



BOARD OF HEALTH Meeting Agenda for July 28, 2022 at 9:00 AM

1. Call to Order
 - a. Opening ceremonies – Pledge Allegiance to the Flag of the United States of America
 - b. Roll Call
 - c. Approval of the Agenda*
 - d. Approval of the Minutes from 6/23/2022*
2. Presentation on MERS Annual Actuarial Valuation Report – Marne Daggett
3. Public Comment
4. Health Officer’s Report
5. Medical Director’s Report
6. Committee Reports
 - a. Finance Committee – Did not meet.
 - b. Program, Policies, and Appeals – Did not meet.
7. Financial Reports
 - a. Approve Payments*
 - b. Review Financials
8. New Business
 - a. PA 152 Public Employer Contributions to Medical Benefit Plans*
 - b. Medical Benefit Plan*
9. Departmental Reports
 - a. Personal Health & Disease Prevention
 - b. Environmental Health
 - c. Area Agency on Aging
10. Health Officer Evaluation
11. Public Comment
12. Adjournment - Next meeting: August 25, 2022

Public Comment:

For the purpose of public participation during public hearings or during the public comment portion of a meeting, every speaker prior to the beginning of the meeting is requested but not required to provide the Board with his or her name, address and subject to be discussed. Each speaker will be allowed to speak for no more than three (3) minutes at each public comment opportunity. Board of Health By-laws, Article V, Section 3



June 23, 2022 – Board of Health Meeting Minutes

The Branch-Hillsdale-St. Joseph Community Health Agency Board of Health meeting was called to order by Chair, Tom Matthew at 9:00 AM with the Pledge of Allegiance to the Flag of the United States led by Mr. Houtz. Roll call was completed as follows: Tom Matthew, Mark Wiley, Brent Leininger, Kathy Pangle, Jon Houtz, and Jared Hoffmaster.

Also present from BHSJ: Rebecca Burns, Karen Luparello, Theresa Fisher, Kali Nichols, and Laura Sutter.

Mr. Hoffmaster moved to approve the agenda, with support from Ms. Pangle. The motion passed unopposed.

Mr. Wiley moved to approve the minutes from the May 26, 2022, meeting with support from Mr. Leininger. The motion passed unopposed.

Public Comment: Public comment was given by two (2) residents.

Rebecca Burns, Health Officer, reviewed her monthly report. Items included: Public Health Funding, NALBOH, Area Agency on Aging IIC Budget Amendments, Strategic Planning, COVID-19 After Action Report, Highly Pathogenic Avian Influenza (HPAI), Community Health Workers, July Board of Health Meeting, COVID Today, COVID Vaccinations, COVID-19 Testing, Coldwater Office, Sturgis Office, Hillsdale Office, Three Rivers Office, Family Planning, and Health Promotion & Education update.

Dr. Luparello reviewed the Medical Director's monthly report. This month's educational report was titled, "Monkeypox".

Committee Reports:

- Finance Committee – Mr. Leininger moved to approve the minutes from the May 26, 2022 and the June 20, 2022 meetings with support from Ms. Pangle. The motion passed unopposed.
- Program, Policy, and Appeals Committee – Mr. Wiley moved to approve the minutes from the June 20, 2022 meeting with support from Mr. Hoffmaster. The motion passed unopposed.

Financial Reports/Expenditures

- Mr. Leininger moved to approve the expenditures as reported with support from Mr. Hoffmaster. The motion passed unopposed.

Unfinished Business

- None

New Business:

- Mr. Wiley moved to approve the AAA FY23-25 Multi-Year Plan/FY23 Annual Implementation Plan as presented, with support from Ms. Pangle. A roll call vote was taken and the motion passed 6-0 (Mr. Wiley, Yes; Ms. Pangle, Yes; Mr. Matthew, Yes; Mr. Houtz, Yes; Mr. Hoffmaster, Yes; Mr. Leininger, Yes).
- Mr. Leininger moved to FY21/22 Budget Amendment #2 as presented, with support from Mr. Hoffmaster. A roll call vote was taken and the motion passed 6-0 (Mr. Wiley, Yes; Ms. Pangle, Yes; Mr. Matthew, Yes; Mr. Houtz, Yes; Mr. Hoffmaster, Yes; Mr. Leininger, Yes).
- Mr. Hoffmaster moved to forward with the Coldwater building security project as presented, with support from Mr. Leininger. The motion passed unopposed.
- Mr. Leininger moved to accept the bid from US Systems Inc. to install video recording equipment in the Coldwater conference room, with support from Mr. Hoffmaster. The motion passed unopposed.
- Mr. Hoffmaster moved to approve the FY22/23 Original Budget with support from Mr. Leininger. The motion passed unopposed.
- Mr. Leininger moved to accept the bid from TM Asphalt Sealing, LLC for replacing the parking lot at the Three Rivers location, including option #1 to be paid when the sealing is completed. The motion received support from Ms. Pangle. The motion passed unopposed.
- Mr. Hoffmaster moved to approve the MCDC Dental Incentive Contract as presented, with support from Ms. Pangle. A roll call vote was taken and the motion passed 6-0 (Mr. Wiley, Yes; Ms. Pangle, Yes; Mr. Matthew, Yes; Mr. Houtz, Yes; Mr. Hoffmaster, Yes; Mr. Leininger, Yes).
- Mr. Wiley moved to record public comment in the minutes, as public comment was given by a certain number of citizens. The motion was supported by Mr. Hoffmaster. The motion passed unopposed.
- The Agency's Holiday Schedule was discussed, but no action was taken.

Departmental Reports:

- Environmental Health
- Area Agency on Aging
- Personal Health & Disease Prevention

Public Comment: Public comment was given by two (2) residents.

With no further business, Mr. Leininger moved to adjourn the meeting with support from Mr. Hoffmaster. The motion passed and the meeting was adjourned at 10:34 AM.

Respectfully Submitted by:



Theresa Fisher,
Administrative Services Director
Secretary to the Board of Health



Municipal Employees' Retirement System of Michigan

Annual Actuarial Valuation Report

December 31, 2021 - Branch-Hillsdale-St Joseph Comm Hlth
Agcy (1202)





Spring, 2022

Branch-Hillsdale-St Joseph Comm Hlth Agcy

In care of:
Municipal Employees' Retirement System of Michigan
1134 Municipal Way
Lansing, Michigan 48917

This report presents the results of the Annual Actuarial Valuation, prepared for Branch-Hillsdale-St Joseph Comm Hlth Agcy (1202) as of December 31, 2021. The report includes the determination of liabilities and contribution rates resulting from the participation in the Municipal Employees' Retirement System of Michigan ("MERS"). This report contains the minimum actuarially determined contribution requirement, in alignment with the MERS Plan Document, Actuarial Policy, the Michigan Constitution, and governing statutes. Branch-Hillsdale-St Joseph Comm Hlth Agcy is responsible for the employer contributions needed to provide MERS benefits for its employees and former employees.

The purposes of this valuation are to:

- Measure funding progress as of December 31, 2021,
- Establish contribution requirements for the fiscal year beginning January 1, 2023,
- Provide information regarding the identification and assessment of risk,
- Provide actuarial information in connection with applicable Governmental Accounting Standards Board (GASB) statements, and
- Provide information to assist the local unit of government with state reporting requirements.

This valuation assumed the continuing ability of the plan sponsor to make the contributions necessary to fund this plan. A determination regarding whether or not the plan sponsor is actually able to do so is outside our scope of expertise and was not performed.

The findings in this report are based on data and other information through December 31, 2021. The valuation was based upon information furnished by MERS concerning Retirement System benefits, financial transactions, plan provisions and active members, terminated members, retirees and beneficiaries. We checked for internal reasonability and year-to-year consistency, but did not audit the data. We are not responsible for the accuracy or completeness of the information provided by MERS.

The Municipal Employees' Retirement Act, PA 427 of 1984 and the MERS' Plan Document Article VI Sec. 71 (1)(d), provides the MERS Board with the authority to set actuarial assumptions and methods after consultation with the actuary. As the fiduciary of the plan, the MERS Retirement Board sets certain assumptions for funding and GASB purposes. These assumptions are reviewed regularly through a comprehensive study, most recently in the Fall of 2021. The MERS Retirement Board adopted a Dedicated Gains Policy at the February 17, 2022 Board meeting. The Dedicated Gains Policy will automatically reduce the assumed rate of investment return in conjunction with recognizing excess investment gains to mitigate the impact on employer contributions the first year. The new policy is effective with this December 31, 2021 annual actuarial valuation, and is reflected in the funded status and fiscal year 2023 contributions as shown in the Executive Summary.

The Michigan Department of Treasury provides required assumptions to be used for purposes of Public Act 202 reporting. These assumptions are for reporting purposes only and do not impact required contributions. Please refer to the State Reporting page found at the end of this report for information for this filing.

For a full list of all the assumptions used, please refer to the division-specific assumptions described in table(s) in this report, and to the Appendix on the MERS website at:

<https://www.mersofmich.com/Portals/0/Assets/Resources/AAV-Appendix/MERS-2021AnnualActuarialValuation-Appendix.pdf>

The actuarial assumptions used for this valuation, including the assumed rate of investment return, are reasonable for purposes of the measurement.

This report reflects the impact of COVID-19 experience through December 31, 2021. It does not reflect the ongoing impact of COVID-19, which is likely to influence demographic and economic experience, at least in the short term. We will continue to monitor these developments and their impact on the MERS Defined Benefit and Hybrid plans. Actual future experience will be reflected in each subsequent annual valuation, as experience emerges.

This report has been prepared by actuaries who have substantial experience valuing public employee retirement systems. To the best of our knowledge, the information contained in this report is accurate and fairly presents the actuarial position of Branch-Hillsdale-St Joseph Comm Hlth Agcy as of the valuation date. All calculations have been made in conformity with generally accepted actuarial principles and practices, with the Actuarial Standards of Practice issued by the Actuarial Standards Board, and with applicable statutes.

David T. Kausch, Rebecca L. Stouffer, and Mark Buis are members of the American Academy of Actuaries. These actuaries meet the Academy's Qualification Standards to render the actuarial opinions contained herein. The signing actuaries are independent of the plan sponsor. GRS maintains independent consulting agreements with certain local units of government for services unrelated to the actuarial consulting services provided in this report.



Branch-Hillsdale-St Joseph Comm Hlth Agcy
Spring, 2022
Page 3

The Retirement Board of the Municipal Employees' Retirement System of Michigan confirms that the System provides for payment of the required employer contribution as described in Section 20m of Act No. 314 of 1965 (MCL 38.1140m).

This information is purely actuarial in nature. It is not intended to serve as a substitute for legal, accounting, or investment advice.

This report was prepared at the request of the MERS Retirement Board and may be provided only in its entirety by the municipality to other interested parties (MERS customarily provides the full report on request to associated third parties such as the auditor for the municipality). GRS is not responsible for the consequences of any unauthorized use. This report should not be relied on for any purpose other than the purposes described herein. Determinations of financial results, associated with the benefits described in this report, for purposes other than those identified above may be significantly different.

If you have reason to believe that the plan provisions are incorrectly described, that important plan provisions relevant to this valuation are not described, that conditions have changed since the calculations were made, that the information provided in this report is inaccurate or is in anyway incomplete, or if you need further information in order to make an informed decision on the subject matter in this report, please contact your Regional Manager at 1.800.767.MERS (6377).

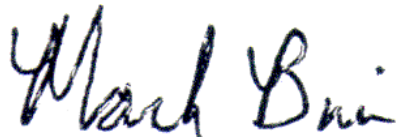
Sincerely,
Gabriel, Roeder, Smith & Company



David T. Kausch, FSA, FCA, EA, MAAA



Rebecca L. Stouffer, ASA, FCA, MAAA



Mark Buis, FSA, FCA, EA, MAAA



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Executive Summary

Funded Ratio

The funded ratio of a plan is the percentage of the dollar value of the actuarial accrued liability that is covered by the actuarial value of assets. While the funded ratio may be a useful plan measurement, understanding a plan's funding trend may be more important than a particular point in time. Refer to Table 7 to find a history of this information.

	12/31/2021	12/31/2020
Funded Ratio*	93%	83%

* Reflects assets from Surplus divisions, if any.

Throughout this report are references to valuation results generated prior to the 2018 valuation date. Results prior to 2018 were received directly from the prior actuary or extracted from the previous valuation system by MERS's technology service provider.

Required Employer Contributions

Your required employer contributions are shown in the following table. Employee contributions, if any, are in addition to the employer contributions.

Effective for the December 31, 2021 valuation, the MERS Retirement Board has adopted a Dedicated Gains Policy which allows for recognition of asset gains in excess of a set threshold in combination with lowering the assumed rate of investment return (discussed below). Changes to these assumptions and methods are effective for contributions beginning in 2023. Effective with the 2020 and 2019 valuations respectively, the MERS Retirement Board adopted updated demographic and economic assumptions. The combined impact of the prior demographic and economic assumption changes may be phased in. The remaining combined phase-in period is three years for all assumption changes.

By default, MERS will invoice you based on the amount in the “No Phase-in” columns. This amount will be considered the minimum required contribution unless you request to be billed the “Phase-in” rates. If you wish to be billed using the phased-in rates, please contact MERS, at which point the alternate minimum required contribution will be the amount in the “Phase-in” columns.

	Percentage of Payroll				Monthly \$ Based on Projected Payroll			
	Phase-in	No Phase-in	Phase-in	No Phase-in	Phase-in	No Phase-in	Phase-in	No Phase-in
Valuation Date:	12/31/2021	12/31/2021	12/31/2020	12/31/2020	12/31/2021	12/31/2021	12/31/2020	12/31/2020
Fiscal Year Beginning:	January 1, 2023	January 1, 2023	January 1, 2022	January 1, 2022	January 1, 2023	January 1, 2023	January 1, 2022	January 1, 2022
Division								
01 - Gnrl					\$ 36,810	\$ 43,312	\$ 39,596	\$ 49,349
Total Municipality - Estimated Monthly Contribution					\$ 36,810	\$ 43,312	\$ 39,596	\$ 49,349
Total Municipality - Estimated Annual Contribution					\$ 441,720	\$ 519,744	\$ 475,152	\$ 592,188

Employee contribution rates:

Valuation Date:	Employee Contribution Rate	
	12/31/2021	12/31/2020
Division		
01 - Gnrl	3.00%	3.00%

The employer may contribute more than the minimum required contributions, as these additional contributions will earn investment income and may result in lower future contribution requirements. Employers making contributions in excess of the minimum requirements may elect to apply the excess contribution immediately to a particular division, or segregate the excess into one or more of what MERS calls “Surplus” divisions. An election in the first case would immediately reduce any unfunded accrued liability and lower the amortization payments throughout the remaining amortization period. An election to set up Surplus divisions would not immediately lower future contributions, however the assets from the Surplus division could be transferred to an unfunded division in the future to reduce the unfunded liability in future years, or to be used to pay all or a portion of the minimum required contribution in a future year. For purposes of this report, the assets in any Surplus division have been included in the municipality’s total assets, unfunded accrued liability, and funded status; however, these assets are not used in calculating the minimum required contribution.

MERS strongly encourages employers to contribute more than the minimum contribution shown above. With the implemented Dedicated Gains policy, market gains and losses will continue to be smoothed over five years; however, since excess return are being used to lower the investment assumption, there will be less gains to smooth in down markets. Having additional funds in Surplus divisions will assist plans with navigating any market volatility.



Assuming that experience of the plan meets actuarial assumptions:

- To accelerate to a 100% funding ratio in 10 years, estimated monthly employer contributions for the fiscal year beginning in 2023 for the entire employer would be \$48,476, instead of \$43,312.

How and Why Do These Numbers Change?

In a defined benefit plan, contributions vary from one annual actuarial valuation to the next as a result of the following:

- Changes in benefit provisions (see Table 2),
- Changes in actuarial assumptions and methods (see the Appendix), and
- Experience of the plan (investment experience and demographic experience); this is the difference between actual experience of the plan and the actuarial assumptions.

These impacts are reflected in various tables in the report. For more information, please contact your Regional Manager.

Comments on Investment Rate of Return Assumption

A defined benefit plan is funded by employer contributions, participant contributions, and investment earnings. Investment earnings have historically provided a significant portion of the funding. The larger the share of benefits being provided from investment returns, the smaller the required contributions, and vice versa. Determining the contributions required to prefund the promised retirement benefits requires an assumption of what investment earnings are expected to add to the fund over a long period of time. This is called the **Investment Return Assumption**.

The MERS Investment Return Assumption is **7.00%** per year. This, along with all of our other actuarial assumptions, is reviewed at least every five years in an Experience Study that compares the assumptions used against actual experience and recommends adjustments if necessary. If your municipality would like to explore contributions at lower assumed investment return assumptions, please review the “What If” projection scenarios later in this report.

