



**BOARD OF HEALTH**

**Monthly Meeting: February 23, 2024, 10:00 a.m.**

521 Cobb St, Cadillac, MI

---

**A G E N D A**

- I. Call to Order.....Richard Schmidt, Chair**
- II. Roll Call**
- III. Review and Approval of the Agenda**
- IV. Review and Approval of Board of Health Meeting Minutes..... January 26, 2024**
- V. Public Comment**
- VI. Committee Reports**
  - A. Executive Committee.....Richard Schmidt
  - B. Finance Committee.....Bryan Kolk
    - 1. *Finance Report*
    - 2. *Approve Accounts Payable and Payroll* .....Action Item
  - C. Personnel Committee.....Bob Baldwin
  - D. Legislative Committee.....Nick Krieger
- VII. Division Reports**
  - A. Community Health Division Report.....Christy Rivette
  - B. Environmental Health Division Report.....Max Bjorkman
  - C. Family Health Clinical Division Report.....Sheila Parker
  - D. Family Health Division Home Visiting.....Britney Wright
  - E. Family Health Division WIC Report.....Anne Bianchi
  - F. School Health .....Katy Bies

**VIII. Administration Reports**

- A. Medical Director.....Dr. Jennifer Morse, MD
- B. Deputy Health Officer .....Sarah Oleniczak
- C. Health Officer.....Kevin Hughes

**IX. Public Comment**

**X. Other Business**

**XI. Next Board of Health Meeting: March 22, 2024, 10:00 a.m.**

**XII. Adjournment**

# Public Comment Rules

1. At each Board of Health regular meeting that is open to the public, there shall be a public comment period. It shall be held at the beginning of the meeting following approval of the meeting agenda and previous meeting minutes.
2. Any individual desiring to make a public comment shall be requested to first state their name and address for the record.
3. An individual is limited to a three (3) minute time period for public comment. The individual is not limited to one topic.
4. An individual will not be allowed to speak more than once during the public comment period.
5. An individual may not transfer, reserve, delegate or yield any public comment time to other individuals.
6. All public comments shall be directed to and through the Chairperson of the Board of Health. Individuals shall not directly address any other member of the public, other Board of Health members or staff.





**BOARD OF HEALTH**

**Meeting Minutes**

*January 26, 2024*

---

I. **Call to Order:** Kevin Hughes, Health Officer, called the meeting to order at 10:00 a.m.

II. **Roll Call**

**Members Present – In Person:** Robert Baldwin, James Sweet, Kristine Raymond, Richard Schmidt, Jeff Dontz, Ron Bacon, Nick Krieger, Tom O’Neil, Ray Steinke, Roger Ouwinga, Bryan Kolk, Jim Maike, Paul Erickson, Robert Walker, Gary Taylor

**Staff Present - In Person:** Kevin Hughes, Christine Lopez, Dr. Jennifer Morse

**Staff Virtual:** None

**Members Excused:** Phil Lewis

**Members Absent:** Dorothy Frederick, Dawn Fuller, Star Hughston, Julie Theobald

**Guests:** Armin Schiffarth, Dan Norbeck, Jim Pomaranski

III. **Review and Approval of the Agenda.** Motion by Ray Steinke, seconded by Jeff Dontz to approve the meeting agenda.

*Motion carried.*

IV. **Election of Chair.** Nomination by Jim Maike, seconded by Bob Walker to elect Richard Schmidt for Chair. Motion by Nick Krieger, seconded by Ray Steinke to close nomination and elect Richard Schmidt as Chair.

*Motion carried.*

V. **Election of Vice-Chair and Secretary.**

**Election of Vice-Chair:** Nominated by Jim Maike, seconded by Jeff Dontz, to elect Ray Steinke for Vice-Chair. Motion by Nick Krieger, seconded by Bob Walker to close nomination and elect Ray Steinke as Vice-Chair.

*Motion carried.*

**Election of Secretary:** Nominated by Ray Steinke, seconded by Bryan Kolk, to elect Ron Bacon for Secretary. Motion by Nick Krieger, seconded by Jim Maike to close nomination and elect Ron Bacon as Secretary.

*Motion carried.*

VI. **Review and Approval of Board of Health Meeting Minutes:** Motion by Nick Krieger, seconded by Ron Bacon to approve the board minutes from December 15, 2023.

*Motion carried.*

VII. **Standing Committees:**

Richard Schmidt appointed committees to continue as elected in 2023.

**Personnel Committee:**

Bob Baldwin – Chair	Nick Krieger	Dorothy Frederick
Jim Maike – Vice Chair	Bob Walker	Jeff Dontz
Gary Taylor	Star Hughston	
Tom O’Neil	Kristine Raymond	

**Finance Committee:**

Bryan Kolk – Chair	Richard Schmidt	Paul Erickson
Phil Lewis – Vice-Chair	Roger Ouwinga	James Sweet
Julie Theobald	Ray Steinke	
Ron Bacon	Dawn Fuller	

**Legislative Committee:**

Nick Krieger- Chair  
Bob Walker

**Executive Committee** – is made up of the BOH Chair and Vice-Chair, Chairs of the Personnel & Finance Committee and past chair serving as ex-officio for one year.

**By-Laws:** By-Laws were last reviewed in 2020. Committee for future review are Julie Theobald, Phil Lewis, Ron Bacon & Ray Steinke.

**Legislative Committee** – Nick Krieger and Bob Walker will serve on the legislative committee.

**MALPH Board** - The Chair will serve as an alternate and attend the MALPH meetings in the event Kevin Hughes cannot attend.

