliance Letter

Dear Shelly:

1.

I, Grant Cummings, Director for the Bureau of Rate Setting for the Wisconsin Department of Health Services (DHS), hereby affirm that the data prepared and submitted to Milliman, Inc. (Milliman) for the purpose of certifying Wisconsin Medicaid BadgerCare Plus and Supplemental Security Income (SSI) rate development for 2023 were prepared under my direction, and to the best of my knowledge and belief are accurate and complete. This includes the following information supporting the rate development:

- Data files supporting the January December 2023 capitation rate development, including:
 - a. Fee-for-service claim data
 - b. HMO encounter data
 - c. Eligibility data
 - d. 2022 and 2023 APR-DRG and per diem payment rates and parameters for the Wisconsin Medicaid FFS program
 - e. 2022 and 2023 EAPG and non-EAPG outpatient facility payment rates and parameters for the Wisconsin Medicaid FFS program
- 2. Other supporting data, including:
 - a. Monthly identification of ventilator-dependent members
 - b. HMO financial data
 - c. Projected 2023 member months
 - d. 2023 provider access payment funding amounts
 - e. Historical performance withhold payments
 - f. Information regarding program changes including Medicaid fee schedule changes
 - g. Details regarding the scope of HMO covered services and eligible recipients
 - h. Identification of claims eligible for enhanced federal match
 - i. 2023 directed payment preprints submitted to CMS
 - j. Other computer files and clarifying correspondence

Milliman relied on DHS for the collection and re-pricing of the FFS and encounter data to the Medicaid fee schedule amount at the time of each incurred claim. Milliman relied on the HMOs to provide accurate financial data as certified by the HMOs. Milliman did not audit the data, but assessed the data for reasonableness.

Sincerely,

that Carringo

Grant Cummings Director, Bureau of Rate Setting Wisconsin Department of Health Services

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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.

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