Assumption and Method Change in 2021

Effective February 17, 2022, the MERS Retirement Board adopted a dedicated gains policy that automatically adjusts the assumed rate of investment return by using excess asset gains to mitigate large increases in required contributions to the Plan. Full details of this dedicated gains policy are available in the Actuarial Policy found on the MERS [website](#). Some goals of the dedicated gains policy are to:

- Provide a systematic approach to lower the assumed rate of investment return between experience studies, and
- Use excess gains to cover both the increase in normal cost and any increase in UAL payment the first year after implementation (i.e., minimize the first-year impact (i.e., increase) in employer contributions).

The dedicated gains policy has been implemented with the December 31, 2021 annual actuarial valuation. After initial application of the smoothing method, remaining market gains were used to lower the assumed rate of investment return from 7.35% to 7.00%. The December 31, 2021 valuation liabilities were developed using this new, lower assumption. Additionally, as a result of recognizing excess market gains, the valuation



assets used to fund these liabilities are 7.2% higher than if there were no dedicated gain policy. The combined impact of these changes will minimize the first-year impact on employer contributions and may result in an increase or a decrease in employer contributions.

Comments on Asset Smoothing

To avoid dramatic spikes and dips in annual contribution requirements due to short-term fluctuations in asset markets, MERS applies a technique called **asset smoothing**. This spreads out each year's investment gains or losses over the prior year and the following four years. After initial application of asset smoothing, remaining excess market gains are used to buy down the assumed rate of investment return and increase the level of valuation assets, to the extent allowed by the dedicated gains policy. This smoothing method is used to determine your actuarial value of assets (valuation assets), which is then used to determine both your funded ratio and your required contributions. **The (smoothed) actuarial rate of return for 2021 was 17.04%, while the actual market rate of return was 13.97%.** To see historical details of the market rate of return compared to the smoothed actuarial rate of return, refer to this report's Appendix or view the "[How Smoothing Works](#)" [video](#) on the [Defined Benefit resource page](#) of the MERS website.

As of December 31, 2021, the actuarial value of assets is just below 100% of market value due to asset smoothing and dedicated gains. This means that rate of return on the actuarial value of assets should exceed the actuarial assumption in the next few years provided that the annual market returns meet or exceed the 7.00% investment return assumption. When all assumptions are met, contribution rates are expected to stay approximately level as a percent of payroll (dollar amounts are expected to increase with wage inflation of 3.0% each year).

As of December 31, 2021, the market value of assets and actuarial value of assets are very similar, resulting in a funded percentage that is not materially different.

Alternate Scenarios to Estimate the Potential Volatility of Results ("What If Scenarios")

The calculations in this report are based on assumptions about long-term economic and demographic behavior. These assumptions will never materialize in a given year, except by coincidence. Therefore, the results will vary from one year to the next. The volatility of the results depends upon the characteristics of the plan. For example:

- Open divisions that have substantial assets compared to their active employee payroll will have more volatile employer contribution rates due to investment return fluctuations.
- Open divisions that have substantial accrued liability compared to their active employee payroll will have more volatile employer contribution rates due to demographic experience fluctuations.
- Small divisions will have more volatile contribution patterns than larger divisions because statistical fluctuations are relatively larger among small populations.
- Shorter amortization periods result in more volatile contribution patterns.

Many assumptions are important in determining the required employer contributions. In the following table, we show the impact of varying the Investment Return assumption. Lower investment returns would generally result in higher required employer contributions, and vice versa. The three economic scenarios below provide a quantitative risk assessment for the impact of investment returns on the plan's future financial condition for funding purposes.

The relative impact of the economic scenarios below will vary from year to year, as the participant



demographics change. The impact of each scenario should be analyzed for a given year, not from year to year. The results in the table are based on the December 31, 2021 valuation and are for the municipality in total, not by division. These results do not reflect a phase-in of the impact of the actuarial assumptions updated in the 2020 and 2019 valuations. There is no phase-in with dedicated gains.

It is important to note that calculations in this report are mathematical estimates based upon assumptions regarding future events, which may or may not materialize. Actuarial calculations can and do vary from one valuation to the next, sometimes significantly depending on the group's size. Projections are not predictions. Future valuations will be based on actual future experience.

12/31/2021 Valuation Results	Lower Future Annual Returns	Lower Future Annual Returns	Valuation Assumptions
Investment Return Assumption	5.00%	6.00%	7.00%
Accrued Liability	\$ 24,115,417	\$ 21,439,490	\$ 19,207,905
Valuation Assets ¹	\$ 17,864,138	\$ 17,864,138	\$ 17,864,138
Unfunded Accrued Liability	\$ 6,251,279	\$ 3,575,352	\$ 1,343,767
Funded Ratio	74%	83%	93%
Monthly Normal Cost	\$ 19,320	\$ 14,376	\$ 10,676
Monthly Amortization Payment	\$ 69,418	\$ 50,363	\$ 32,636
Total Employer Contribution²	\$ 88,738	\$ 64,739	\$ 43,312

¹ The Valuation Assets include assets from Surplus divisions, if any.

² If assets exceed accrued liabilities for a division, the division may have an overfunding credit to reduce the division's employer contribution requirement. If the overfunding credit is larger than the normal cost, the division's full credit is included in the municipality's amortization payment above but the division's total contribution requirement is zero. This can cause the displayed normal cost and amortization payment to not add up to the displayed total employer contribution.

Projection Scenarios

The next two pages show projections of the plan's funded ratio and computed employer contributions under the actuarial assumptions used in the valuation and alternate economic assumption scenarios. All three projections take into account the past investment experience that will continue to affect the actuarial rate of return in the short term.

The 7.00% scenario provides an estimate of computed employer contributions based on current actuarial assumptions, and a projected 7.00% market return. The other two scenarios may be useful if the municipality chooses to budget more conservatively and make contributions in addition to the minimum requirements. The 6.00% and 5.00% projection scenarios provide an indication of the potential required employer contribution if these assumptions were met over the long term.

Your municipality includes one or more Surplus divisions. Extra contributions in a Surplus division may be used to reduce future employer contributions or to accelerate the date by which the municipality becomes 100% funded. The timing and use of these Surplus assets is discretionary. Certain employers have special funding arrangements that may differ from the Actuarial Policy.

The Funded Percentage graph shows projections of funded status under the 7.00% investment return assumption, both including the Surplus assets (contributed as of the valuation date), and without the Surplus assets. The graph including the Surplus assets assumes these Surplus assets grow with interest and are not used to lower future employer contributions. We modeled the projections including the Surplus assets in this

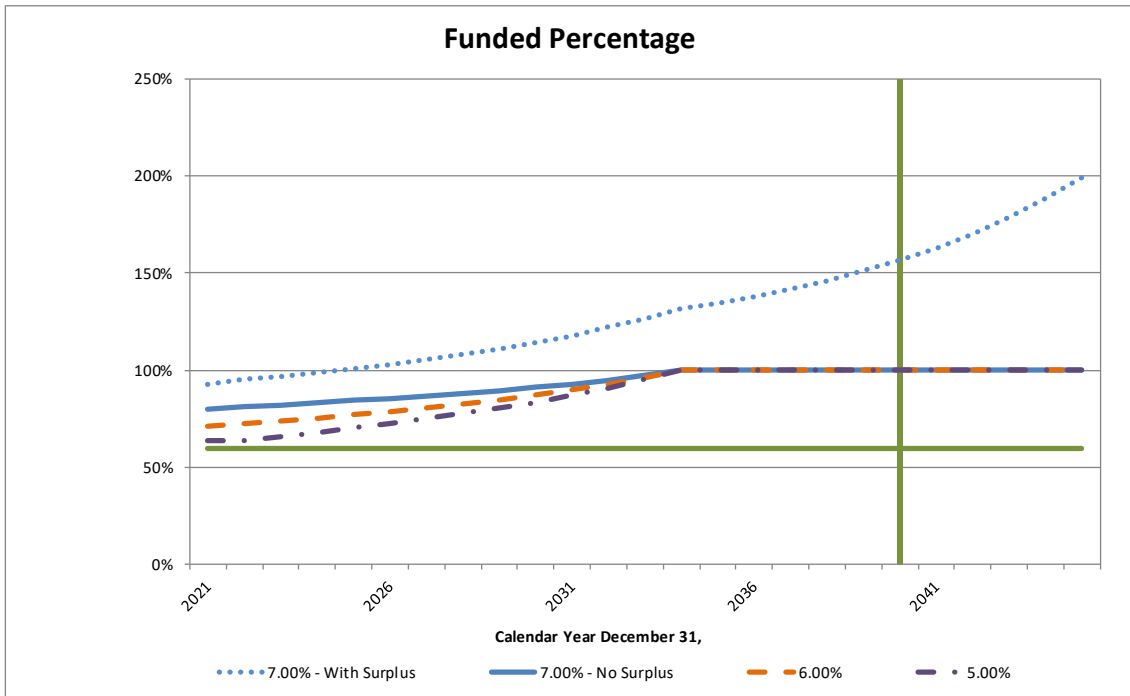


fashion because the use of these assets is discretionary by the employer and we do not know when and how the employer will use them. Once the employer uses these Surplus assets, any future employer contributions are expected to be lower than those shown in the projections.

Valuation Year Ending 12/31	Fiscal Year Beginning 1/1	Actuarial Accrued Liability	Valuation Assets ²	Funded Percentage	Estimated Annual Employer Contribution
7.00%¹ - NO PHASE-IN					
2021	2023	\$ 19,207,905	\$ 15,297,229	80%	\$ 519,744
2022	2024	\$ 19,600,000	\$ 15,900,000	81%	\$ 517,000
2023	2025	\$ 19,900,000	\$ 16,400,000	82%	\$ 519,000
2024	2026	\$ 20,200,000	\$ 16,800,000	83%	\$ 522,000
2025	2027	\$ 20,400,000	\$ 17,200,000	84%	\$ 526,000
2026	2028	\$ 20,500,000	\$ 17,500,000	85%	\$ 531,000
6.00%¹ - NO PHASE-IN					
2021	2023	\$ 21,439,490	\$ 15,297,229	71%	\$ 776,868
2022	2024	\$ 21,800,000	\$ 15,700,000	72%	\$ 783,000
2023	2025	\$ 22,100,000	\$ 16,300,000	74%	\$ 788,000
2024	2026	\$ 22,400,000	\$ 16,900,000	75%	\$ 795,000
2025	2027	\$ 22,500,000	\$ 17,300,000	77%	\$ 804,000
2026	2028	\$ 22,600,000	\$ 17,800,000	79%	\$ 814,000
5.00%¹ - NO PHASE-IN					
2021	2023	\$ 24,115,417	\$ 15,297,229	63%	\$ 1,064,856
2022	2024	\$ 24,500,000	\$ 15,600,000	64%	\$ 1,080,000
2023	2025	\$ 24,800,000	\$ 16,300,000	66%	\$ 1,090,000
2024	2026	\$ 25,000,000	\$ 17,000,000	68%	\$ 1,100,000
2025	2027	\$ 25,100,000	\$ 17,600,000	70%	\$ 1,110,000
2026	2028	\$ 25,200,000	\$ 18,200,000	72%	\$ 1,130,000

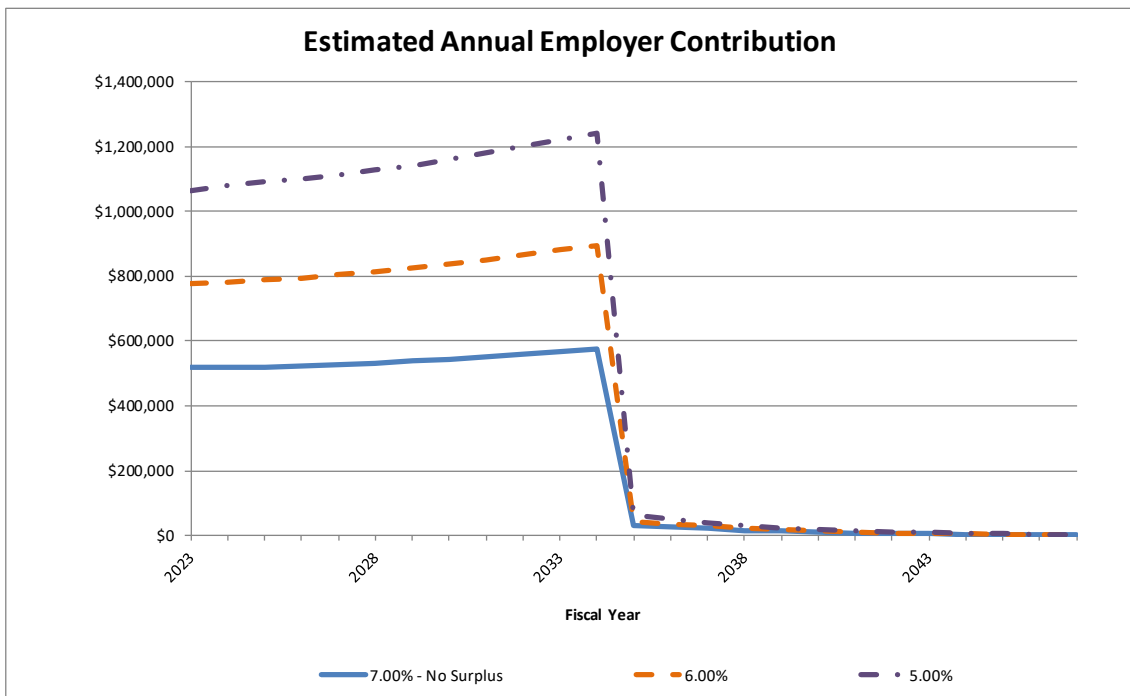
¹ Represents both the interest rate for discounting liabilities and the future investment return assumption on the Market Value of assets.

² Valuation Assets do not include assets from Surplus divisions, if any.



Notes:

All projected funded percentages are shown with no phase-in.
 Assumes assets from Surplus divisions will not be used to lower employer contributions during the projection period.
 The green indicator lines have been added at 60% funded and 19 years following the valuation date for PA 202 purposes.



Notes:

All projected contributions are shown with no phase-in.
 Projected employer contributions do not reflect the use of any assets from the Surplus divisions.



Table 1: Employer Contribution Details for the Fiscal Year Beginning January 1, 2023

Division	Total Normal Cost	Employee Contribut. Rate	Employer Contributions ¹			Computed Employer Contribut. With Phase-In	Blended ER Rate No Phase-In ⁵	Blended ER Rate With Phase-In ⁵	Employee Contribut. Conversion Factor ²
			Employer Normal Cost ⁶	Payment of the Unfunded Accrued Liability ⁴	Computed Employer Contribut. No Phase-In				
Percentage of Payroll									
01 - Gnrl	13.56%	3.00%	-	-	-	-			
Estimated Monthly Contribution³									
01 - Gnrl			\$ 10,676	\$ 32,636	\$ 43,312	\$ 36,810			
Total Municipality			\$ 10,676	\$ 32,636	\$ 43,312	\$ 36,810			
Estimated Annual Contribution³			\$ 128,112	\$ 391,632	\$ 519,744	\$ 441,720			

- ¹ The above employer contribution requirements are in addition to the employee contributions, if any.
- ² If employee contributions are increased/decreased by 1.00% of pay, the employer contribution requirement will decrease/increase by the Employee Contribution Conversion Factor. The conversion factor is usually under 1% because employee contributions may be refunded at termination of employment and not used to fund retirement pensions. Employer contributions will all be used to fund pensions.
- ³ For divisions that are open to new hires, estimated contributions are based on projected fiscal year payroll. Actual contributions will be based on actual reported monthly pays, and will be different from the above amounts. For divisions that will have no new hires (i.e., closed divisions), invoices will be based on the above dollar amounts which are based on projected fiscal year payroll. See description of Open Divisions and Closed Divisions in the Appendix.
- ⁴ Note that if the overfunding credit is larger than the normal cost, the full credit is shown above but the total contribution requirement is zero. This will cause the displayed normal cost and unfunded accrued liability contributions not to add across.
- ⁵ For linked divisions, the employer will be invoiced the Computed Employer Contribution No Phase-in rate shown above for each linked division (a contribution rate for the open division; a contribution dollar for the closed-but-linked division), unless the employer elects to contribute the Blended Employer Contribution rate shown above, by contacting MERS at 800-767-MERS (6377).
- ⁶ For divisions with a negative employer normal cost, employee contributions cover the normal cost and a portion of the payment of any unfunded accrued liability.

Please see the Comments on Asset Smoothing in the Executive Summary of this report.