VIII. **Public Comment**

Armin Schiffarth, Dan Norbeck, and Jim Pomaranski addressed the Board regarding a septic permit that DHD#10 had issued for a piece of property located along Portage Point Drive in Onekama Township, Manistee County. This topic had been raised initially at the September 29, 2023, Board of Health meeting. Concerns raised by this group included that the permit would place the system in a Platted Roadway along Portage Point Drive, the proposed system doesn’t conform to the permit as written, that the system would be installed in a critical dune area and that EGLE would need to be involved in the issuance of such a permit. Following their presentation, Board Chair Richard Schmidt asked Kevin if the agency had followed up on this from the original presentation to the Board. Kevin indicated that this issue had been researched further with the Manistee Sanitarian who had issued the permit as well as with the DHD#10 legal counsel. As a results of this research, it was determined that

the Manistee County Road Commission had granted a license to the original property owners that was transferred to the current owners which allowed for the system to be placed in what is identified as the platted roadway. Based upon this review, and consultation with legal counsel, District Health Department #10 considers the permit to be good and in order as issued. Kevin recommended again that the group set up a meeting with the Environmental Health Director to discuss their concerns further. Efforts were made to make this connection during the Board meeting.

## IX. Committee Reports

- A. **Executive Committee** – Kevin Hughes: Has not met. Passed out handout of comments from staff directed to BOH. All comments were positive and thanked the board for what they have done for the agency and staff regarding implementing retention strategies.
- B. **Finance Committee** – Finance Committee did not meet. Christine Lopez presented the December and November 2023 financial reports. \$11.8 million cash balance, total assets, and liabilities of \$15.5 million. Increase in fund balance of \$269,307.78. YTD total revenue of \$7 million and YTD expenses of \$6.7 million. Currently on target for the 1st quarter. Accounts Payable & Payroll \$2.8 million.

**Approve Accounts Payable and Payroll:** Motion by Ray Steinke, seconded by Ron Bacon to approve accounts payable and payroll.

Motion carried.

### Roll Call

<i>Robert Baldwin</i>	<i>Yes</i>	<i>Ray Steinke</i>	<i>Yes</i>
<i>James Sweet</i>	<i>Yes</i>	<i>Roger Ouwinga</i>	<i>Yes</i>
<i>Kristine Raymond</i>	<i>Yes</i>	<i>Bryan Kolk</i>	<i>Yes</i>
<i>Richard Schmidt</i>	<i>Yes</i>	<i>Jim Maike</i>	<i>Yes</i>
<i>Jeff Dontz</i>	<i>Yes</i>	<i>Paul Erickson</i>	<i>Yes</i>
<i>Ron Bacon</i>	<i>Yes</i>	<i>Robert Walker</i>	<i>Yes</i>
<i>Nick Krieger</i>	<i>Yes</i>	<i>Gary Taylor</i>	<i>Yes</i>
<i>Tom O'Neil</i>	<i>Yes</i>		

Motion carried.

- C. **Personnel Committee:** has not met. Kevin Hughes: Since the last meeting he has been gathering information related to childcare stipend and the week between Christmas and New Years. Looking at scheduling a meeting in February or March to present information to the committee.
- D. **Legislative Committee:** has not met. Day at the Capital will be held on April 10th. Please let Kevin know if you will be attending, so a room can be reserved. Kevin Hughes shared the Lead Remediation bill. He isn't sure where it will go but wants the board to be aware of it. State-Wide Sanitary Code has substitute bills that dropped last Thursday but there doesn't appear to be a whole lot of changes to them initially but need time to dig into them more deeply. He will do so and ask the EH director to do the same.

X. **Administration Reports**

- A. Medical Director Dr. Jennifer Morse – pg. 29 of the packet. Discussed prion disease and chronic wasting disease in deer (primarily).

Recommendations:

- Bring awareness to prion diseases and the impact they have on human and animal health.
- Help prevent the spread of chronic wasting disease in our deer population.

**Motion to approve the recommendations of the health officer** by Jim Maike, seconded by Ron Bacon.

Motion Carried.

- B. Deputy Health Officer: Sarah Oleniczak not in attendance. Kevin Hughes presented that her report was the Board of Health comments from the agency.

- C. Health Officer: Kevin Hughes

- EPI
  - Met with Mason County building grounds and airport committee to talk about expanding addiction treatment services into the County. However, a review of the funding mechanism for the provider would prevent them from moving into that county. Exploring alternatives now.
- PFAS
  - Filter unit replacement process for homes in Grayling is in the works. The state will purchase the units and we will be distributing them. EPA PFAS levels are expected to be finalized in either February or March. Resampling in January or February around homes in CTC area that had detections of PFAS.
- Enforcement Actions
  - Currently addressing issues with tattoo places that don't have licenses that are still operating. Followed up with a restaurant in White Cloud which has not received a license yet regarding selling pizza out the back door.
  - Timberly Village in Grayling has an unfit for human habitation order currently in place, haven't taken enforcement action on this yet as it would make people homeless so currently leaving as is. However, they may be under foreclosure in March so waiting to see what happens.
- State MDHHS Accreditation
  - June 10<sup>th</sup>. Will be preparing a Plan of Organization to present at the March board meeting.
- NALBOH Conference
  - Focused on BOH Members. This year will be Aug 12-14 in Nashville.
- Flu map handout discussed.

XI. **Public Comments** - No Public Comment

- XII. **Other Business** – Paul Erickson: Oceana Echo goes out free. 14,000 a week are distributed. Suggested that DHD10 do an article monthly to share all the information that we have to offer as well as Dr. Morse's presentations.