Table 2: Benefit Provisions

01 - Gnrl: Closed to new hires

	2021 Valuation	2020 Valuation
Benefit Multiplier:	2.00% Multiplier (no max)	2.00% Multiplier (no max)
Normal Retirement Age:	60	60
Vesting:	6 years	6 years
Early Retirement (Unreduced):	55/25	55/25
Early Retirement (Reduced):	50/25	50/25
	55/15	55/15
Final Average Compensation:	5 years	5 years
COLA for Future Retirees:	2.50% (Non-Compound)	2.50% (Non-Compound)
COLA for Current Retirees:	2.50% (Non-Compound)	2.50% (Non-Compound)
Employee Contributions:	3.00%	3.00%
DC Plan for New Hires:	8/1/2015	8/1/2015
Act 88:	Yes (Adopted 8/16/1963)	Yes (Adopted 8/16/1963)

Table 3: Participant Summary

Division	2021 Valuation		2020 Valuation		2021 Valuation		
	Number	Annual Payroll ¹	Number	Annual Payroll ¹	Average Age	Average Benefit Service ²	Average Eligibility Service ²
01 - Gnrl							
Active Employees	25	\$ 1,366,616	31	\$ 1,590,755	54.4	18.4	19.7
Vested Former Employees	21	219,829	18	176,703	51.8	11.8	12.7
Retirees and Beneficiaries	71	1,050,879	69	1,004,974	71.9		
Pending Refunds	18		20				
Total Municipality							
Active Employees	25	\$ 1,366,616	31	\$ 1,590,755	54.4	18.4	19.7
Vested Former Employees	21	219,829	18	176,703	51.8	11.8	12.7
Retirees and Beneficiaries	71	1,050,879	69	1,004,974	71.9		
Pending Refunds	<u>18</u>		<u>20</u>				
Total Participants	135		138				

¹ Annual payroll for active employees; annual deferred benefits payable for vested former employees; annual benefits being paid for retirees and beneficiaries.

² Descriptions can be found under Miscellaneous and Technical Assumptions in the Appendix.

Table 4: Reported Assets (Market Value)

Division	2021 Valuation		2020 Valuation	
	Employer and Retiree ¹	Employee ²	Employer and Retiree ¹	Employee ²
O1 - Gnrl	\$ 14,361,223	\$ 958,633	\$ 13,001,612	\$ 975,675
S1 - Surplus Unassociated	2,570,706	0	1,467,656	0
Municipality Total³	\$ 16,931,929	\$ 958,633	\$ 14,469,268	\$ 975,675
Combined Assets³	\$17,890,563		\$15,444,943	

¹ Reserve for Employer Contributions and Benefit Payments.

² Reserve for Employee Contributions.

³ Totals may not add due to rounding.

The December 31, 2021 valuation assets (actuarial value of assets) are equal to 0.998523 times the reported market value of assets (compared to 0.972357 as of December 31, 2020). Refer to the Appendix for a description of the valuation asset derivation and a detailed calculation of valuation assets.

Assets in the Surplus division(s) are employer assets that have been reserved separately and may be used within the plan at the employer's discretion at some point in the future. These assets are not used in calculating the employer contribution for the fiscal year beginning January 1, 2023.

Table 5: Flow of Valuation Assets

Year Ended 12/31	Employer Contributions		Employee Contributions	Investment Income (Valuation Assets)	Benefit Payments	Employee Contribution Refunds	Net Transfers	Valuation Asset Balance
	Required	Additional						
2011	\$ 151,695	\$ 0	\$ 70,906	\$ 563,898	\$ (441,636)	\$ (20,994)	\$ 0	\$ 11,330,296
2012	156,324	0	69,438	519,180	(464,665)	(18,180)	0	11,592,393
2013	141,200	0	73,865	688,536	(525,060)	(1,511)	0	11,969,423
2014	181,018	0	71,723	681,958	(587,518)	(3,183)	0	12,313,421
2015	219,053	0	85,602	609,083	(613,919)	(2,351)	0	12,610,889
2016	226,464	0	64,400	640,744	(703,219)	(12,094)	0	12,827,184
2017	266,448	0	55,364	763,561	(767,980)	(9,208)	0	13,135,369
2018	258,445	46,080	50,404	471,387	(854,096)	(6,575)	0	13,101,014
2019	276,576	360,686	47,927	622,746	(910,624)	(5,240)	0	13,493,085
2020	316,727	947,935	48,270	1,173,623	(961,641)	0	0	15,017,999
2021	419,196	856,576	44,476	2,569,385	(1,023,634)	(19,860)	0	17,864,138

Notes:

Transfers in and out are usually related to the transfer of participants between municipalities, and to employer and employee payments for service credit purchases (if any) that the governing body has approved.

The investment income column reflects the recognized investment income based on Valuation Assets. It does not reflect the market value investment return in any given year.

The Valuation Asset balance includes assets from Surplus divisions, if any.

Years where historical information is not available will be displayed with zero values.



**Table 6: Actuarial Accrued Liabilities and Valuation Assets
as of December 31, 2021**

Division	Actuarial Accrued Liability					Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
	Active Employees	Vested Former Employees	Retirees and Beneficiaries	Pending Refunds	Total			
O1 - Gnrl	\$ 5,806,004	\$ 2,137,513	\$ 11,235,887	\$ 28,501	\$ 19,207,905	\$ 15,297,229	79.6%	\$ 3,910,676
S1 - Surplus Unassociated	0	0	0	0	0	2,566,909		(2,566,909)
Total	\$ 5,806,004	\$ 2,137,513	\$ 11,235,887	\$ 28,501	\$ 19,207,905	\$ 17,864,138	93.0%	\$ 1,343,767

Please see the Comments on Asset Smoothing in the Executive Summary of this report.

The December 31, 2021 valuation assets (actuarial value of assets) are equal to 0.998523 times the reported market value of assets. Refer to the Appendix for a description of the valuation asset derivation and a detailed calculation of valuation assets.



Table 7: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2007	\$ 9,482,221	\$ 10,006,351	106%	\$ (524,130)
2008	9,927,472	10,353,922	104%	(426,450)
2009	10,250,691	10,640,897	104%	(390,206)
2010	10,697,591	11,006,427	103%	(308,836)
2011	10,827,507	11,330,296	105%	(502,789)
2012	11,406,292	11,592,393	102%	(186,101)
2013	12,163,363	11,969,423	98%	193,940
2014	12,735,860	12,313,421	97%	422,439
2015	14,333,735	12,610,889	88%	1,722,846
2016	14,703,549	12,827,184	87%	1,876,365
2017	15,161,226	13,135,369	87%	2,025,857
2018	15,274,448	13,101,014	86%	2,173,434
2019	16,238,893	13,493,085	83%	2,745,808
2020	18,048,699	15,017,999	83%	3,030,700
2021	19,207,905	17,864,138	93%	1,343,767

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012, 2015, 2019, 2020 and 2021 actuarial valuations.

The Valuation Assets include assets from Surplus divisions, if any.

Years where historical information is not available will be displayed with zero values.

Throughout this report are references to valuation results generated prior to the 2018 valuation date. Results prior to 2018 were received directly from the prior actuary or extracted from the previous valuation system by MERS's technology service provider.

Tables 8 and 9: Division-Based Comparative Schedules

Division 01 - Gnrl

Table 8-01: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2011	\$ 10,827,507	\$ 11,330,296	105%	\$ (502,789)
2012	11,406,292	11,592,393	102%	(186,101)
2013	12,163,363	11,969,423	98%	193,940
2014	12,735,860	12,313,421	97%	422,439
2015	14,333,735	12,610,889	88%	1,722,846
2016	14,703,549	12,827,184	87%	1,876,365
2017	15,161,226	13,135,369	87%	2,025,857
2018	15,274,448	13,101,014	86%	2,173,434
2019	16,238,893	13,147,917	81%	3,090,976
2020	18,048,699	13,590,913	75%	4,457,786
2021	19,207,905	15,297,229	80%	3,910,676

Notes: Actuarial assumptions were revised for the 2011, 2012, 2015, 2019, 2020 and 2021 actuarial valuations.

The percent funded does not reflect valuation assets from Surplus divisions, if any.

Table 9-01: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2011	59	\$ 2,294,630	5.76%	3.00%
2012	64	2,374,536	7.60%	3.00%
2013	61	2,317,690	9.00%	3.00%
2014	61	2,383,929	9.50%	3.00%
2015	58	2,408,692	\$ 27,324	3.00%
2016	49	1,974,029	\$ 25,380	3.00%
2017	42	1,727,981	\$ 25,608	3.00%
2018	40	1,673,482	\$ 27,694	3.00%
2019	32	1,439,800	\$ 34,933	3.00%
2020	31	1,590,755	\$ 49,349	3.00%
2021	25	1,366,616	\$ 43,312	3.00%

1 For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

2 For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 reflect the employer contribution requirement without phase-in. If applicable, the current phase-in contribution is shown in Table 1.

See the Benefit Provision History, later in this report, for past benefit provision changes.

Years where historical information is not available will be displayed with zero values.



Division S1 - Surplus Unassociated

Table 8-S1: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2011	\$ 0	\$ 0		\$ 0
2012	0	0		0
2013	0	0		0
2014	0	0		0
2015	0	0		0
2016	0	0		0
2017	0	0		0
2018	0	0		0
2019	0	345,168		(345,168)
2020	0	1,427,086		(1,427,086)
2021	0	2,566,909		(2,566,909)

Notes: Actuarial assumptions were revised for the 2011, 2012, 2015, 2019, 2020 and 2021 actuarial valuations.

Years where historical information is not available will be displayed with zero values.

Table 10: Division-Based Layered Amortization Schedule

Division 01 - Gnrl

Table 10-01: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2023		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ 1,722,846	21	\$ 1,707,252	12	\$ 179,880
(Gain)/Loss	12/31/2016	35,723	19	35,539	12	3,744
(Gain)/Loss	12/31/2017	138,446	17	137,827	12	14,520
(Gain)/Loss	12/31/2018	137,878	15	138,190	12	14,556
(Gain)/Loss	12/31/2019	391,419	14	396,768	12	41,808
Assumption	12/31/2019	530,789	14	528,727	12	55,704
Experience	12/31/2020	1,339,721	13	1,393,487	12	146,820
Experience	12/31/2021	(580,117)	12	(620,725)	12	(65,400)
Total				\$ 3,717,065		\$ 391,632

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see Appendix on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2021 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2021 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the Appendix on the MERS website for a detailed description of the amortization policy.

Note: The original balance and original amortization periods prior to 12/31/2018 were received from the prior actuary.



GASB Statement No. 68 Information

The following information has been prepared to provide some of the information necessary to complete GASB Statement No. 68 disclosures. GASB Statement No. 68 is effective for fiscal years beginning after June 15, 2014. Additional resources, including an Implementation Guide, are available at <http://www.mersofmich.com/>.

Actuarial Valuation Date:	12/31/2021
Measurement Date of the Total Pension Liability (TPL):	12/31/2021
At 12/31/2021, the following employees were covered by the benefit terms:	
Inactive employees or beneficiaries currently receiving benefits:	71
Inactive employees entitled to but not yet receiving benefits (including refunds):	39
Active employees:	<u>25</u>
	135
Total Pension Liability as of 12/31/2020 measurement date:	\$ 17,582,753
Total Pension Liability as of 12/31/2021 measurement date:	\$ 18,708,586
Service Cost for the year ending on the 12/31/2021 measurement date:	\$ 165,771
Change in the Total Pension Liability due to:	
- Benefit changes ¹ :	\$ 0
- Differences between expected and actual experience ² :	\$ 36,501
- Changes in assumptions ² :	\$ 664,119
Average expected remaining service lives of all employees (active and inactive):	1

¹ A change in liability due to benefit changes is immediately recognized when calculating pension expense for the year.

² Changes in liability due to differences between actual and expected experience, and changes in assumptions, are recognized in pension expense over the average remaining service lives of all employees.

Covered employee payroll (Needed for Required Supplementary Information):	\$ 1,366,616
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Note: Covered employee payroll may differ from the GASB Statement No. 68 definition.

Sensitivity of the Net Pension Liability to changes in the discount rate:

	1% Decrease <u>(6.25%)</u>	Current Discount Rate <u>(7.25%)</u>	1% Increase <u>(8.25%)</u>
Change in Net Pension Liability as of 12/31/2021:	\$ 2,135,234	\$ 0	\$ (1,799,421)

Note: The current discount rate shown for GASB Statement No. 68 purposes is higher than the MERS assumed rate of return. This is because for GASB Statement No. 68 purposes, the discount rate must be gross of administrative expenses, whereas for funding purposes it is net of administrative expenses.



GASB Statement No. 68 Information

This page is for those municipalities who need to “roll-forward” their total pension liability due to the timing of completion of the actuarial valuation in relation to their fiscal year-end.

The following information has been prepared to provide some of the information necessary to complete GASB Statement No. 68 disclosures. GASB Statement No. 68 is effective for fiscal years beginning after June 15, 2014. Additional resources, including an Implementation Guide, are available at www.mersofmich.com.

Actuarial Valuation Date:		12/31/2021
Measurement Date of the Total Pension Liability (TPL):		12/31/2022
At 12/31/2021, the following employees were covered by the benefit terms:		
Inactive employees or beneficiaries currently receiving benefits:		71
Inactive employees entitled to but not yet receiving benefits (including refunds):		39
Active employees:		<u>25</u>
		135
Total Pension Liability as of 12/31/2021 measurement date:	\$	17,982,347
Total Pension Liability as of 12/31/2022 measurement date:	\$	19,090,095
Service Cost for the year ending on the 12/31/2022 measurement date:	\$	156,842
Change in the Total Pension Liability due to:		
- Benefit changes ¹ :	\$	0
- Differences between expected and actual experience ² :	\$	66,842
- Changes in assumptions ² :	\$	664,417
Average expected remaining service lives of all employees (active and inactive):		1

¹ A change in liability due to benefit changes is immediately recognized when calculating pension expense for the year.

² Changes in liability due to differences between actual and expected experience, and changes in assumptions, are recognized in pension expense over the average remaining service lives of all employees.

Covered employee payroll (Needed for Required Supplementary Information):	\$	1,366,616
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Note: Covered employee payroll may differ from the GASB Statement No. 68 definition.

Sensitivity of the Net Pension Liability to changes in the discount rate:

	1% Decrease <u>(6.25%)</u>	Current Discount Rate <u>(7.25%)</u>	1% Increase <u>(8.25%)</u>
Change in Net Pension Liability as of 12/31/2022:	\$ 2,133,045	\$ 0	\$ (1,801,199)

Note: The current discount rate shown for GASB Statement No. 68 purposes is higher than the MERS assumed rate of return. This is because for GASB Statement No. 68 purposes, the discount rate must be gross of administrative expenses, whereas for funding purposes it is net of administrative expenses.



Benefit Provision History

The following benefit provision history is provided by MERS. Any corrections to this history or discrepancies between this information and information displayed elsewhere in the valuation report should be reported to MERS. All provisions are listed by date of adoption.

01 - Gnrl

1/1/2021	Contract Employees - Included
1/1/2021	Seasonal Employees - Included
1/1/2021	Service Credit Qualification - 75 hours
1/1/2021	Custom Wages
12/1/2020	Non-Accelerated Amortization
1/1/2018	Non Standard Compensation Definition
1/1/2017	Service Credit Purchase Estimates - No
8/1/2015	Option B Yes
8/1/2015	Accelerated to 15-year Amortization
8/1/2015	DC Adoption Date 08-01-2015
10/1/2012	Exclude Temporary Employees requiring less than 12 months
1/1/2002	6 Year Vesting
1/1/2002	Benefit B-2
1/1/1992	E1 2.5% COLA for past retirees (01/01/1992)
1/1/1992	E2 2.5% COLA for future retirees (01/01/1992)
1/1/1990	Benefit F55 (With 25 Years of Service)
1/1/1989	Benefit B-1
1/1/1989	Member Contribution Rate 3.00%
1/1/1988	E1 2.5% COLA for past retirees (01/01/1988)
1/1/1967	Benefit C-1 (Old)
8/16/1963	Covered by Act 88
7/1/1958	Benefit FAC-5 (5 Year Final Average Compensation)
7/1/1958	10 Year Vesting
7/1/1958	Benefit C (Old)
7/1/1958	Member Contribution Rate 3.00% Under \$4,200.00 - Then 5.00%
	Fiscal Month - January
	Defined Benefit Normal Retirement Age - 60
	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years

S1 - Surplus Unassociated

Fiscal Month - January



Plan Provisions, Actuarial Assumptions, and Actuarial Funding Method

Details on MERS plan provisions, actuarial assumptions, and actuarial methodology can be found in the Appendix. Some actuarial assumptions are specific to this municipality and its divisions. These are listed below.

Increase in Final Average Compensation

Division	FAC Increase Assumption
All Divisions	2.00%

Miscellaneous and Technical Assumptions

Loads – None.

Amortization Policy for Closed Not Linked Divisions: The default funding policy for closed not linked divisions, including open divisions with zero active members, is to follow a non-accelerated amortization, where each closed period decreases by one year each year until the period is exhausted. In select instances, closed not linked division(s) may follow an accelerated amortization policy.