XIII. **Next Meeting** The next regular meeting of the Board of Health is scheduled for Friday, February 23, 2024, at 10:00 a.m. in the Cadillac Office.

Richard Schmidt adjourned the meeting at 11:20 am. Motion to adjourn by Ron Bacon, seconded by Nick Krieger.

Motion Carried.

DRAFT



District Health Department #10  
Balance Sheet  
January 31, 2024

Prepared by:  
Christine Lopez, MBA  
Administrative Services Director

Assets

Current Assets	
Cash	12,165,783.00
Due From State	1,753,039.05
Due From Others	<u>689,116.64</u>
Total Current Assets	14,607,938.69
Other Assets	
Inventory	276,050.00
Prepaid Expense	<u>854,204.35</u>
Total Other Assets	<u>1,130,254.35</u>
Total Assets	<u><u>15,738,193.04</u></u>

Liabilities

Current Liabilities	
Accounts Payable	235,138.88
Payroll Taxes/Deductions Due	175,619.00
Accrued Wages	<u>682,591.12</u>
Total Current Liabilities	1,093,349.00
Other Liabilities	
Deferred Revenue	<u>5,276,193.20</u>
Total Other Liabilities	<u>5,276,193.20</u>
Total Liabilities	<u><u>6,369,542.20</u></u>

Fund Balance

Fund Balance	8,890,970.34
Increase(Decrease) in Fund Balance	<u>477,680.50</u>
Total Fund Balance	<u><u>9,368,650.84</u></u>

Liabilities and Fund Balance	<u><u>15,738,193.04</u></u>
------------------------------	-----------------------------

District Health Department #10  
Statement of Revenues and Expenditures  
As of January 31, 2024

Prepared by:  
Christine Lopez, MBA  
Administrative Services Director

	Current Month	YTD Actual	Budget	Variance	Remaining
<b>Revenues</b>					
State & Federal Funding					
Administration					
Agency	0.00	0.00	716,670.00	716,670.00	(100.00) %
CHA Needs Assessment	0.00	0.00	29,625.00	29,625.00	(100.00) %
CHIR BBO	0.00	0.00	2,654.00	2,654.00	(100.00) %
CHIR Regional SDoH Leadership	0.00	0.00	1,878.00	1,878.00	(100.00) %
CHIR SDoH Community Info Exchange	3,248.00	3,248.00	9,408.00	6,160.00	(65.47) %
CJS Alliance	0.00	1,949.00	23,466.00	21,517.00	(91.69) %
Cross Jurisdictional Sharing Admin	3,850.00	3,850.00	44,530.00	40,680.00	(91.35) %
Emergency Preparedness	13,599.00	63,682.00	162,476.00	98,794.00	(60.80) %
Medicaid Outreach	17,587.00	74,977.00	295,244.00	220,267.00	(74.60) %
North Central Network Collaboration	0.00	0.00	9,544.00	9,544.00	(100.00) %
Public Health Workforce	11,601.00	52,669.00	175,000.00	122,331.00	(69.90) %
Rotary Charities LC	0.00	0.00	3,649.00	3,649.00	(100.00) %
SDoH Accelerator Grant	12,034.00	41,056.00	22,933.00	(18,123.00)	79.02 %
Strengthening Public Health Workforce	10,307.00	17,327.00	0.00	(17,327.00)	100.00 %
Substance Use Stigma Assessment SSAR	0.00	83,371.55	118,587.00	35,215.45	(29.69) %
Total Administration	72,226.00	342,129.55	1,615,664.00	1,273,534.45	(78.82) %
Clinical					
COVID Immunizations	46,258.00	232,058.00	281,371.00	49,313.00	(17.52) %
Communicable Disease	29,782.00	111,131.00	259,938.00	148,807.00	(57.24) %
ELC Contact Tracing and Wraparound	47,913.00	197,716.00	704,286.00	506,570.00	(71.92) %
Family Planning	30,739.00	159,485.00	220,062.00	60,577.00	(27.52) %
Imms Vaccine Quality Assurance VQA	9,810.00	38,864.00	54,660.00	15,796.00	(28.89) %
Immunization Site Visits VFC/INE	0.00	2,050.00	15,000.00	12,950.00	(86.33) %
Immunizations	0.00	205,140.00	207,484.00	2,344.00	(1.12) %
Immunizations Action Plan - IAP	9,548.00	40,908.00	113,694.00	72,786.00	(64.01) %
STI Clinics	10,031.00	36,200.00	45,000.00	8,800.00	(19.55) %
Total Clinical	184,081.00	1,023,552.00	1,901,495.00	877,943.00	(46.17) %
Community Health					
Breast Cervical Cancer Control Program	5,506.00	27,006.00	40,162.00	13,156.00	(32.75) %
CCL Community Connections	0.00	0.00	506,318.00	506,318.00	(100.00) %
Dental Sealants	0.00	21,875.00	26,000.00	4,125.00	(15.86) %
HIV Prevention	720.00	5,557.00	45,000.00	39,443.00	(87.65) %
Harm Reduction Support	10,156.00	31,348.00	70,000.00	38,652.00	(55.21) %
Interconnected MH System-Mason	0.00	0.00	24,421.00	24,421.00	(100.00) %
Kalkaska Memorial Health Center CHW	0.00	0.00	20,337.00	20,337.00	(100.00) %
Kindergarten Oral Health Assessment	5,761.00	19,626.00	68,308.00	48,682.00	(71.26) %
Live Well Reach Grant	15,440.00	43,514.00	722,000.00	678,486.00	(93.97) %
Mesick School based CHW Grant	0.00	0.00	50,886.00	50,886.00	(100.00) %
Tobacco Grant	718.00	7,626.00	40,000.00	32,374.00	(80.93) %
Wisewoman Coordination	1,560.00	4,806.00	33,000.00	28,194.00	(85.43) %
Total Community Health	39,861.00	161,358.00	1,646,432.00	1,485,074.00	(90.19) %
Environmental Health					
Beach Monitoring	0.00	0.00	15,829.00	15,829.00	(100.00) %
Beach Monitoring - Inland Lakes	0.00	0.00	11,879.00	11,879.00	(100.00) %
Campgrounds	0.00	4,598.00	23,220.00	18,622.00	(80.19) %
Drinking Water	44,259.00	165,794.00	448,757.00	282,963.00	(63.05) %
Food Service	86,705.00	387,280.00	270,791.00	(116,489.00)	43.01 %

District Health Department #10  
Statement of Revenues and Expenditures  
As of January 31, 2024

Prepared by:  
Christine Lopez, MBA  
Administrative Services Director

	Current Month	YTD Actual	Budget	Variance	Remaining
Long Term Groundwater Monitoring	0.00	96.00	7,416.00	7,320.00	(98.70) %
Medical Waste	0.00	0.00	5,000.00	5,000.00	(100.00) %
Non Community Water	41,534.00	207,307.00	772,538.00	565,231.00	(73.16) %
On-Site Sewage - Land Application	0.00	0.00	12,200.00	12,200.00	(100.00) %
On-Site Sewage - Septic Systems	82,366.00	301,670.00	387,374.00	85,704.00	(22.12) %
PFAS Eagle Ottawa Farm	0.00	146.00	23,639.00	23,493.00	(99.38) %
PFAS Grayling Water Recovery	8,961.00	28,274.00	76,663.00	48,389.00	(63.11) %
PFAS Kalkaska	44.00	1,691.00	0.00	(1,691.00)	100.00 %
PFAS Ludington WWTP	0.00	106.00	1,974.00	1,868.00	(94.63) %
PFAS Rothbury	334.00	553.00	26,287.00	25,734.00	(97.89) %
PFAS Wexford Missaukee CTC	0.00	468.00	37,544.00	37,076.00	(98.75) %
Pools & Spas	0.00	1,516.00	16,920.00	15,404.00	(91.04) %
Total Environmental Health	264,203.00	1,099,499.00	2,138,031.00	1,038,532.00	(48.57) %
Home Visiting					
CSHCS Care Coordination Case Managemer	0.00	21,784.10	125,000.00	103,215.90	(82.57) %
CSHCS Vaccine Initiative	0.00	168.00	11,447.00	11,279.00	(98.53) %
Children's Special Health Care Services	23,987.00	115,361.00	316,075.00	200,714.00	(63.50) %
HFA FFPSA	11,291.00	36,298.00	130,000.00	93,702.00	(72.07) %
Healthy Families America Grand Traverse	17,677.00	75,593.00	200,142.00	124,549.00	(62.23) %
Hearing	9,262.00	46,043.00	70,808.00	24,765.00	(34.97) %
Lead Home Visiting	0.00	886.96	3,000.00	2,113.04	(70.43) %
MCH Women	9,445.00	44,462.00	183,560.00	139,098.00	(75.77) %
MI Home Visiting IRE (HFA)	47,337.00	215,514.00	569,651.00	354,137.00	(62.16) %
Regional Perinatal Care System	3,389.00	8,928.00	100,000.00	91,072.00	(91.07) %
Vision	10,050.00	52,590.00	70,808.00	18,218.00	(25.72) %
Total Home Visiting	132,438.00	617,628.06	1,780,491.00	1,162,862.94	(65.31) %
School Health					
Brethren High School Mental Health Grant	3,259.00	35,033.00	110,000.00	74,967.00	(68.15) %
Chippewa Hills Clinical AHC	20,630.00	100,348.00	275,000.00	174,652.00	(63.50) %
Hart High School Mental Health Grant	10,250.00	47,108.00	110,000.00	62,892.00	(57.17) %
Lake City Clinical AHC	19,850.00	81,304.00	180,000.00	98,696.00	(54.83) %
Ludington Schools Mental Health Grant	7,757.00	38,663.00	110,000.00	71,337.00	(64.85) %
MI Safer Schools HRA	76,607.00	307,437.00	1,163,367.00	855,930.00	(73.57) %
Mason County Eastern AHC	13,541.00	51,839.00	180,000.00	128,161.00	(71.20) %
Pentwater Schools Mental Health Grant	4,783.00	33,811.00	110,000.00	76,189.00	(69.26) %
School Wellness - McBain	19,286.00	87,378.00	170,000.00	82,622.00	(48.60) %
Total School Health	175,963.00	782,921.00	2,408,367.00	1,625,446.00	(67.49) %
WIC					
Lead Testing	0.00	10,000.00	0.00	(10,000.00)	100.00 %
Prosperity Grant/CLPP	4,148.00	20,084.00	50,000.00	29,916.00	(59.83) %
WIC Migrant	4,311.00	21,022.00	98,000.00	76,978.00	(78.54) %
WIC Peer Counselor	29,711.00	131,986.00	297,969.00	165,983.00	(55.70) %
WIC Resident	146,794.00	636,698.00	1,570,745.00	934,047.00	(59.46) %
Total WIC	184,964.00	819,790.00	2,016,714.00	1,196,924.00	(59.35) %
Total State & Federal Funding	1,053,736.00	4,846,877.61	13,507,194.00	8,660,316.39	(64.11) %