Risk Commentary

Determination of the accrued liability, the employer contribution, and the funded ratio requires the use of assumptions regarding future economic and demographic experience. Risk measures, as illustrated in this report, are intended to aid in the understanding of the effects of future experience differing from the assumptions used in the course of the actuarial valuation. Risk measures may also help with illustrating the potential volatility in the accrued liability, the actuarially determined contribution and the funded ratio that result from the differences between actual experience and the actuarial assumptions.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions due to changing conditions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period, or additional cost or contribution requirements based on the Plan's funded status); and changes in plan provisions or applicable law. The scope of an actuarial valuation does not include an analysis of the potential range of such future measurements.

Examples of risk that may reasonably be anticipated to significantly affect the plan's future financial condition include:

- **Investment Risk** – actual investment returns may differ from the expected returns;
- **Asset/Liability Mismatch** – changes in asset values may not match changes in liabilities, thereby altering the gap between the accrued liability and assets and consequently altering the funded status and contribution requirements;
- **Salary and Payroll Risk** – actual salaries and total payroll may differ from expected, resulting in actual future accrued liability and contributions differing from expected;
- **Longevity Risk** – members may live longer or shorter than expected and receive pensions for a period of time other than assumed; and
- **Other Demographic Risks** – members may terminate, retire or become disabled at times or with benefits other than assumed resulting in actual future accrued liability and contributions differing from expected.

The effects of certain trends in experience can generally be anticipated. For example, if the investment return since the most recent actuarial valuation is less (or more) than the assumed rate, the cost of the plan can be expected to increase (or decrease). Likewise, if longevity is improving (or worsening), increases (or decreases) in cost can be anticipated.

PLAN MATURITY MEASURES

Risks facing a pension plan evolve over time. A young plan with virtually no investments and paying few benefits may experience little investment risk. An older plan with a large number of members in pay status and a significant trust may be much more exposed to investment risk. Generally accepted plan maturity measures include the following:

	<u>12/31/2021</u>	<u>12/31/2020</u>	<u>12/31/2019</u>	<u>12/31/2018</u>
1. Ratio of the market value of assets to total payroll	13.1	9.7	9.2	7.1
2. Ratio of actuarial accrued liability to payroll	14.1	11.3	11.3	9.1
3. Ratio of actives to retirees and beneficiaries	0.4	0.4	0.5	0.7
4. Ratio of market value of assets to benefit payments	17.1	16.1	14.5	13.9
5. Ratio of net cash flow to market value of assets (boy)	1.8%	2.6%	-1.9%	-3.9%

RATIO OF MARKET VALUE OF ASSETS TO TOTAL PAYROLL

The relationship between assets and payroll is a useful indicator of the potential volatility of contributions. For example, if the market value of assets is 2.0 times the payroll, a return on assets 5% different than assumed would equal 10% of payroll. A higher (lower) or increasing (decreasing) level of this maturity measure generally indicates a higher (lower) or increasing (decreasing) volatility in plan sponsor contributions as a percentage of payroll.

RATIO OF ACTUARIAL ACCRUED LIABILITY TO PAYROLL

The relationship between actuarial accrued liability and payroll is a useful indicator of the potential volatility of contributions for a fully funded plan. A funding policy that targets a funded ratio of 100% is expected to result in the ratio of assets to payroll and the ratio of liability to payroll converging over time.

RATIO OF ACTIVES TO RETIREES AND BENEFICIARIES

A young plan with many active members and few retirees will have a high ratio of actives to retirees. A mature open plan may have close to the same number of actives to retirees resulting in a ratio near 1.0. A super-mature or closed plan may have significantly more retirees than actives resulting in a ratio below 1.0.

RATIO OF MARKET VALUE OF ASSETS TO BENEFIT PAYMENTS

The MERS' Actuarial Policy requires a total minimum contribution equal to the excess (if any) of three times the expected annual benefit payments over the projected market value of assets as of the participating municipality or court's Fiscal Year for which the contribution applies. The ratio of market value of assets to benefit payments as of the valuation date provides an indication of whether the division is at risk for triggering the minimum contribution rule in the near term. If the division triggers this minimum contribution rule, the required employer contributions could increase dramatically relative to previous valuations.

RATIO OF NET CASH FLOW TO MARKET VALUE OF ASSETS

A positive net cash flow means contributions exceed benefits and expenses. A negative cash flow means existing funds are being used to make payments. A certain amount of negative net cash flow is generally expected to occur when benefits are prefunded through a qualified trust. Large negative net cash flows as a percent of assets may indicate a super-mature plan or a need for additional contributions.



State Reporting

The following information has been prepared to provide some of the information necessary to complete the Public Act 202 pension reporting requirements for the State of Michigan's Local Government Retirement System Annual Report (Form No. 5572). Additional resources are available at www.mersofmich.com and on the State [website](#).

Form 5572		
Line Reference	Description	Result
10	Membership as of December 31, 2021	
11	Indicate number of active members	25
12	Indicate number of inactive members (excluding pending refunds)	21
13	Indicate number of retirees and beneficiaries	71
14	Investment Performance for Calendar Year Ending December 31, 2021¹	
15	Enter actual rate of return - prior 1-year period	14.13%
16	Enter actual rate of return - prior 5-year period	9.96%
17	Enter actual rate of return - prior 10-year period	9.11%
18	Actuarial Assumptions	
19	Actuarial assumed rate of investment return ²	7.00%
20	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Level Percent
21	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any ³	12
22	Is each division within the system closed to new employees? ⁴	Yes
23	Uniform Assumptions	
24	Enter retirement pension system's actuarial value of assets using uniform assumptions	\$16,537,267
25	Enter retirement pension system's actuarial accrued liabilities using uniform assumptions ⁵	\$19,518,110
27	Actuarially Determined Contribution (ADC) using uniform assumptions, Fiscal Year Ending December 31, 2022	\$671,964

1. The Municipal Employees' Retirement System's investment performance has been provided to GRS from MERS Investment Staff and is included here for reporting purposes. The investment performance figures reported are net of investment expenses on a rolling calendar year basis for the previous 1-, 5-, and 10-year periods as required under PA 530.
2. Net of administrative and investment expenses.
3. Populated with the longest amortization period remaining in the amortization schedule, across all divisions in the plan. This is when each division and the plan in total is expected to reach 100% funded if all assumptions are met.
4. If all divisions within the employer are closed, "yes." If at least one division is open (including shadow divisions), "no."
5. Line 25 actuarial accrued liability is determined under PA 202 uniform assumptions which differ from the valuation assumptions. In particular, the assumed rate of return for PA 202 purposes is 6.85%.





Health Officer's Report to the Board of Health for July 28, 2022 Prepared by: Rebecca A. Burns, M.P.H., R.S.

Agency Updates

Strategic Planning: We are making great progress on the Strategic Plan. The process started with a electronic survey for staff, community partners, Board of Health members, and government officials. Then the Directors, Supervisors, and our Health Educator/Communications Specialist met to review the results and make recommendations to the Mission, Vision, and Value Statements and Goal statements. Then the Agency staff participated in reviewing what had been done and suggesting action steps. This is all being compiled by our consultant now and she will produce a report for us for next steps. The Strategic Plan will be presented at the September meeting.

Hillsdale MCDC Dental Center: I am cautiously optimistic that MCDC has found the new dentist for the Hillsdale Dental Center and they are working on a reopening strategy. As I know more, I'll share with you.

Agency Health Insurance: Theresa has been gathering information and providing an overview of our options to me. At today's meeting we will present the Agency's recommendation for review and approval.

Monkeypox: A lot is known and has been studied about this disease. A vaccine is available for people who have had a recent monkeypox exposure. Public health is working hard to stop spread of Monkeypox to prevent it from becoming another disease that is endemic to our area. The CDC has provided updated guidance for everyone at <https://www.cdc.gov/poxvirus/monkeypox/faq.html>.

COVID: We are evaluating our self-help materials for schools, employers, and the public that are published on our website to update anything that is no longer accurate. The COVID Vaccines are all being offered to anyone who requests them. Appointments can be scheduled on our website or by contacting our immunization department. Free testing continues at our offices one day a week. I also helped coordinate a meeting with Covered Bridge Healthcare and MDHHS regarding the Test to Treat (T2T) program and am pleased that we will have a T2T location within the district.

Coldwater Office: I have not yet received any new information from Administrator Norman regarding his research on the cost of the building from the bond attorney.

Hillsdale Office: Before I left for vacation the bids for the parking lot replacement project were still in process. The bids for the replacement signage continues to be in progress.

Three Rivers Office: Bids are still being sought on the building exterior in Three Rivers. The contractor selected for the parking lot has been notified and they have the project scheduled. A sign contractor has been selected to replace the exterior signs at this location.

Family Planning: Due to the limitations on the amount of funding available for our 3 county area in the RFP, the Agency did not submit. My plan is to approach the state in another couple of years to see if the funding available has changed and reevaluate.

JULY 28, 2022**HEALTH PROMOTION & EDUCATION –
BOARD OF HEALTH REPORT FOR JUNE, 2022****Health Promotion & Ed. Team Activities:**

The month of June was very busy for the Health Promotion & Education staff as our new Community Health Workers were able to complete their training program and receive their certifications. This is an entirely new endeavor for the agency, and as such, it is an ongoing learning process for the Health Promotion & Education team, the Administrative staff, and the Community Health Workers, as well. With their training now complete, our team is working on building the necessary policies, guidelines, documentation, and reporting processes necessary to fully implement the community health worker program and get these individuals out into the counties and assisting our community members. Furthermore, our Health Educator, Josh Englehart, has been busy developing an anti-vaping presentation that, in partnership with local schools, will be given to both students and parents in hopes of curbing the use of vape pens as we approach a new school year. Our other Health Educator and Communications Specialist, Kris Dewey, has been utilizing our social media presence to post informative videos of activities occurring within different departments at the agency as a way of promoting our services; she has also done several spots with local radio stations during this month to discuss various health topics and promote certain agency initiatives and continues to work with our I.T. department to upgrade our Agency website. The Health Promotion & Education team is excited to enter our busy “event” season and have begun preparations for numerous events throughout our three counties and look forward to getting out and interacting with the community members that we serve.

Grant Updates: The H.P. & Ed. team is also involved in several ongoing grant projects and campaigns:

The Michigan Center for Rural Health (MCRH) – Embedding a Community Health Worker Program within the Local Public Health Department:

The Branch-Hillsdale-St. Joseph Community Health Agency, with help from the Health Promotion & Education team, successfully received grant funding that will allow us to integrate a Community Health Worker program into our list of available services. Under the supervision of the Health Promotion & Education Supervisor, the grant enabled us to hire three Community Health Workers to provide services for Branch, Hillsdale, and St. Joseph counties. The BHSJ Community Health Agency, as well as the H.P. & Ed. team, is very excited for the opportunity that this funding provides and looks forward to being able to offer our community members the unique services that these employees will be able to offer.

HRSA - The Rural Community Opioid Response Implementation Grant (Application):

The H.P. & Ed. Team has applied for the next step in the HRSA-RCOR grant series, “Implementation”, which we were unsuccessful in securing for the current grant cycle. As of the end of June, the Agency’s application has been moved to the final stage of review and we expect HRSA to announce the successful grantees sometime in early August.

MPHI – “Creating an Age-Friendly Public Health System in Michigan”:

BHSJCHA, in partnership with the Area Agency on Aging (AAA 3C) & Region 2 Area Agency on Aging (R2AAA), completed the project period of this grant at the end of March 2022. On June 16th, Alex Bergmooser (BHSJCHA Health Promotion & Education Supervisor), Laura Sutter (Area Agency on Aging Director, Region 3C), Nichole Baker (AAA Aging and Adult Services Manager, Region 2), and Cami Emerson (AAA Community Health Specialist, Region 2) had the opportunity to present these findings and insights at the MI Premier Public Health Conference in Grand Rapids.

LARA – 2022 Medical Marijuana Operation and Oversight Grant (MMOOG):

BHSJ has again been awarded the “Medical Marijuana Operation and Oversight Grant”, funded through the Department of Licensing and Regulatory Affairs (LARA) Cannabis Regulatory Agency (CRA). Utilizing the familiar “Lock it up” messaging campaign, the H.P. & Ed. team has been busy promoting this message and the associated logo throughout our three counties this past month. Furthermore, the H.P. & Ed. Supervisor, Alex Bergmooser, and Health Educator, Josh Englehart, met with the Branch Area Transit Authority at their monthly board meeting to discuss adding a vinyl decal to promote the message of “Lock It Up” to one of their public transportation buses. The idea was approved and the H.P. & Ed. team is currently working on a design which will be brought back to the BATA board for approval in July.

Community Events: We have participated, or will be participating in the following events:

Date	Event
6/16	Michigan Premier Public Health Conference
6/17	Three Rivers Water Festival
6/22	Community Health Workers Certification Training Ends
6/23	Constantine Public Schools Covid-19 Vacc. Clinic
6/30	BHSJ CHA Strategic Planning Meeting

MEDICAL DIRECTOR REPORT

JULY 2022

1. Morning checks on CDC website and Johns Hopkins website to follow COVID numbers and trends.
2. Director and Administrator meetings, zoom and in person.
3. Meetings via zoom and teleconference with MDHHS.
Meetings for monkeypox, vaccines, avian flu, COVID.
4. Continue to review and sign standing orders, especially with changes in vaccinations.
5. Quarterly newsletter distributed in early July. Went to medical providers in all three counties. Kris Dewey very helpful and proactive with this endeavor.
6. July 13th was first continuing medical education seminar. Very valuable. Sending thank you email and notes to all who attended.
7. Promedica medical staff meeting.
8. Scheduled to examine and counsel latent tuberculosis patients.
9. Violence in Public Health class completed.
10. Started Women's Health class for MPH and second summer session.

POLIO

On July 21, 2022 authorities announced that an adult, unvaccinated, had tested positive for Polio. It was unclear where the patient contracted Polio, but health officials believe that he was infected by someone who had received the oral polio virus (which contains weak live virus). The patient was a resident of Rockland County, New York, a community that is mostly an orthodox Jewish community. That community was also a nexus of a measles outbreak in 2018 and 2019, with hundreds of cases in the county and in Brooklyn. Vaccination rates are notoriously lower in this religious community despite the fact that the rabbis state that they encourage vaccination.

Polio, or poliomyelitis, is a disabling and life-threatening disease caused by the poliovirus. The virus spreads from person to person and can infect a person's spinal cord, causing paralysis. 1 out of 4 people with poliovirus have flu-like symptoms lasting 2-5 days and then disappearing. A smaller group of patients, 1-5 out of 1000, develop more serious illness affecting the brain and spinal cord. Meningitis occurs in 1 out of 25 patients and paralysis in 1 out of 100.

Patients who recover can still develop post-polio syndrome with weakness and paralysis 15-40 years after the initial disease.

Polio is extremely contagious and spreads via droplets from a cough or from contaminated feces. The virus enters through the mouth.

Two types of vaccine are available. Inactive polio vaccine is given as an injection and has been used in the US since 2000. Oral polio vaccine is used throughout most of the rest of the world. Containment of the virus is key.

Once one of the world's most feared diseases, polio was largely tamed using vaccines developed in the 1950s. The last known case of polio in the United States was in 2013, believed to have been brought in from abroad. The last case that originated in the U.S. was in 1979, according to the CDC.

This case demonstrates the importance of education surrounding certain disease processes and their prevention. Many of us have never seen a case of polio, however, in 1950 when the vaccine became available, individuals lined up to get the vaccine. Presently, 93% of children in the United States have been vaccinated due to school mandates.