District Health Department #10  
Statement of Revenues and Expenditures  
As of January 31, 2024

Prepared by:  
Christine Lopez, MBA  
Administrative Services Director

	Current Month	YTD Actual	Budget	Variance	Remaining
Other Funding					
Administration					
Building Lease Hart	0.00	0.00	63,600.00	63,600.00	(100.00) %
CHA Needs Assessment	0.00	0.00	40,000.00	40,000.00	(100.00) %
CHIR BBO	0.00	0.00	17,000.00	17,000.00	(100.00) %
CHIR Regional SDoH Leadership	0.00	0.00	10,000.00	10,000.00	(100.00) %
CHIR SDoH Community Info Exchange	0.00	0.00	40,000.00	40,000.00	(100.00) %
Employee Wellness Program	0.00	0.00	5,000.00	5,000.00	(100.00) %
Finance	0.00	0.00	113,000.00	113,000.00	(100.00) %
Media and Marketing	4,000.00	4,100.00	0.00	(4,100.00)	100.00 %
MCDC	13,410.00	53,640.00	0.00	(53,640.00)	100.00 %
Michigan Center for Rural Health	0.00	0.00	18,970.00	18,970.00	(100.00) %
NMPHA/CHIR Communication and Educatio	(4,000.00)	0.00	0.00	0.00	0.00 %
North Central Network Collaboration	0.00	2,530.87	15,000.00	12,469.13	(83.12) %
Rotary Charities LC	6,338.00	8,659.00	101,090.00	92,431.00	(91.43) %
Total Administration	19,748.00	68,929.87	423,660.00	354,730.13	(83.73) %
Clinical					
CD Billing Counties	509.00	509.00	3,000.00	2,491.00	(83.03) %
Communicable Disease	0.00	315.00	0.00	(315.00)	100.00 %
Immunizations	0.00	0.00	302,000.00	302,000.00	(100.00) %
Total Clinical	509.00	824.00	305,000.00	304,176.00	(99.72) %
Community Health					
ARPA Missaukee - NMRE	151.00	151.00	0.00	(151.00)	100.00 %
ARPA Wexford - NMRE	140.00	233.00	0.00	(233.00)	100.00 %
CDC National Diabetes Prevention Program	16,406.00	16,406.00	38,000.00	21,594.00	(56.82) %
COVID Health Disparities - Rural Health	15,412.00	62,150.00	72,495.00	10,345.00	(14.26) %
COVID Prevention Missaukee	383.00	1,076.00	8,055.00	6,979.00	(86.64) %
COVID Prevention Wexford	925.00	3,874.00	17,389.00	13,515.00	(77.72) %
Coalition Capacity Building Lake	3,025.00	21,263.00	22,585.00	1,322.00	(5.85) %
Coalition Capacity Building Manistee	989.00	7,725.00	22,819.00	15,094.00	(66.14) %
Coalition Capacity Building Mason	7,072.00	20,940.00	21,595.00	655.00	(3.03) %
Community Health	(3,060.00)	2,096.00	11,500.00	9,404.00	(81.77) %
Deterra Disposal & Medication Lock Box	8,682.00	8,682.00	0.00	(8,682.00)	100.00 %
Gambling Disorder Prevention Project	778.00	4,231.00	19,000.00	14,769.00	(77.73) %
Interconnected MH System-Mason	18,049.00	45,036.00	200,000.00	154,964.00	(77.48) %
Kalkaska Memorial Health Center CHW	0.00	21,598.60	50,000.00	28,401.40	(56.80) %
LRE ARPA Prevention	460.00	460.00	0.00	(460.00)	100.00 %
Mesick School based CHW Grant	3,362.00	9,360.00	0.00	(9,360.00)	100.00 %
Oceana LEADS DFC	8,391.00	39,898.00	100,000.00	60,102.00	(60.10) %
Prevention Grant Missaukee	1,620.00	5,957.00	17,478.00	11,521.00	(65.91) %
Prevention Grant Wexford	2,527.00	14,333.00	40,699.00	26,366.00	(64.78) %
Prevention Lake	1,476.00	5,828.00	15,708.00	9,880.00	(62.89) %
Prevention Mason	2,455.00	16,817.00	58,243.00	41,426.00	(71.12) %
Prevention Newaygo	2,804.00	2,804.00	0.00	(2,804.00)	100.00 %
Prevention Oceana	2,874.00	10,887.00	29,769.00	18,882.00	(63.42) %
ROCA Mentee Grant	18,150.00	82,229.07	53,166.00	(29,063.07)	54.66 %
Snap Ed	2,993.46	17,458.73	105,000.00	87,541.27	(83.37) %
State Opioid Response (SOR)	2,971.00	13,715.00	37,200.00	23,485.00	(63.13) %
Sub Use COVID Supplemental	1,438.00	5,884.00	0.00	(5,884.00)	100.00 %
Tobacco Checks LSRE	1,773.00	1,773.00	2,500.00	727.00	(29.08) %
Total Community Health	122,246.46	442,865.40	943,201.00	500,335.60	(53.04) %

District Health Department #10  
Statement of Revenues and Expenditures  
As of January 31, 2024