Branch-Hillsdale-St Joseph Community Health Agency

Check/Voucher Register - Check Register for BOH

00103 - Cash - Accounts Payable

From 6/1/2022 Through 6/30/2022

Payee	Check Amount	Check Number	Effective Date
A+ Nursing	423.36	22-06-17 A.01	6/17/2022
Abila	1,990.68	22-06-03 A.01	6/3/2022
Accident Fund	3,145.83	22-06-17 P.01	6/17/2022
ACD.NET	2,301.29	53648	6/17/2022
Action Quick Print Plus	159.00	22-06-03 A.02	6/3/2022
ADAMS OUTDOOR	1,500.00	53649	6/17/2022
Aflac District Office	463.58	53646	6/10/2022
Aflac District Office	463.58	53657	6/24/2022
Alerus Retirement Solutions	1,558.00	22-06-10 R.01	6/10/2022
Alerus Retirement Solutions	1,558.00	22-06-24 R.01	6/24/2022
Amazon Capital Services, Inc	2,105.94	22-06-03 A.03	6/3/2022
Amazon Capital Services, Inc	2,597.63	22-06-17 A.02	6/17/2022
Armstrong Nutrition Management	3,641.92	22-06-17 A.03	6/17/2022
Beacon Properties Administration	3,645.00	53659	6/30/2022
Blue Cross Blue Shield	68,229.17	22-06-17 P.02	6/17/2022
Branch County Commission	3,518.77	22-06-17 A.04	6/17/2022
Branch County Complex	5,694.28	22-06-30 A.01	6/30/2022
CAA Of South Central Michigan	20,175.11	22-06-17 A.05	6/17/2022
Card Services Center	1,357.52	22-06-30 P.02	6/30/2022
CDW GOVERNMENT INC.	2,291.78	22-06-03 A.04	6/3/2022
CDW GOVERNMENT INC.	3,437.66	22-06-17 A.06	6/17/2022
Center for Information Mgmnt	600.00	22-06-03 A.05	6/3/2022
Century Bank - Hillsdale Maintenance	2,000.00	22-06-30 A.02	6/30/2022
Century Bank - Three Rivers Maintenance	2,000.00	22-06-30 A.03	6/30/2022
Century Basic	833.15	22-06-10 R.02	6/10/2022
Century Basic	833.15	22-06-24 R.02	6/24/2022
Century EFPTS	22,940.60	22-06-10 R.03	6/10/2022
Century EFPTS	114.76	22-06-24 L.01	6/24/2022
Century EFPTS	23,364.18	22-06-24 R.03	6/24/2022
Century Mastercard	138.28	22-06-03 P.01	6/3/2022
Century MERS	52,215.93	22-06-17 A.07	6/17/2022
Century State/Michigan State Treasury	4,029.41	22-06-10 R.04	6/10/2022
Century State/Michigan State Treasury	30.92	22-06-24 L.02	6/24/2022
Century State/Michigan State Treasury	4,067.38	22-06-24 R.04	6/24/2022
Charter Communications	137.97	22-06-03 P.02	6/3/2022
Cintas Corporation Loc 351	155.86	22-06-17 P.03	6/17/2022
City Of Three Rivers	80.00	22-06-17 A.08	6/17/2022
Companion Life Insurance	1,062.39	53639	6/3/2022
ConnectAmerica	114.00	22-06-17 A.09	6/17/2022
Crossroads Home Care Inc.	731.45	22-06-17 A.10	6/17/2022
Current Office Solutions	1,760.37	22-06-03 A.06	6/3/2022
Current Office Solutions	574.10	22-06-17 A.11	6/17/2022
Dr. Karen M. Luparello	4,404.80	22-06-30 A.04	6/30/2022
Dr. Karen M. Luparello	4,215.94	22-06-30 A.05	6/30/2022
FedEx	12.21	22-06-03 P.03	6/3/2022
Frontier	296.62	22-06-03 P.04	6/3/2022
GDI Services Inc.	4,598.09	22-06-30 A.06	6/30/2022
GRAPHICS 3 INC	934.52	22-06-03 A.07	6/3/2022
GT INDEPENDENCE	1,248.96	22-06-17 A.12	6/17/2022
Heartsmart.com	127.00	53650	6/17/2022
Hillsdale Board Of Public Utilities	1,122.84	22-06-03 P.05	6/3/2022
Hillsdale County Treasurer	766.95	22-06-17 A.13	6/17/2022

Branch-Hillsdale-St Joseph Community Health Agency

Check/Voucher Register - Check Register for BOH

00103 - Cash - Accounts Payable

From 6/1/2022 Through 6/30/2022

<u>Payee</u>	<u>Check Amount</u>	<u>Check Number</u>	<u>Effective Date</u>
HomeJoy of Kalamzoo	3,238.73	22-06-17 A.14	6/17/2022
Hospital Network Healthcare Services	57.26	22-06-17 A.15	6/17/2022
Indiana MI Power Company	560.86	22-06-17 P.04	6/17/2022
INTERSTATE ALL BATTERY CENTER	173.00	53640	6/3/2022
Jeff Genovese	172.00	53651	6/17/2022
Legal Services Of S.Central MI	780.00	22-06-17 A.16	6/17/2022
Maplecrest, LLC	646.00	22-06-30 A.07	6/30/2022
Medical Care Alert	596.80	22-06-17 A.17	6/17/2022
MERS 5% EMPLOYEES	9,002.04	22-06-17 A.18	6/17/2022
Michigan Medicine	4,692.00	53652	6/17/2022
Michigan Public Health Institute	2,759.21	22-06-17 A.19	6/17/2022
Michigan State Disbursement Unit	190.11	53647	6/10/2022
Michigan State Disbursement Unit	190.11	53658	6/24/2022
Mistel de Varona	337.50	53653	6/17/2022
Nationwide	1,070.00	22-06-10 R.05	6/10/2022
Nationwide	1,070.00	22-06-24 R.05	6/24/2022
Proassurance Casualty Company	764.00	53641	6/3/2022
Prompt Care Express PC	142.00	53654	6/17/2022
R. Johnson Builders, inc	3,900.00	53660	6/30/2022
Richard Clark	2,225.00	22-06-30 A.08	6/30/2022
Riley Pumpkin Farm	320.00	22-06-30 A.09	6/30/2022
Ronald Taylor	69.00	53642	6/3/2022
Rosati Schultz Joppich Amtsbueshler	2,370.00	22-06-17 A.20	6/17/2022
Semco Energy	81.75	22-06-03 P.06	6/3/2022
Shred It	90.00	22-06-03 A.08	6/3/2022
St Joseph County COA	16,672.27	22-06-17 A.21	6/17/2022
St Joseph County Transit Authority	1,506.54	22-06-17 A.22	6/17/2022
St. Joseph Community Co-op	2,298.62	22-06-17 A.23	6/17/2022
Staples	1,162.99	22-06-03 P.07	6/3/2022
Staples	1,801.43	22-06-17 P.05	6/17/2022
State of Mich EGLE	34.00	53643	6/3/2022
State Of Michigan	328.00	53644	6/3/2022
Stratus Video, LLC	1,100.19	53655	6/17/2022
Thurston Woods Village	5,404.86	53656	6/17/2022
Verizon	1,042.22	22-06-03 P.08	6/3/2022
VRI INC.	428.00	22-06-17 A.24	6/17/2022
Xmission	386.94	53645	6/3/2022
Report Total	333,433.36		

Balance Sheet
As of 6/30/2022

Assets

Cash on Hand	6,572.85
Cash with County Treasurer	4,331,545.15
Community Foundation Grant	309,955.94
Cash HD Building Maintenance	42,000.00
Cash TR Building Maintenance	42,000.00
Accounts Receivable	74,429.95
Due from State	(323,556.89)
Due from Other Funding Sources	336,304.23
Prepaid Expenses	137,004.62
Biologic Inventory	<u>67,765.31</u>
Total Assets	<u><u>5,024,021.16</u></u>

Liabilities

Accounts Payable	274,702.40
Payroll Liabilites	172,690.56
Capital Improvements	109,000.00
Deferred Revenue	912,431.07
Biologics	<u>67,765.31</u>
Total Liabilities	<u><u>1,536,589.34</u></u>

Net Assets

Operation Fund Balance	711,368.16
Restricted Fund Balance	396,617.86
Designated Fund Balance	<u>2,379,445.80</u>
Total Net Assets	<u><u>3,487,431.82</u></u>

Total Liabilities and Net Assets	<u><u>5,024,021.16</u></u>
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Prior Year Fund Balance Comparison at 6/30/2021:

Operation Fund Balance	840,468.73
Restricted Fund Balance	443,956.36
Designated Fund Balance	<u>1,975,307.10</u>
Total Fund Balance \$	<u><u>3,259,732.19</u></u>

BHSJ Community Health Agency Board of Health Meeting Materials - Page 41
 Schedule of Cash Receipts and Disbursements

January 31, 2022 thru

June 30, 2022

Plus: Cash Receipts	\$ 863,654.61
Less: Cash Disbursements For Payroll/AP	\$ (672,816.12)
12/31/2021 Cash Balance	\$ 4,467,190.78
<hr/>	
Plus: Cash Receipts	\$ 530,986.12
Less: Cash Disbursements For Payroll/AP	\$ (1,210,475.82)
1/31/2022 Cash Balance	\$ 3,787,701.08
<hr/>	
Plus: Cash Receipts	\$ 602,291.24
Less: Cash Disbursements For Payroll/AP	\$ (552,715.45)
2/28/2022 Cash Balance	\$ 3,837,276.87
<hr/>	
Plus: Cash Receipts	\$ 688,403.34
Less: Cash Disbursements For Payroll/AP	\$ (741,347.42)
3/31/2022 Cash Balance	\$ 3,784,332.79
<hr/>	
Plus: Cash Receipts	\$ 1,009,441.52
Less: Cash Disbursements For Payroll/AP	\$ (520,285.30)
4/30/2022 Cash Balance	\$ 4,273,489.01
<hr/>	
Plus: Cash Receipts	\$ 797,069.28
Less: Cash Disbursements For Payroll/AP	\$ (505,916.49)
5/31/2022 Cash Balance	\$ 4,564,641.80
<hr/>	
Plus: Cash Receipts	\$ 585,685.84
Less: Cash Disbursements For Payroll/AP	\$ (508,619.89)
6/30/2022 Cash Balance	\$ 4,641,707.75

Programs Over Budget as of 6/30/2022

RU 008: 101.52%	Over budget due to more long-term employees leaving than expected. The funding for this RU is all set aside in the designated fund balance, which will require the agency to pull more from this account than expected.
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RU 325: 90.96%	Budget for RU 325 must be fully expended before expenses can be charged to RU 112. When looking at these two budgets together as one the program is under budget at 71.74%
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RU 032: 89.39%	9-Month Program - within budget
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RU 010: 83.43%	Program shows over budget. Indirect costs are spread to programs based on budgeted salaries. As many programs are running under budget in salaries, the current indirect cost spread is not accurate. This will be come into line as the year progresses and indirect costs are allocated according to actual salaries for the year, instead of based on budget.
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RU 021: 79.48%	Slightly over budget. We expect this to fall in line as the year progreses, but will continue to monitor.
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RU 400: 76.21%	Program ended in Feb 2022. Program was not fully expended.
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RU 329: 75.42%	Progam is over slightly over budget due to increase in recalls. This should fall in line as year progresses.
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BRANCH HILLSDALE ST JOSEPH COMMUNITY HEALTH AGENCY

Expense by Program - 6/30/2022

Program	Program Title	Month	Year to Date	Original	Expended	
*	008	Salary & Fringe Payoff	29,632.63	91,371.75	90,000.00	101.52%
*	325	CSHCS	16,055.30	169,856.48	186,729.00	90.96%
**	032	Emergency Preparedness	13,634.28	108,886.45	121,810.00	89.39%
*	010	Agency Support	678.48	24,946.68	29,899.00	83.43%
*	021	Dental Clinic - Three Rivers	3,645.00	42,375.00	53,310.00	79.48%
*	400	HRSA 20RCORP	49.29	8,597.30	11,280.00	76.21%
*	329	MCH Enabling Children	5,147.79	34,633.89	45,917.00	75.42%
	326	Vision (ELPHS)	5,789.01	73,777.96	103,633.00	71.19%
	029	Dental Clinic - Hillsdale	849.75	14,072.05	20,000.00	70.36%
	327	Hearing (ELPHS)	5,557.04	70,225.23	101,074.00	69.47%
	115	MCH Enabling Women	3,119.90	38,392.04	55,375.00	69.33%
	714	Onsite Sewage Disposal	28,841.44	250,876.83	362,430.00	69.22%
	721	Drinking Water Supply	28,841.44	250,876.83	362,430.00	69.22%
	605	General EH Services	3,035.94	26,408.08	38,152.00	69.21%
	338	Immunization Vaccine Handling	23,333.78	203,054.96	294,886.00	68.85%
	331	STD	10,521.86	101,822.90	149,187.00	68.25%
	275	Medical Marijuana SJ	1,852.59	5,500.30	8,098.00	67.92%
	745	Type II Water	8,937.15	67,775.08	99,892.00	67.84%
	230	Medical Marijuana HD	4,486.18	9,072.74	13,375.00	67.83%
	704	Food Service	38,837.89	328,957.41	485,882.00	67.70%
	352	ELCCT Contact Tracing, testing doord,	21,686.86	347,008.55	517,195.00	67.09%
	109	WIC	78,963.26	633,549.89	949,532.00	66.72%
	341	Infectious Disease	18,461.86	195,002.33	296,311.00	65.81%
	332	HIV Prevention	3,287.52	21,565.50	34,202.00	63.05%
	321	CHC Tele-A-Health	2,592.92	20,795.05	33,077.00	62.86%
	107	Medicaid Outreach	1,990.79	8,227.70	13,123.00	62.69%
	108	WIC Breastfeeding	7,660.90	58,086.68	99,056.00	58.64%
	201	CSF Carseats	1,133.05	13,466.31	23,597.00	57.06%
	405	Grant Writing	78.43	5,989.79	11,183.00	53.56%
	012	Area Agency on Aging	181,202.32	1,063,970.47	1,992,159.00	53.40%
	200	ELPHS Marketing	5,196.78	28,588.72	53,824.00	53.11%
	351	CELC Infection Prevention	3,582.59	43,847.96	90,162.00	48.63%
	014	VOCA	13,840.61	92,683.32	205,743.00	45.04%
	138	Immunization IAP	48,158.13	340,274.55	765,866.00	44.43%
	345	Lead Testing	1,700.71	8,941.13	20,980.00	42.61%

101	Workforce Development	3,191.42	21,951.04	52,017.00	42.19%
212	Medical Marijuana BR	(38.30)	9,489.31	22,644.00	41.90%
035	Vector Borne Disease Surveillance	8,553.69	12,791.17	33,876.00	37.75%
363	363 CVDIMS Covid Immz Supplemental	21,723.15	293,878.17	786,710.00	37.35%
112	CSHCS Medicaid Outreach	4,772.82	27,753.50	88,718.00	31.28%
207	MCRH Community Health Workers	16,319.81	38,997.46	168,545.00	23.13%
723	PFAS Response - White Pigeon	798.98	1,353.97	8,196.00	16.51%
024	MERS Pension Underfunded Liability	0.00	4,863.40	84,590.00	5.74%
374	EOACV Expanding Older Adult Access to	(3.75)	565.23	16,992.00	3.32%
371	CSHCS Vaccine Initiative	65.61	476.76	14,385.00	3.31%
355	COVID-19 PH Workforce Supplemental	4,404.80	4,404.80	173,396.00	2.54%
023	Capital Expenditures	3,900.00	3,900.00	261,000.00	1.49%
185	Dental Outreach	537.42	909.51	62,592.00	1.45%
255	Community Health Direction	0.00	0.00	20,000.00	0.00%
722	PFAS Response	0.00	0.00	1,365.00	0.00%
	Total Expense	<u>686,609.12</u>	<u>5,224,812.23</u>	<u>9,534,395.00</u>	<u>54.80%</u>

The Agency is currently 20.20% under budget.

*9/12 Months = 75%

**9/9 Months = 100%



PA-152 – Public Employer Contributions to Medical Benefit Plans

For a medical benefit plan coverage year beginning on or after January 1, 2012, MCL 15.563, as last amended by 2018 Public Act 477, sets a limit on the amount that a public employer may contribute to a medical benefit plan.

For medical benefit plan coverage years beginning between January 1, 2022 and January 1, 2023, the limit on the amount that a public employer may contribute to a medical benefit plan as a hard cap equals the following:

- \$7,304.51 single
- \$15,276.01 couple
- \$19,921.45 family

The employer's governing body may, by a majority vote, elect to limit its health insurance coverage contributions differently than what is described above. Instead of a hard cap, the employer may elect to pay no more than 80% of the total annual cost of the health plan. Previously, the Agency has always elected to utilize the 80/20 model.

Utilizing the 80/20 model with the cost of the lowest cost plan that is offered by the Agency as the maximum portion of the health insurance premium, the Agency contributions would be the following:

- \$6,397.44 single
- \$15,259.78 couple
- \$19,302.72 family

After comparing the new health insurance rates to the hard cap rates, I recommend that the Agency continue with the 80/20 model, as it is the most cost effective.

The Agency received the health insurance renewal quote for FY22 and the premium has increased by 3.53% (\$24,640 annual). This increase was planned for and included in the FY22/24 Original Budget which was approved in June.

Respectfully,

Theresa Fisher,
Administrative Services Director



STATE OF MICHIGAN
DEPARTMENT OF TREASURY

GRETCHEN WHITMER
GOVERNOR

RACHAEL EUBANKS
STATE TREASURER

March 22, 2022

**PUBLIC EMPLOYER CONTRIBUTIONS TO MEDICAL BENEFIT PLANS
ANNUAL COST LIMITATIONS – CALENDAR YEAR 2023**

For a medical benefit plan coverage year beginning on or after January 1, 2012, MCL 15.563, as last amended by 2018 Public Act 477, sets a limit on the amount that a public employer may contribute to a medical benefit plan.

For medical benefit plan coverage years beginning on or after January 1, 2013, MCL 15.563 provides that the dollar amounts that are multiplied by the number of employees with each coverage type be adjusted annually. Specifically, the dollar amounts shall be adjusted, by October 1 of each year after 2011 and before 2019, by the change in the medical care component of the United States consumer price index for the most recent 12-month period for which data are available. By April 1 of each year after 2018, the dollar amounts shall be adjusted by the change in the medical care component of the U.S. consumer price index for the most recent 12-month period for which data are available. For calendar year 2022, the limit on the amount that a public employer may contribute to a medical benefit plan was set to the sum of the following:

- \$7,304.51 times the number of employees and elected public officials with single-person coverage
- \$15,276.01 times the number of employees and elected public officials with individual-and-spouse coverage or individual-plus-1-nonspouse-dependent coverage
- \$19,921.45 times the number of employees and elected public officials with family coverage.