Prepared by:  
Christine Lopez, MBA  
Administrative Services Director

	Current Month	YTD Actual	Budget	Variance	Remaining
Home Visiting					
Agnes Taylor Fund	0.00	317.95	4,004.00	3,686.05	(92.05) %
CSHCS Thorton Fund Kalkaska	0.00	0.00	2,400.00	2,400.00	(100.00) %
Early On Oceana	0.00	0.00	1,355.00	1,355.00	(100.00) %
Healthy Families Manistee/Missaukee	19,694.00	70,288.00	178,183.00	107,895.00	(60.55) %
Total Home Visiting	19,694.00	70,605.95	185,942.00	115,336.05	(62.02) %
School Health					
Brethren High School Mental Health Grant	1,666.67	6,666.67	20,000.00	13,333.33	(66.66) %
Cadillac Adolescent Health Center	24,141.00	108,000.00	308,000.00	200,000.00	(64.93) %
Chippewa Hills Clinical AHC	2,750.00	11,000.00	33,000.00	22,000.00	(66.66) %
Grayling School Mental Health	1,657.19	4,998.08	15,000.00	10,001.92	(66.67) %
Hart High School Mental Health Grant	1,666.67	6,666.67	20,000.00	13,333.33	(66.66) %
Lake City Clinical AHC	1,666.67	7,166.67	20,000.00	12,833.33	(64.16) %
Ludington Schools Mental Health Grant	1,666.67	6,666.67	20,000.00	13,333.33	(66.66) %
Mason County Eastern AHC	1,666.67	11,666.67	20,000.00	8,333.33	(41.66) %
Pentwater Schools Mental Health Grant	1,666.67	6,666.67	20,000.00	13,333.33	(66.66) %
School Wellness - McBain	2,500.00	10,000.00	30,000.00	20,000.00	(66.66) %
School Wellness Center - Manton/Mesick	22,524.00	81,298.00	200,000.00	118,702.00	(59.35) %
Shelby Adolescent Health Center	25,178.00	108,598.00	308,000.00	199,402.00	(64.74) %
Viking Wellness Center - Grayling AHC	33,319.67	96,570.67	200,000.00	103,429.33	(51.71) %
Total School Health	122,069.88	465,964.77	1,214,000.00	748,035.23	(61.61) %
WIC					
AHEAD WIC Workforce Sub-Grant	0.00	7,379.40	0.00	(7,379.40)	100.00 %
Total WIC	0.00	7,379.40	0.00	(7,379.40)	100.00 %
Total Other Funding	284,267.34	1,056,569.39	3,071,803.00	2,015,233.61	(65.60) %
Billing Revenue					
Clinical	238,027.02	1,130,583.76	945,500.00	(185,083.76)	19.57 %
Community Health	36,895.36	108,500.61	498,500.00	389,999.39	(78.23) %
Home Visiting	53,635.76	168,019.83	640,000.00	471,980.17	(73.74) %
School Health	40,465.86	187,422.78	515,381.00	327,958.22	(63.63) %
WIC	2,729.89	10,531.71	8,000.00	(2,531.71)	31.64 %
Total Billing Revenue	371,753.89	1,605,058.69	2,607,381.00	1,002,322.31	(38.44) %
Medicaid Cost Settlement	0.00	250,000.00	2,254,000.00	2,004,000.00	(88.90) %
Environmental Health Revenue	83,832.00	311,560.70	1,763,750.00	1,452,189.30	(82.33) %
Appropriations	247,873.30	991,493.20	2,974,479.00	1,982,985.80	(66.66) %
Other Revenue	20,357.78	158,428.91	192,586.00	34,157.09	(17.73) %
Total Revenues	2,061,820.31	9,219,988.50	26,371,193.00	17,151,204.50	(65.03) %

District Health Department #10  
Statement of Revenues and Expenditures  
As of January 31, 2024

Prepared by:  
Christine Lopez, MBA  
Administrative Services Director

	Current Month	YTD Actual	Budget	Variance	Remaining
Expenditures					
Wages	980,189.15	4,169,641.24	13,615,418.00	9,445,776.76	(69.37) %
Fringes	487,755.36	1,951,103.80	6,155,366.00	4,204,262.20	(68.30) %
Travel	35,004.01	185,161.30	706,386.00	521,224.70	(73.78) %
Supplies	145,827.40	1,144,103.86	1,744,134.00	600,030.14	(34.40) %
Contractual	50,315.84	256,401.81	1,175,784.00	919,382.19	(78.19) %
Communications	26,069.55	110,302.92	394,938.00	284,635.08	(72.07) %
Printing/Publishing	12,938.96	28,046.99	200,380.00	172,333.01	(86.00) %
Education/Training	12,105.50	44,834.20	122,763.00	77,928.80	(63.47) %
Liability Insurance	9,459.08	41,571.36	125,369.00	83,797.64	(66.84) %
Maintenance	33,538.99	212,972.26	589,565.00	376,592.74	(63.87) %
Space	132,518.65	534,241.20	1,600,429.00	1,066,187.80	(66.61) %
Equipment	1,252.99	10,287.06	210,000.00	199,712.94	(95.10) %
Other Expenses	13,410.00	53,640.00	63,600.00	9,960.00	(15.66) %
Total Expenditures	1,940,385.48	8,742,308.00	26,704,132.00	17,961,824.00	(67.26) %
Increase(Decrease) in Fund Balance	121,434.83	477,680.50	(332,939.00)	(810,619.50)	(243.47) %