The limits for 2023 equal the 2022 limits increased by **1.3 percent**. The 1.3 percent is the percentage change in the medical care component from the period March 2020-February 2021 to the period March 2021-February 2022.

Thus, for medical benefit plan coverage years beginning on or after January 1, 2023, the limit on the amount that a public employer may contribute to a medical benefit plan equals the sum of the following:

- \$7,399.47 times the number of employees and elected public officials with single-person coverage
- \$15,474.60 times the number of employees and elected public officials with individual -and-spouse coverage or individual-plus-1-nonspouse-dependent coverage
- \$20,180.43 times the number of employees and elected public officials with family coverage.

Rachael Eubanks

Rachael Eubanks
State Treasurer

March 22, 2022



Employee Medical Benefit Plan Recommendations

The current employee medical benefit plan renewal information has been received. As part of the renewal process, I met with three different Agents and received many different options for insurance plans and information. In my opinion, Lighthouse did a better job of guiding the Agency through the renewal process and asked questions about all insurance areas instead of focusing only on the employee medical benefit. For this reason, I recommend that the Agency continue the new relationship with Lighthouse, through MMRMA, and utilize them as the Agent of record. Additionally, Lighthouse offers services that we are not currently receiving such as, the employee navigator software, monthly newsletters, monthly engagement webinars, legal alerts, video explainers, and a resource center for employees.

Each Agent looked at different carriers, in comparison with the current plan, and the other major carriers were not competitive. Priority Health declined to quote, and United and Aetna were both non-competitive (+24%). As a result, all three Agents provided options for only Blue Cross Blue Shield (BCBS) plans.

The current employee medical insurance plan is increasing by 3.51 percent, which all three Agents indicated is a good renewal. I recommend that the Agency continue with the current \$1,500 deductible PPO medical insurance plan as the base plan, with changes to the dental and vision coverage. Further, I recommend that the Agency discontinue the \$1,000 deductible PPO “buy up” medical insurance plan and offer a low-cost HSA option instead.

There is very little difference between the current \$1,500 deductible PPO plan, and the \$1,000 deductible “buy-up” PPO plans. The \$500 difference in the deductible is the only difference in the medical plan, but the current dental insurance offered as part of the \$1,000 deductible plan is not as good. The premium costs passed on to the employee are higher, which means that a single employee is paying \$308.36 more in premiums per year, which almost erases the difference in the deductible. This means there is only a savings of \$191.64 per year, if a single employee uses their insurance enough to fully meet the deductible. Labeling this a “buy-up” plan may be causing confusion to employees, who believe they are getting something better for the increased premiums, when in reality the dental coverage is worse and the only difference in the medical plan is the deductible. Eliminating the “buy-up” option is not as conclusive if the Agency changes the dental coverage, as I recommend.

The Agency could reduce costs by switching from a PPO plan to an HMO plan, but it was not recommended by any of the Agents, unless the Agency could not continue to afford the PPO plan. The main difference between a PPO and an HMO is that in an HMO plan, all care must be coordinated through the employee’s primary care physician, changing the employee experience. Additionally, to be enrolled in an HMO, the staff must live in Michigan, and as a border jurisdiction, we sometimes have employees who reside in Ohio or Indiana.

Dental and Vision Insurance

The Agency currently has dental and vision insurance as part of the health insurance plan through BCBS. I recommend that the Agency split the dental and vision coverage from the BCBS plan and select a plan through Principal, which will both improve the benefits and decrease the cost.

The dental plan provided by Principal includes a higher annual calendar maximum benefit, of \$1,000, up from the current \$800. The frequency of services is the same for most services. This plan will reduce costs by 30%, while giving added benefit to the employees.

The vision plan provided by Principal with VSP includes very similar coverage, but the plan would allow for employees to get an eye exam, glasses, and frames every year as a 12/12/12 plan, while the current plan only allows for these items every two years as a 24/24/24 plan. The employee copay would increase slightly under this plan, from \$5 to \$10 and from \$10 to \$25. This plan is slightly more expensive, an increase of 1.3%, but provides a much better benefit to the employees.

HSA low-cost option

Adding an HSA plan, as a low-cost option could be an attractive option for those who do not have high utilization of their insurance. If the Agency offered an HSA PPO 80% \$3,000/\$6,000, the premium would be below the cost of the 80% of the base plan, so the employee would not be required to pay a portion of the premium. There does not seem to be enough savings from moving to this plan for the Agency to help fund the deductible, but employees could contribute the money they save in premiums to their HSA account.

Short-Term Disability Coverage and Group Life/AD&D

The Agency has not updated the short-term disability benefit offered to employees in at least 30 years. The current benefit allows for employees to receive 70% of their wage up to \$400 per week, with an exclusion period of 29 days. Wages have increased over the 30-year time span, but maximum benefit amount has stayed the same leaving a large pay disparity when folks are medically unable to work. I recommend that the Agency switch to Principal and increase the benefit to 70% of their wage up to \$750 per week. Making this change will cost the Agency an additional \$2,609 per calendar year, but could make a significant impact on financial stability of an employee who needs to use this benefit.

The Agent recommended that we keep short-term disability and group life/AD&D coverage together with the same carrier. Principal offers similar coverage for group life/AD&D, which is slightly less expensive, saving the Agency \$198 per year. Additionally, Principal offers the added benefit option for employees to increase the amount of coverage they have, and/or to cover dependents and spouses. The additional coverage would be at the employee's expense and would not cost the Agency additional dollars, but is an added benefit that is not available under the current carrier.

Summary of Financial Impact

Implementing these changes will increase costs by approximately \$14,647. This increase has been budgeted for and was included in the original budget that was approved by the Board in June of 2022.

Respectfully,
Theresa Fisher,
Administrative Services Director

Medical Plans

	SB PPO 80% \$1,000/\$2,000		SB PPO 80% \$1,500/\$3,000	HSA PPO 80% \$3,000/\$6,000
Type of Plan				
In Network				
Deductible	\$1,000/\$2,000		\$1,500/\$3,000	\$3,000/\$6,000
Coinsurance Max	\$2,500/\$5,000		\$2,500/\$5,000	N/A
Out of Pocket Max	\$6,350/\$12,700		\$6,350/\$12,700	\$6,900/\$13,800
Office Visit	\$30 Copay		\$30 Copay	80% after deductible
Virtual Visit	\$30 Copay		\$30 Copay	80% after deductible
Preventative	100%		100%	100%
Specialist Visit	\$30 Copay		\$30 Copay	80% after deductible
Urgent Care	\$30 Copay		\$30 Copay	80% after deductible
Inpatient & Outpatient	80% after deductible		80% after deductible	80% after deductible
Advanced Imaging	80% after deductible		80% after deductible	80% after deductible
Emergency Room	\$150 copay per visit (copay waived if admitted)		\$150 copay per visit (copay waived if admitted)	80% after deductible
Ambulance	80% after deductible		80% after deductible	80% after deductible
Prescription Drug	\$20/\$60/50% (\$80min/\$100max)		\$20/\$60/50% (\$80min/\$100max)	after deductible, \$20/\$60/50% (\$80min/\$100max)
Enrollment/Premium				
Single	\$692.08	23	\$666.40	\$529.89
Double	\$1,651.37	9	\$1,589.56	\$1,260.95
Family	\$2,087.44	15	\$2,010.70	\$1,603.17
Estimated Monthly	\$11,897.31		\$59,793.74	
Estimated Yearly	\$142,767.72		\$717,524.88	
% Difference	3.59%		3.51%	

\$19,340 Increase medical

Vision Plans

Vision	BCBS with VSP	Principal with VSP
Type of Plan	24/24/24	12/12/2012
Benefits	Contributory	Contributory
Vision Schedule	\$5 Copay once every 24 months	\$10 copay once every 24 months
Vision Analysis - MD	\$5 Copay once every 24 months	\$10 copay once every 24 months
Vision Analysis - OD	\$5 Copay once every 24 months	\$10 copay once every 24 months
Single Vision Lenses	\$5 Copay once every 24 months	\$10 copay once every 24 months
Bifocal Lenses	\$5 Copay once every 24 months	\$10 copay once every 24 months
Trifocal Lenses	\$5 Copay once every 24 months	\$10 copay once every 24 months
Contact Lenses	\$130 allowance applied toward exam and lenses once every 24 months	\$10 Copay \$130 Allowance once every 12 months
Frames	\$130 allowance applied toward frames less \$10 copay once every 24 months (one copay applies to both frames and lenses)	\$25 Copay \$130 Allowance once every 12 months
Enrollment/Premium		
Single	4.61 25	4.84
Double	9.22 8	9.66
Family	15.31 15	16.04
Estimated Monthly	418.66	438.88
Estimated Yearly	5023.92	5266.56
% Difference	-3%	1.30%

\$69 Increase Vision

Dental Plans

Dental	BCBS with SB	Principal
PPO Network	bcbsm.com	principal.com
Plan Type	Contributory	Contributory
Benefits in Network		
Class 1 - Preventive	50% Diagnostic & Preventative; exams, cleanings, bitewing x-rays	50% Diagnostic & Preventative; exams, cleanings, bitewing x-rays
Class 2 - Basic	50% Basic Services; Anesthesia, oral surgery, root canals	50% Basic Services; Anesthesia, oral surgery, root canals
Class 3 - Major	50% Major Services; crowns, dentures, bridges	50% Major Services; crowns, dentures, bridges
Class 4 - Orthodontia	Not covered	Not covered
Benefit Waiting Period	N/A	N/A
Annual Calendar Max	\$800	\$1,000
Annual Deductible - Class 2&3	\$0	\$0
Class 4 - Lifetime Max	N/A	N/A
Enrollment/Premium		
Single	19.96	25
Double	39.93	8
Family	69.88	15
Estimated Monthly	1866.64	1392.29
Estimated Yearly	22399.68	16707.48
% Difference	-7%	-30.00%

\$1,481 Dental Savings

\$7,173 Dental Savings

Group Life/AD&D Plans

	Companion Life	Principal
Type of Plan	Employee Life and AD&D	Employee Life and AD&D
All Full Time Employees	\$15,000	\$15,000
Employee Life Rate per \$1,000	\$0.190	\$0.179
Employee AD&D Rate per \$1,000	\$0.032	\$0.025
Guaranteed Issue	Full Benefit	Full Benefit
Age Reduction	75% at Age 68; 60% at Age 72; benefits terminate upon retirement	65% at Age 70; 45% at Age 75; benefits terminate upon retirement
Estimated Monthly	203.13	186.66
Estimated Yearly	2437.56	2239.92
% Difference	(haven't received renewal yet)	-8.10%

\$197 Group Life/AD&D Savings

Short-Term Disability Plans

	Companion Life	Principal
Type of Plan	Employer Paid STD	Employer Paid STD
All Full Time Employees		
Weekly Benefit	70% to \$400	70% to \$750
Elimination Period	Accident or Injury- 29 days	Accident or Injury- 29 days
Benefit Duration	26 Weeks	26 Weeks
Estimated Monthly	\$984.90	\$1,202.27
Estimated Yearly	\$11,818.82	\$14,427.24
% Difference	(haven't received renewal yet)	22.10%

\$2,609 Short-Term Dis. Increase

Summary of Proposal	Increase/Decrease
BCBS Medical	\$19,340
Vision	\$69
Dental	-\$7,173
Group Life/AD&D	-\$198
Short-Term Disability	\$2,609
Cost of proposed Renewal	\$14,647



Personal Health and Disease Prevention: July 28, 2022

Communicable Disease:

As of 7/15/22 Covid Community Levels:

Branch: low

Hillsdale: medium

St. Joseph: medium

CDC Foundation staff have started to roll-off and will continue to do so through August and possibly September. We hope to retain a few staff for investigation as well as onboard a new Covid Coordinator.

As of 7/13/22:

Monkeypox

- 1053 confirmed/probable cases of monkeypox in 41 U.S. states, the District of Columbia, and Puerto Rico
- Evidence indicates that the virus is spreading mostly through sustained personal skin to skin contact
- JYNNEOS vaccine has been distributed to 6 HUB locations from the Strategic National Stockpile. HUBS: Oakland, Wayne State STI/HIV Clinic, Washtenaw, Kent, Kalamazoo, and Grand Traverse
- Testing has expanded to commercial laboratory companies
- Risk to the general U.S. population remains low at this time

MDHHS launched a new website to educate Michigan residents about monkeypox (Michigan.gov/mpv). This site includes data on Michigan case counts, signs/symptoms, providers, treatment and more.

Immunizations/STD/HIV:

We are currently stocked with all Covid vaccine available and scheduling page is open for appointments on our website.

Women, Infant, and Children (WIC):

Our management evaluation was completed for WIC and we are awaiting the final draft. Most of what was discovered during this evaluation revolved around staff training and staff shortages from the past two years.

The emergency waiver that offers remote services for WIC has yet again extended to at least January 9th, 2023. We will be offering limited in-person services.

Temporary alternative formula choices continue to be available on the WIC program. The most recent WIC E-Notice stated that transition back to contract formulas will tentatively be on October 1st.

Children's Special Health Care Services (CSHCS), Lead, and Hearing & Vision:

CSHCS has been working hard to develop a sensory space for kids at the Coldwater office for when they visit us for appointments. We are excited to see how everything turns out. Over the next couple of years, they will work to develop these spaces at the Hillsdale and Three Rivers offices as well.

Kali Nichols MPH

Personal Health & Disease Prevention Director

Personal Health and Disease Prevention

June-22

Confirmed & Probable Case Totals

	2021-2022				FYTD 2021-2022				2020-2021 FYTD			
	BR	HD	SJ	Total	BR	HD	SJ	Total	BR	HD	SJ	Total
Animal Bite/Rabies potential exposure	4	6	-	10	14	49	-	63	32	40	1	73
Brucellosis	-	-	-	-	-	-	-	-	-	-	1	1
Campylobacter	2	2	1	5	11	9	4	24	-	5	8	13
Chicken Pox	-	-	-	-	-	-	-	-	-	-	-	-
Chlamydia	7	8	20	35	83	74	124	281	84	80	129	293
Coccidioidomycosis	-	-	-	-	-	-	1	1	-	-	-	-
CRE Carbapenem Resistant Enterobac.	-	-	-	-	1	-	-	1	-	1	-	1
Cryptosporidiosis	-	-	-	-	3	-	1	4	-	1	1	2
Encephalitis - Primary	-	-	-	-	-	-	-	-	-	1	-	1
Giardiasis	-	2	1	3	-	3	4	7	-	-	-	-
Gonorrhea	2	2	9	13	26	26	71	123	41	51	76	168
H. Influenzae Disease - Inv.	-	-	-	-	3	1	-	4	-	1	-	1
Hepatitis B - Acute	-	-	-	-	4	-	-	4	-	-	1	1
Hepatitis B - Chronic	-	-	-	-	3	-	1	4	1	-	2	3
Hepatitis C - Acute	-	-	-	-	2	1	-	3	3	2	2	7
Hepatitis C - Chronic	2	-	-	2	15	1	5	21	16	5	7	28
Hepatitis C Unknown	-	-	-	-	-	-	-	-	-	1	-	1
Histoplasmosis	-	-	-	-	1	-	1	2	-	-	-	-
HIV/AIDS	-	-	-	-	2	-	2	4	-	-	-	-
Influenza	1	-	7	8	116	151	123	390	-	-	-	-
Kawasaki	-	-	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	1	-	1	-	-	-	-
Lyme Disease	-	-	-	-	-	2	1	3	-	3	-	3
Measles	-	-	-	-	-	1	-	1	-	-	-	-
Menengitis - Aseptic	-	1	-	1	-	2	1	3	-	-	-	-
Menengitis - Bacterial	1	-	-	1	1	-	-	1	1	-	-	1
Meningococcal Disease	-	-	-	-	-	-	-	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	-	1	-	-	1
Mycobacterium - Other	-	-	-	-	3	7	2	12	-	4	2	6
Norovirus	-	-	-	-	1	2	2	5	-	1	1	2
Novel Coronavirus	169	216	216	601	5,668	5,353	6,557	17,578	4,297	4,060	5,474	13,831
Pertussis	-	-	-	-	-	8	-	8	-	1	-	1
Salmonellosis	-	-	-	-	2	2	3	7	6	1	3	10
Scabies	-	-	-	-	-	-	-	-	6	-	-	6
Shiga Toxin-prod. (STEC)	-	-	-	-	1	1	1	3	-	1	-	1
Shingles	-	-	-	-	1	-	-	1	-	-	-	-
Staphylococcus Aureus Infect.	-	-	-	-	-	-	-	-	-	1	-	1
Strep Invasive Gp A	-	1	-	1	-	2	-	2	-	-	1	1
Strep Pneumonia Inv Ds.	-	-	-	-	2	7	2	11	1	1	4	6
Syphilis - Primary	-	-	-	-	1	-	-	1	-	-	-	-
Syphilis - Secondary	-	-	-	-	-	1	2	3	1	-	2	3
Syphilis To Be Determined	1	-	-	1	2	1	1	4	-	1	-	1

Branch - Hillsdale - St. Joseph Community Health Agency
Personal Health and Disease Prevention

Jun-21

YTD 2021-2022

YTD 2020-2021

	BR	HD	ST	TR	Total	BR	HD	ST	TR	Total	BR	HD	ST	TR	Total
CHILD IMMUNIZATIONS															
# Vaccines Given CHA	91	99	-	69	259	1,020	1,256	-	830	3,106	1,613	1,371	87	1,480	4,551
All VFC Doses Given	670	379	-	621	1,670	6,287	3,558	-	6,218	16,063	6,765	4,511	-	8,270	19,546
Waivers	12	15	8	5	40	71	115	22	65	273	31	22	8	24	85
ADULT IMMUNIZATIONS															
# Vaccines Given	113	40	-	37	190	3,738	1,724	-	1,468	6,930	16,345	12,773	14	22,218	51,350
All AVP Doses Given	28	4	-	9	41	86	317	-	142	545	178	80	-	137	395
TRAVEL VACCINATIONS															
Branch Office	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMMUNICABLE DISEASE															
TB Tests Done	9	8	-	1	18	56	89	-	14	159	70	80	-	8	158
New LTBI on Rx	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
STD treatments	-	-	-	12	12	19	23	2	81	125	2	21	2	31	56
New STD Investigations	10	10	-	29	49	85	88	-	178	351	126	132	-	207	465
HIV Testing	2	-	-	5	7	2	1	2	30	35	1	2	2	7	12
ENROLLMENTS															
Medicaid & Michild	-	-	-	-	-	11	3	-	3	17	2	-	-	1	3
REFERRAL SERVICE															
MCDC Referrals	1	-	20	51	72	50	-	144	239	433	77	230	62	109	478
MIHP referrals	44	-	17	17	78	311	23	123	164	621	152	38	171	181	542
Hearing Screens															
Pre-school	-	-	-	70	70	246	336	64	443	1,089	155	337	-	401	893
School Age	-	-	-	-	-	895	850	489	2,038	4,272	828	922	-	1,782	3,532
Vision Screens															
Pre-school	-	-	-	70	70	302	387	-	515	1,204	211	362	-	493	1,066
School Age	-	-	-	-	-	2,959	1,863	-	3,970	8,792	2,249	1,699	-	3,193	7,141
Children's Special Health Care Services															
Diagnostics	20	1	-	-	21	33	11	-	4	48	10	11	-	-	21
Assessments-Renewal	5	10	-	17	32	137	166	-	176	479	154	190	-	211	555
Assessments-New	22	8	-	8	38	41	44	-	55	140	26	40	-	56	122

**Branch-Hillsdale-St. Joseph Community Health Agency
Environmental Public Health Services
Report for the July 28, 2022 Board of Health Meeting
Prepared by Paul Andriacchi R.E.H.S, Director of Environmental Health**

Food Service Sanitation

The Branch County Fair is coming up starting on August 8 and our food staff will once again be conducting the food service inspections for all of the facilities at the fair. Last year at the fair we conducted 19 food inspections and expect to do a similar number this year. There was been a lot of activity with our normal temporary food and STFU inspections last seeing a total of 51 inspections in the month of June. We are substantially ahead of last years total in these types of inspections compared to last year.



Well and Septic

Our division is very short-handed with 3 open positions that we are trying to fill. We been trying to fill the open position in Hillsdale for a sanitarian that will divide time in the food and general programs since January. At the end of last month, I received the resignation of our Type II Non-Community Water Supply coordinator and his last day was July 1. This position is unique in our division because we have nobody else that has worked in or is familiar with the program, therefore, I have taken over those duties until we get another person hired and trained. I also received the resignation of our part-time clerk in the Three Rivers office and her last day was July 18. The response to our job posting has been very poor with many of the applicants not even meeting the minimum educational requirements for the positions. I spoke with one applicant for the Type II coordinator that actually is employed in that same position at a neighboring county. However, when we discussed the starting pay she immediately removed herself as a candidate.

Other Programs

This is a very busy time for our seasonal inspections which includes: children's camps, campgrounds, swimming pools, septage trucks, septage land application sites and wastewater receiving sites. We are also involved in a long-term monitoring program with EGLE in which we will collect water samples for analysis from wells in close proximity to know areas of groundwater contamination. We have a contract with EGLE for sampling at a total of 6 sites with 32 sample locations, which includes a new site this year in Hillsdale with 14 sampling sites surrounding an abandoned landfill.

EH Service Statistics Report

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BRANCH - HILLSDALE - ST. JOSEPH COMMUNITY HEALTH AGENCY

ENVIRONMENTAL HEALTH SERVICE REPORT 2021/2022

	JUNE				YTD 2021/2022				YTD 2020/2021			
	BR	HD	SJ	TOTAL	BR	HD	SJ	TOTAL	BR	HD	SJ	TOTAL
WELL/SEWAGE SYSTEM EVAL.	-	1	1	2	-	2	11	13	3	3	5	11
CHANGE OF USE EVALUATIONS - FIELD	1	6	4	11	11	33	26	70	28	38	37	103
CHANGE OF USE EVALUATIONS - OFFICE	7	9	7	23	26	32	75	133	58	32	103	193
ON-SITE SEWAGE DISPOSAL												
PERMITS NEW CONSTRUCTION	7	7	10	24	41	46	65	152	36	62	68	166
REPAIR/REPLACEMENT	3	13	13	29	48	56	76	180	70	50	123	243
VACANT LAND EVALUATION	-	-	3	3	4	13	19	36	11	15	12	38
PERMITS DENIED	-	-	-	-	3	-	-	3	-	-	3	3
TOTAL	10	20	26	56	84	115	160	371	117	127	204	450
SEWAGE PERMITS INSPECTED	9	16	22	47	58	77	99	228	73	87	147	306
WELL PERMITS ISSUED	14	11	18	43	85	96	198	379	147	133	175	455
WELL PERMITS INSPECTED	24	11	11	46	101	90	163	354	102	111	112	325
FOOD SERVICE INSPECTION												
PERMANENT	17	21	10	48	177	191	221	589	189	173	235	615
NEW OWNER / NEW ESTABLISHMENT	1	1	2	4	4	9	10	23	5	6	7	18
FOLLOW-UP INSPECTION	1	-	-	1	12	4	9	25	6	2	6	18
TEMPORARY	1	6	19	26	6	25	38	69	9	12	42	63
MOBILE,STFU	6	2	17	25	16	11	34	61	3	6	29	38
PLAN REVIEW APPLICATIONS	1	3	-	4	9	5	17	31	5	3	8	16
FOOD RELATED COMPLAINTS	1	1	-	2	8	9	3	20	8	31	10	43
FOODBORNE ILLNESS INVESTIGATED	-	1	-	1	2	1	-	3	-	-	1	1
FOOD CLASSES												
MANAGEMENT CERTIFICATION CLASS	16	-	-	-	n/a	n/a	n/a	-	n/a	n/a	n/a	-
FOOD HANDLERS CLASS	-	-	-	-	n/a	n/a	n/a	-	n/a	n/a	n/a	-
METH LAB REFERRALS												
METH LAB LETTERS SENT	-	-	-	-	-	-	-	-	-	-	-	-
CAMPGROUND INSPECTION	16	-	1	17	16	4	2	22	14	5	8	27
NON-COMM WATER SUPPLY INSP.	-	2	1	3	9	15	8	32	5	10	11	19
SWIMMING POOL INSPECTION	6	1	4	11	14	14	6	34	9	10	7	26
PROPOSED SUBDIVISION REVIEW	-	-	-	-	1	-	-	1	-	-	-	-
SEPTIC TANK CLEANER	-	3	-	3	1	3	-	4	3	2	5	10
DHS LICENSED FACILITY INSP.	-	5	1	6	7	24	23	54	3	26	19	48
COMPLAINT INVESTIGATIONS	1	6	-	7	15	25	12	52	4	20	6	30
LONG TERM MONITORING	-	-	1	1	-	-	1	1	-	-	-	-
BODY ART FACILITY INSPECTIONS	-	-	-	-	4	3	-	8	4	3	4	9

Inspection Type Count

For Date Range: 6/1/2022 - 6/30/2022 and Program: Food Service

Inspection Type	Count
Complaint	2
Follow-Up	1
Pre-opening/New	5
Progress Note	2
Routine	48
STFU/Mobile	25
Temporary	27
Total number of inspections	110

Inspection Type Count by County

For Date Range: 6/1/2022 - 6/30/2022 and Program: Food Service

County	Inspection Type	Count
Branch	Temporary	1
	Complaint	1
	Follow-Up	1
	Pre-opening/New	1
	Routine	17
	STFU/Mobile	6
	Temporary	1
Hillsdale	Complaint	1
	Pre-opening/New	1
	Progress Note	1
	Routine	21
	STFU/Mobile	2
	Temporary	6
St. Joseph	Pre-opening/New	2
	Progress Note	1
	Routine	10
	STFU/Mobile	17
	Temporary	19
	Total number of inspections	109

Establishment Inspection Report

For Date Range: 6/1/2022 - 6/30/2022 and Program: Food Service

Name	Location	Date	Inspection Type	# P	# Pf	# P/Pf Fixed During Inspection	# Core
ADDISON GUN CLUB	SOMERSET TWP	6/7/2022	Routine	0	1	0	0
AMBASSADORS FOR CHRIST CHURCH	Three Rivers	6/16/2022	Progress Note	0	0	0	0
AMERICAN LEGION POST 360	READING	6/29/2022	Routine	2	0	1	0
Anderson Foods Hot Dogs	Standish	6/16/2022	STFU/Mobile	0	0	0	0
Anderson Foods Popcorn	Standish	6/16/2022	STFU/Mobile	0	0	0	0
Anderson Foods Lemonade	Standish	6/16/2022	STFU/Mobile	0	0	0	0
APPLEBEE'S	Sturgis	6/15/2022	Routine	1	0	1	2
APPLEBEE'S # 8393	COLDWATER	6/22/2022	Routine	0	1	0	2
Applebee's #8399	Three Rivers	6/21/2022	Routine	1	1	1	1
ARBY'S #7394	HILLSDALE	6/14/2022	Routine	0	0	0	0
BEACH CONCESSIONS #88	Hillsdale	6/22/2022	STFU/Mobile	0	0	0	0
BEST WESTERN PLUS	Coldwater	6/23/2022	Routine	2	0	2	0
Betzer Community Church	Pittsford	6/18/2022	Temporary	0	0	0	0
BIGGBY COFFEE	HILLSDALE	6/23/2022	Routine	0	0	0	1
Branch County Coalition Against Domestic Violence - Duck Race	Coldwater	6/3/2022	Temporary	0	0	0	0
Breanna Beike	Colon	6/25/2022	Temporary	0	0	0	0
Buck Yeah	Three Rivers	6/8/2022	Temporary	0	0	0	0
Buck Yeah	Three Rivers	6/28/2022	Temporary	0	0	0	0
BUFFALO WILD WINGS	COLDWATER	6/22/2022	Routine	0	0	0	3
CAMDEN-FRONTIER SCHOOL	Camden	6/6/2022	Routine	0	1	0	1
CAMDEN-FRONTIER SCHOOL	Camden	6/7/2022	Progress Note	0	0	0	0
CAPRI DRIVE IN	COLDWATER	6/8/2022	Routine	0	0	0	0
CHARLIES PRIDE BBQ	COLDWATER	6/8/2022	STFU/Mobile	2	0	2	0
City of Hillsdale - Field of Dreams	Hillsdale	6/20/2022	Routine	0	0	0	0
COLDWATER BROADWAY GRILLE	COLDWATER	6/29/2022	Follow-Up	4	2	3	11
COMMERCIAL SPORTS BAR	COLDWATER	6/29/2022	Routine	0	0	0	0
CONEY & SWIRLS	HILLSDALE	6/15/2022	Routine	0	0	0	0
DAD'S PLACE	Three Rivers	6/9/2022	Routine	0	0	0	2
Davis Dog's	Three Rivers	6/24/2022	Temporary	0	0	0	0

Name	Location	Date	Inspection Type	# P	# Pf	# P/Pf Fixed During Inspection	# Core
Dickey's	Coldwater	6/14/2022	Complaint	1	0	1	2
Dock House Nutrition	Quincy	6/17/2022	Routine	0	0	0	0
Dont'e Shaw	Colon	6/11/2022	Temporary	0	0	0	0
Dougies	Howe	6/23/2022	STFU/Mobile	0	0	0	0
East Side Kiwanis 22	Sturgis	6/23/2022	Temporary	0	0	0	0
FIRST PRESBYTERIAN CHURCH	HILLSDALE	6/20/2022	Routine	0	0	0	0
FREDDIE'S FREEZE INC	SOMERSET CENTER	6/10/2022	Routine	0	0	0	0
Funnel Cakes & More	Constantine	6/2/2022	Temporary	0	0	0	0
HILLSDALE TWP FIRE DEPT	HILLSDALE	6/22/2022	Routine	0	0	0	0
Hooser Mama Food Truck	Auburn	6/22/2022	STFU/Mobile	0	0	0	0
IYOPAWA ISLAND GOLF COURSE	OVID TWP	6/21/2022	Routine	0	0	0	1
Jackie's Concessions French Fries	Standish	6/16/2022	STFU/Mobile	0	0	0	0
JERRY PRICE FISKE - FRENCH FRIES - HILLSDALE		6/24/2022	Temporary	0	0	0	0
JERRY PRICE FISKE - LEMONADE - HILLSDALE		6/24/2022	Temporary	0	0	0	0
JILLY BEANS	Hillsdale	6/15/2022	Routine	0	1	0	0
Jimmy John's #3994	Three Rivers	6/3/2022	Pre-opening/New	0	0	0	0
JT'S BILLIARDS BAR & GRILL LLC	COLDWATER	6/16/2022	Routine	2	4	1	3
Kate's Diner I	Centreville	6/8/2022	STFU/Mobile	0	0	0	0
Kate's Elephant Ear	Centreville	6/8/2022	STFU/Mobile	0	0	0	0
Kate's Pizza	Centreville	6/8/2022	STFU/Mobile	0	0	0	0
Katie's Ice Cream	Myakka City	6/8/2022	STFU/Mobile	0	0	0	0
Katie's Pizza	Myakka City	6/8/2022	STFU/Mobile	0	0	0	0
Katie's Strawberry Shortcakes	Myakka City	6/8/2022	STFU/Mobile	0	0	0	0
Keim' s Elephant Ears	Osceola	6/18/2022	Temporary	0	0	0	0
Keim's Hamburgers	Osceola	6/18/2022	Temporary	0	0	0	0
KING DRAGON BUFFET	Sturgis	6/9/2022	Routine	1	1	2	4
Kiwanis Club of Sturgis 22	Sturgis	6/23/2022	Temporary	0	0	0	0
Kona Ice of Steuben County	PLEASANT LAKE	6/17/2022	STFU/Mobile	0	0	0	0
La Palma 22	Sturgis	6/24/2022	Temporary	0	0	0	0
Lake Templene Garage Sales 22	Centreville	6/11/2022	Temporary	0	0	0	0