## District Health Department #10

## Cash Flow Analysis

February 16, 2024

Prepared by:  
Christine Lopez, MBA  
Administrative Services Director

	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>
Beginning Cash Balance	12,807,259	12,388,226	11,930,160	11,880,376
Receipts:				
State Funding	350,000	1,125,000	1,125,000	1,125,000
Billing Revenue	100,000	180,000	180,000	180,000
EH Fees	50,000	75,000	75,000	75,000
Appropriations	-	-	408,282	-
Other	<u>150,000</u>	<u>300,000</u>	<u>300,000</u>	<u>300,000</u>
Total	650,000	1,680,000	2,088,282	1,680,000
Expenses:				
Wages	523,670	1,047,340	1,047,340	1,047,340
Benefits	256,474	512,947	512,947	512,947
Other	<u>288,890</u>	<u>577,779</u>	<u>577,779</u>	<u>577,779</u>
Total	1,069,033	2,138,066	2,138,066	2,138,066
Total Cash & Investments	<u>12,388,226</u>	<u>11,930,160</u>	<u>11,880,376</u>	<u>11,422,310</u>

**APPR Report - January/February**

**Accounts Payable**

	Amount	Date
Voucher # 91/92	\$ 511,218.53	1/26/2024
Voucher # 93/94	\$ 455,411.10	2/9/2024
Total Accounts Payable	\$966,629.63	

**Payroll**

Voucher # 91/92	\$441,618.76	1/26/2024
Voucher # 93/94	\$ 459,386.36	2/9/2024
Total Payroll	\$901,005.12	

**Total Expenditures** \$1,867,634.75



## MALPH Legislative Priorities

February 2024

**Approved February 12, 2024**

### Protect MI Kids package – SBs 647 – 654

---

- **Last action:** Introduced in the Senate and referred to committee on Regulatory Affairs on November 9, 2024
  - Expect committee hearings in March
- **Sponsor(s):** Sens. John Cherry (D-27), Sam Singh (D-28), Stephanie Chang (D-3), Sue Shink (D-14), Paul Wojno (D-10), Mary Cavanaugh (D-6)
- **Summaries:**
  - SB 649 and SB 650 – ends the sale of flavored tobacco products, including flavored e-cigarettes and menthol-flavored cigarettes.
  - SB 651 and SB 652 – requires tobacco retailers to be licensed, just like liquor retailers, so the state can actually enforce the laws prohibiting the sale of tobacco to minors.
  - SB 648 – taxes e-cigarette and vaping products containing nicotine for the first time and increases tobacco taxes with proceeds used to reduce tobacco use among youth.
  - SB 647 – allows local counties and cities to enact tougher restrictions on tobacco sales within their own community.
  - SB 654 – repeals ineffective penalties that punish youth for tobacco purchase, use and possession

### Statewide Septic Code – HBs 4479 + 4480; SBs 299 + 300

---

- **Last actions:**
  - HB 4479 and 4480 - introduced in the House and referred to committee on Natural Resources, Environment, Tourism, and Outdoor Recreation on May 27, 2024
  - SB 299 + 300 - introduced in the Senate and referred to committee on Energy and Environment
  - Committee hearings expected in March
- **Sponsor(s):** Rep. Phil Skaggs (D-80); Sen. Sam Singh (D-28)
- **Summary:** Establishes a statewide code for the regulation of onsite wastewater systems, including periodic inspections; creates a technical advisory committee and an onsite wastewater treatment system administration fund.



### **Lead Abatement package** – HBs 4532, 5368, + 5369

---

- **Last action:** Reported favorably from House Health Policy; awaiting full House vote
- **Sponsor(s):** Reps. Rachel Hood, Julie Rogers, Karen Whitsett
- **Summary:** would amend Part 54A (Lead Abatement) of the Public Health Code to revise the threshold considered an elevated blood lead level in children and to change requirements related to lead abatement and mitigation for certain buildings or activities, among other changes; some components are to codify EPA requirements into state law; children with elevated blood lead levels would be automatically referred to the Early On program.
  - [Legislative Analysis \(Jan. 18, 2024\) of Lead Abatement package](#)

### **Health data utility and information exchange** – HBs 5283 + 5284

---

- **Last action:** Introduced and referred to committee on Health Policy on October 26, 2023
- **Sponsor(s):** Reps. Julie Rogers & Curtis VanderWall
- **Summary:** HIT commission will create strategic plan for health data utility and designate, monitor, and review a health information exchange; provides funding formula for health information exchange



## Budget Priorities FY 25

---

### **Hearing & Vision Program – increase from \$5.15 million to \$8.6 million**

- The current \$5.15M statewide allocation, distributed through Michigan’s 45 local health departments, has not been increased in over 25 years.
- An additional \$3.5M (bringing the total to \$8.6M) would be necessary to keep pace with inflation today to maintain service levels established in 1999.
- Approximately 1 million school-aged children are screened each year through this program.
- School-based vision screening of pre-school children is conducted by Local Health Department staff at least once between the ages of 3 and 5 years, and school-age children are screened in grades 1, 3, 5, 7 and 9, or in conjunction with driver training classes.
- School-based hearing screening is conducted at least once between the ages of 3 and 5 years, and every other year between the ages of 5 and 10 years.
- LHDs continue to cite significant barriers to hiring and maintaining staff due to limited funding.
- Children who do not pass the hearing or vision screening are referred to local providers for follow-up care. Each year, approximately 85,000 children are referred for further hearing and/or vision clinical care.
- Medicaid partially reimburses for these screens, but only for the 3–6-year-old population, which misses most of the screened age groups. While Medicaid reimbursement rates for H&V were increased from \$9.20 to \$9.79, this is still not up to the 2007 level of \$10 per screen.