Name	Location	Date	Inspection Type	# P	# Pf	# P/Pf Fixed During Inspection	# Core
LIL PEPPI'S PIZZA	SOMERSET CENTER	6/10/2022	Routine	0	0	0	1
Majoor's Concessions	Comstock Park	6/17/2022	STFU/Mobile	0	0	0	0
MCDONALD'S-JONESVILLE	JONESVILLE	6/30/2022	Routine	0	0	0	0
McKibbin Media Group	Hillsdale	6/25/2022	Temporary	0	0	0	0
Mema's Kitchen	Three Rivers	6/13/2022	Temporary	0	0	0	0
Mema's Kitchen	Three Rivers	6/24/2022	Temporary	0	0	0	0
Momma Bee'z Sweet Treats & More	Constantine	6/1/2022	Pre-opening/New	0	0	0	1
MOOSE LODGE #677	COLDWATER	6/8/2022	Routine	0	0	0	0
Nancy's Place Elephant Ears	Standish	6/16/2022	STFU/Mobile	0	0	0	0
NJBC Water fest 22	Three Rivers	6/16/2022	Temporary	0	0	0	0
Ol' Papp's Kettle Corn	Coldwater	6/10/2022	STFU/Mobile	0	0	0	0
Outpost Saloon LLC	ALLEN	6/1/2022	Complaint	0	0	0	0
Outpost Saloon LLC	ALLEN	6/2/2022	Routine	1	0	0	1
Ox Roast 22	Three Rivers	6/16/2022	Temporary	0	0	0	0
PIGHEADED BBQ	LEONIDAS	6/18/2022	STFU/Mobile	0	0	0	0
PREMIERE THEATRE/UNITED ENTERTAINMENT	Hillsdale	6/8/2022	Routine	0	1	0	1
Prop Blast Cafe	COLDWATER	6/14/2022	Routine	1	1	2	0
Quality Inn & Suites	Coldwater	6/30/2022	Routine	1	2	0	6
QUINCY BASEBALL & SOFTBALL ASSOCIATION	QUINCY	6/2/2022	Routine	0	0	0	0
QUINCY DAIRY QUEEN	QUINCY	6/9/2022	Routine	0	0	0	0
QUINCY GOLF COURSE	QUINCY	6/9/2022	Routine	0	0	0	0
RACHAEL'S	White Pigeon	6/15/2022	Routine	2	0	0	1
Rollin' Smoke BBQ	Marcellus	6/17/2022	Temporary	0	0	0	0
ROUGH DRAFT	HILLSDALE	6/21/2022	Routine	0	0	0	1
Senobia's	Three Rivers	6/20/2022	STFU/Mobile	0	0	0	0
SHORT'S LAMPLIGHTER, LLC	COLDWATER	6/16/2022	Routine	1	1	1	1
Sidekick on Wheels	Jerome	6/27/2022	STFU/Mobile	0	0	0	1
Small Town Girl Concessions	Coldwater	6/24/2022	STFU/Mobile	0	0	0	0
Snokist Concessions	Cheboygan	6/16/2022	Temporary	0	0	0	0
Sozo Church of Hillsdale	Hillsdale	6/22/2022	Routine	0	0	0	0
Spangler's Stockyard Restaurant	Hillsdale	6/11/2022	Routine	0	0	0	0

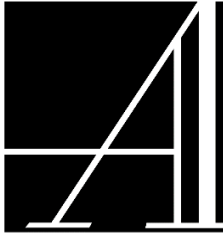
Name	Location	Date	Inspection Type	# P	# Pf	# P/Pf Fixed During Inspection	# Core
ST PAUL'S LUTHERAN CHURCH	HILLSDALE	6/13/2022	Routine	0	0	0	0
ST. JOE VALLEY GOLF CLUB, INC.	Sturgis	6/15/2022	Routine	0	0	0	0
Sturgis Area Chamber of Commerce	Sturgis	6/22/2022	Temporary	0	0	0	0
Sturgis Area Chamber of Commerce	Sturgis	6/23/2022	Routine	0	0	0	0
SUBWAY #1951	COLDWATER	6/21/2022	Routine	0	0	0	2
SUPER 8: Food	Three Rivers	6/2/2022	Routine	1	0	0	0
Tailgaters BBQ	Sturgis	6/24/2022	Temporary	0	0	0	0
Test Temporary Food Permit Test	Hillsdale	6/23/2022	Routine	0	0	0	0
Test Temporary Food Permit Test	Hillsdale	6/24/2022	Temporary	0	0	0	0
THE GOSPEL BARN	HILLSDALE	6/27/2022	Routine	0	0	0	0
The Great Pages Circus	Hillsdale	6/15/2022	Temporary	0	0	0	0
The Hope Cafe	Coldwater	6/15/2022	Pre-opening/New	0	0	0	1
The Oriental (2)	Three Rivers	6/16/2022	STFU/Mobile	0	0	0	0
The Oriental (2)	Three Rivers	6/17/2022	STFU/Mobile	0	0	0	0
TRINITY EPISCOPAL CHURCH	Three Rivers	6/14/2022	Routine	0	0	0	0
Wagner's Good Dips	Berrien Springs	6/17/2022	STFU/Mobile	0	0	0	0
Wendy's #4574	Three Rivers	6/21/2022	Routine	1	0	0	0
WILLOWS BAR & GRILL	COLDWATER	6/14/2022	Routine	0	0	0	0
Wright Street Park Concession Stand	Jonesville	6/6/2022	Pre-opening/New	0	0	0	0

Food Inspection Codes:

P-This indicates a priority violation which is a violation which includes a quantifiable measure to show control of hazards such as cooking, cooling, reheating and handwashing. It is in general terms a violation that can potentially lead directly to an illness.

Pf-This is a priority foundation violation which is a violation that supports a priority violation. For example, the lack of soap or towels at a handwash sink is a Pf. This supports the priority violation of not washing hands.

C-This is a core violation-This is an item the usually relates to general sanitation, operational controls and maintenance of facilities and equipment.



Area
Agency on
Aging (IIIIC)
Branch-St. Joseph

July 28, 2022

Director's Report

Enclosures:

1. Services to Victims of Elder Abuse 3rd quarter FY22 Program Report
 2. ACLS Bureau correspondence dated 7/5/22: Annual AAA IIIIC On-site Assessment scheduled for Aug. 2 at 9:00am (*Board of Health members are welcome*)
-

Updates:

1. Services to Victims of Elder Abuse Program Updates:
 - Victim Specialists are extremely busy providing direct services to multiple new participants. The 3rd quarter report reflects 7 participants and all of them remain open as we start the fourth quarter. Six (6) additional participants were referred this week... They remain prompt, sensitive and thorough in their work with these sensitive situations.
 - We are busy preparing the SVEA grant for FY2023 which is due in early August. The funding remains the same for FY23. Our efforts remain focused on direct services, community partnership development and re-invigorating each county's elder abuse prevention groups.
2. Staffing update:
Our Program Specialist, Jessica, has stepped away from regular full-time employment with us and has transitioned to a contractual employee through September. We would like to welcome Nichole Simon to our team as our new Program Specialist! Nichole has a background in customer service and knows a bit about the aging network already, so we're glad to have her! Since our AAA team is so new, it is my hope to introduce them to you a future meeting.
3. FY23-25 Multi-Year Area Plan and FY23 Annual Implementation Plan was submitted to the Bureau of Aging, Community Living, & Supports on schedule. On July 19th I presented highlights to the Branch County Board of Commissioners at their Work Meeting. As with St. Joseph County, positive comments were made and they placed the Plans on file. Next Steps: Rebecca and I will present the Plans to the Michigan Commission on Services to the Aging at their September meeting.
4. Bidders are busy preparing their grant proposal(s) for submission to our office by the due date of August 1st. We do anticipate competitive bids. We will have the documents ready for Program, Policy & Appeals Committee review at the August 15th meeting (scheduled 1:00pm – 3:00pm). Please plan for the meeting to take at least 2 hours. Refreshments will be available!



570 Marshall Road, Coldwater, MI 49036

www.bhsj.org/aaa

Services to Victims of Elder Abuse Grant FY21-22 3rd Quarter Report (St. Joseph County)

04/01/2022 to 06/30/2022

*Types of Victimization & Services Provided are based on number of occurrences*Demographic Info is new clients only; all other categories include continuing clients

Office: (517) 278-2538

Toll Free (888) 615-8009

For additional information or questions please contact:

J.C. Siddons Ph:(517) 933-3070

Email: siddonsj@bhsj.org

Toni Laughlin Ph: (517) 933-3032

Email: laughlint@bhsj.org

Demographics - New Clients	Total	Previous Qtr. Totals	YTD
Black/African-American	0	0	0
Hispanic/Latino	0	0	0
Caucasian/Non-Latino	3	6	9
Female	1	5	6
Male	2	1	3
Vulnerable: Age 18-59	0	3	3
Elderly: Age 60 and Older	3	3	6
<u>New Clients Total</u>	3	6	9
<u>Continuing Clients</u>	0	0	0
<u>Total Clients Served</u>	3	6	9

Types of Victimization	Total	Previous Qtr. Totals	YTD
Arson	0	0	0
Bullying (Verbal, Cyber or Physical)	2	4	6
Domestic or Family Violence	2	3	5
Elder Abuse or Neglect	2	3	5
Identity Theft/Fraud/Financial Crime	2	2	4
Physical Assault	0	2	2
Robbery/Burglary	0	2	2
Sexual Assault	0	1	1
Survivors of Homicide	0	0	0
Multiple Victimizations	3	5	8

Special Classification	Total	Previous Qtr. Totals	YTD
Deaf/Hard of Hearing	0	0	0
Disability	1	6	7
Homeless	1	2	3
LGBTQ	0	0	0
Veteran	0	0	0

Direct Services	Total	Previous Qtr. Totals	YTD
Crime Victims Compensation	0	0	0
Information about Criminal Justice	0	0	0
Referral to Other Services	2	7	9
Referral to Other Victim Services	2	2	4
Victim Notification	0	0	0

**Services to Victims of Elder Abuse Grant
FY21-22 3rd Quarter Report (St. Joseph County)
Continued**

Personal Advocacy	Total	Previous Qtr. Totals	YTD
Child/Dependent Assistance	0	0	0
Emergency Medical Care	1	0	1
Individual Advocacy	0	0	0
Intervention with Person or Institutions	1	0	1
Law Enforcement Interview	0	0	0
Transportation	1	0	1

Emotional Support or Safety Services	Total	Previous Qtr. Totals	YTD
Crisis Intervention	0	0	0
Emergency Financial Assistance	1	0	1

Shelter/Housing Services	Total	Previous Qtr. Totals	YTD
Relocation Assistance	2	4	6
Transitional Housing	1	0	1

Criminal Justice Assistance	Total	Previous Qtr. Totals	YTD
Criminal Advocacy	1	0	1
Law Enforcement Interview	0	0	0
Notification of Criminal Justice Event	0	0	0
Other Emergency Assistance	0	0	0
Personal Protective Order	0	0	0
Prosecution Interview	0	0	0
Restitution Assistance	1	0	1
Victim Impact Statement	0	0	0



Services to Victims of Elder Abuse Grant FY21-22 3rd Quarter Report Branch County

04/01/2022 to 6/30/2022

*Types of Victimization & Services Provided are based on number of occurrences

*Demographic Info is new clients only; all other categories include continuing clients

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Email: laughlint@bhsj.org

Demographics - New Clients	Total	Previous Qtr. Totals	YTD
Black/African-American	0	0	0
Hispanic/Latino	0	0	0
Caucasian/Non-Latino	4	6	10
Female	4	5	9
Male	0	1	1
Vulnerable: Age 18-59	0	3	3
Elderly: Age 60 and Older	4	3	7
<u>New Clients Total</u>	4	6	10
<u>Continuing Clients</u>	0	0	0
<u>Total Clients Served</u>	4	6	10

Types of Victimization	Total	Previous Qtr. Totals	YTD
Arson	0	0	0
Bullying (Verbal, Cyber or Physical)	3	4	7
Domestic or Family Violence	3	3	6
Elder Abuse or Neglect	4	3	7
Identity Theft/Fraud/Financial Crime	1	2	3
Physical Assault	1	2	3
Robbery/Burglary	0	2	2
Sexual Assault	0	1	1
Survivors of Homicide	0	0	0
Multiple Victimizations	4	5	9

Special Classification	Total	Previous Qtr. Totals	YTD
Deaf/Hard of Hearing	1	0	1
Disability	3	6	2
Homeless	1	2	3
LGBTQ	0	0	0
Veteran	0	1	1

Direct Services	Total	Previous Qtr. Totals	YTD
Crime Victims Compensation	0	0	0
Information about Criminal Justice	4	0	4
Referral to Other Services	4	7	11
Referral to Other Victim Services	3	2	5
Victim Notification	0	0	0

**Services to Victims of Elder Abuse Grant
FY21-22 3rd Quarter Report (Branch County)
Continued**

Personal Advocacy	Total	Previous Qtr. Totals	YTD
Child/Dependent Assistance	0	0	0
Emergency Medical Care	0	0	0
Individual Advocacy	3	2	5
Intervention with Person or Institutions	4	7	11
Law Enforcement Interview	0	0	0
Transportation	3	0	3

Emotional Support or Safety Services	Total	Previous Qtr. Totals	YTD
Crisis Intervention	0	0	0
Emergency Financial Assistance	1	0	1

Shelter/Housing Services	Total	Previous Qtr. Totals	YTD
Relocation Assistance	2	4	6
Transitional Housing	0	0	0

Criminal Justice Assistance	Total	Previous Qtr. Totals	YTD
Criminal Advocacy	0	0	0
Law Enforcement Interview	0	0	0
Notification of Criminal Justice Event	0	0	0
Other Emergency Assistance	4	0	4
Personal Protective Order	0	0	0
Prosecution Interview	0	0	0
Restitution Assistance	0	0	0
Victim Impact Statement	0	0	0



Services to Victims of Elder Abuse Grant FY21-22 3rd Quarter Report (Both Counties)

04/01/2022 to 06/30/2022

*Types of Victimization & Services Provided are based on number of occurrences

*Demographic Info is new clients only; all other categories include continuing clients

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Email: laughlint@bhsj.org

Demographics - New Clients	Total	Previous Qtr. Totals	YTD
Black/African-American	0	0	0
Hispanic/Latino	0	0	0
Caucasian/Non-Latino	7	6	13
Female	5	5	10
Male	2	1	3
Vulnerable: Age 18-59	0	3	3
Elderly: Age 60 and Older	7	3	10
<u>New Clients Total</u>	7	6	13
<u>Continuing Clients</u>	0	0	0
<u>Total Clients Served</u>	7	6	13

Types of Victimization	Total	Previous Qtr. Totals	YTD
Arson	0	0	0
Bullying (Verbal, Cyber or Physical)	6	4	10
Domestic or Family Violence	6	3	9
Elder Abuse or Neglect	6	3	9
Identity Theft/Fraud/Financial Crime	2	2	4
Physical Assault	0	2	2
Robbery/Burglary	0	2	2
Sexual Assault	0	1	1
Survivors of Homicide	0	0	0
Multiple Victimizations	6	5	11

Special Classification	Total	Previous Qtr. Totals	YTD
Deaf/Hard of Hearing	0	0	0
Disability	3	6	9
Homeless	1	2	3
LGBTQ	0	0	0
Veteran	0	0	0

Direct Services	Total	Previous Qtr. Totals	YTD
Crime Victims Compensation	0	0	0
Information about Criminal Justice	4	0	4
Referral to Other Services	7	7	14
Referral to Other Victim Services	3	2	5
Victim Notification	0	0	0

**Services to Victims of Elder Abuse Grant
FY21-22 3rd Quarter Report (Both Counties)
Continued**

Personal Advocacy	Total	Previous Qtr. Totals	YTD
Child/Dependent Assistance	0	0	0
Emergency Medical Care	0	0	0
Individual Advocacy	7	2	9
Intervention with Person or Institutions	7	7	14
Law Enforcement Interview	0	0	0
Transportation	3	0	3

Emotional Support or Safety Services	Total	Previous Qtr. Totals	YTD
Crisis Intervention	0	0	0
Emergency Financial Assistance	2	0	2

Shelter/Housing Services	Total	Previous Qtr. Totals	YTD
Relocation Assistance	4	4	8
Transitional Housing	1	0	1

Criminal Justice Assistance	Total	Previous Qtr. Totals	YTD
Criminal Advocacy	0	0	0
Law Enforcement Interview	0	0	0
Notification of Criminal Justice Event	0	0	0
Other Emergency Assistance	0	0	0
Personal Protective Order	0	0	0
Prosecution Interview	0	0	0
Restitution Assistance	3	0	3
Victim Impact Statement	0	0	0



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF HEALTH AND HUMAN SERVICES
LANSING

ELIZABETH HERTEL
DIRECTOR

July 5, 2022

Rebecca Burns, Health Officer
Branch-St. Joseph Area Agency on Aging
570 North Marshall Road
Coldwater, MI 49036

Dear Ms. Burns:

The Michigan Department of Health and Human Services, Bureau of Aging, Community Living, and Supports (ACLS Bureau) has a responsibility to assess the performance of agencies that are awarded funds under the Older Americans Act and from the Michigan Legislature. This letter is to inform you of our intent to conduct an on-site review of information submitted to this office by Branch-St. Joseph Area Agency on Aging (AAA) in the AAA Assessment Guide.

The assessment is scheduled from **9:00 a.m. – 12:00 p.m. on August 2, 2022**, at the Branch-St. Joseph AAA office located at 570 North Marshall Road, Coldwater, Michigan 49036. The intent of the assessment will be to determine if ongoing management and organizational procedures are established, in use, and in compliance with statewide operating standards. Please have appropriate staff available. Sample documentation will be examined.

Members of the advisory council and/or policy board who wish to observe the assessment are also invited to attend. If you have questions, please contact your Technical Assistance & Quality Improvement (TAQI) Section Field Representative, Ashley Ellsworth, at Ellswortha2@michigan.gov or 517-294-9680.

Sincerely,

Cindy Masterson, Director
Operations & Aging Network Support Division

CM/ae/cll

cc: Tom Matthew, Board Chair, Branch-St. Joseph AAA
Laura Sutter, Director, Branch-St. Joseph AAA
Jen Hunt, Manager, TAQI Section
Ashley Ellsworth, Field Representative, TAQI Section