### **Kindergarten Oral Health Assessment Program – increase from \$1.5 million to \$ 4.5 million**

- This program, first established by PA 261 of 2020, provides dental assessments to children within six months of the child's first time in kindergarten or first grade.
- Approximately one-half of local health departments in Michigan received funding from MDHHS to implement the program in its original form.
- In December 2023, Governor Whitmer signed PA 316 of 2023 to remove the sunset date of January 1, 2024, and to authorize statewide expansion of the program.
- Beginning in the 2024-2025 school year, a parent, guardian, or person in loco parentis who applies to have a child registered for the first time in kindergarten or first grade must provide proof of a completed oral health assessment, or documentation of a religious exemption.
- Current funding is not sufficient to maintain the current program and to expand it statewide. MDHHS estimates that \$4.5 million is needed to fully fund a statewide program.



## Board of Health

### Community Health Division

### 1<sup>st</sup> Quarter Report, February 23, 2024

---

**Community Connections.** DHD#10 Community Connections 1st Quarter data:

	Referred Clients	Accepted clients*	Assistance Pathways
	Q1	Q1	Q1
Crawford	55	7	0
Kalkaska	71	6	11
Lake	21	8	26
Manistee	93	24	83
Mason	20	4	26
Mecosta	59	21	70
Missaukee	33	4	8
Newaygo	26	11	24
Oceana	25	8	12
Wexford	123	20	52
TOTAL	526	113	312

\*90 clients still in process of being contacted.

Most frequent navigations in the quarter included food (50), utilities (33), and health insurance (28). CHWs also complete outreach on behalf of Medicaid health plans to support their HEDIS measures, such as well child visits, immunizations, dental, etc. Staff completed 1,298 health plan list referral calls in Q1.

Kalkaska Memorial Health Center project: DHD#10 partners with KMHC to co-locate a CHW in the ED. In 2023, of the 16 clients that the CHW closed pathways on, there were zero return visits to the ED. These 16 clients represented 40-50 ED visits, which is significant cost savings to KMHC.

**WISEWOMAN** – Recently awarded an additional 5 years of funding. This program provides diabetes and cholesterol screening with lifestyle coaching, programming, and navigation of the healthcare system for women ages 35-64, expanding the age range that was previously 40-64.

**Substance Use Prevention** – Lake, Manistee, Mason, Missaukee, Oceana, Wexford Counties

- Hosted medication take back event in Mason County with over 70 pounds of sharps/meds collected and over 30 vehicles participating
- Oceana: Participated in MDHHS Trunk or Treat handed out Red Ribbon Week swag reaching 100 people.
- 13 students were recruited for the TOPPC youth prevention group for Oceana County.
- Botvin Lifeskills was taught to 114 students grades 6-9 at Baldwin Middle School and High School.

- The prevention team partnered with the oral health section to provide hygiene kits for all students who completed health class. The kits contained essentials like toothbrushes, toothpaste, floss, soap, shampoo, conditioner, lotion, deodorant, and wet wipes.
- A marketing campaign for Red Ribbon Week was implemented. Facebook posts reached 400 individuals and an additional 10,000 were reached with the geofencing campaign.
- Lake County Community Collaborative held a Trunk-or-Treat to give out candy at Baldwin Community Schools this Halloween and served approximately 200 individuals. Staff partnered with Lakeside Weiner Wagon, who provided dinner for families.
- Lake County: partnered with CMH to hold a mental health lunch & learn at Baldwin Middle School and High School reaching 125 students. Information about mental health and healthy relationships was presented.

**Harm Reduction.** 4 Naloxone Trainings – 39 people trained, Baker Nursing Students, Manton School, Wexford Library staff, and a DHD#10 CHW.

	Safe Use Kits Distributed	Naloxone Kits Provided	Sharps Containers Collected
	Q1	Q1	Q1
Crawford	0	0	2
Kalkaska	0	0	26
Lake	1	32	2
Manistee	32	38	14
Mason	18	43	21
Mecosta	0	52	6
Missaukee	N/A	N/A	16
Newaygo	3	N/A	9
Oceana	0	109	5
Wexford	64	63	123
Total	118	337	224

### **Oral Health**

	Kindergarten assessments	# kids with sealants placed	# reached sealant presentations	# reached dental outreach
	Q1	Q1	Q1	Q1
Crawford				
Kalkaska			30	
Lake				115
Manistee				
Mason				
Mecosta				
Missaukee				
Newaygo				
Oceana		101	671	222
Wexford				
Total	0	101	701	337



- Kindergarten screening program – Gov. Whitmer signed SB280 in December, making dental assessments required for entry into kindergarten effective in the 2024-2025 school year. Operational changes are expected in the coming months.

### **Tobacco Control, Prevention, and Cessation Efforts**

- 26 referrals for tobacco treatment this quarter- resulting in 7 enrollments, 1 reduced/quit.
- 6 staff were trained in the Not-on-Tobacco (NOT) vaping cessation program and the IN-DEPTH program (Intervention for Nicotine Dependence: Education, Prevention, Tobacco, and Health). These staff will support schools with intervention/cessation support for students who use vaping products.
- MDHHS Tobacco Grant –The Tobacco Grant team will be working with Munson Healthcare and Centra Wellness this year, to provide educational presentations on tobacco dependence and to assess existing screening and referral policies at these facilities. They will also engage stakeholders and local community partners in tobacco policy education efforts this year.

**Supplemental Nutrition Assistance Program-Education (SNAP-Ed).** Staff implemented the “Cooking with Kids” program at Grayling Elementary, with 2nd and 3rd grade students. A total of 41 children participated in the program, which lasted 10 sessions. Quote from Public Health Educator, Shaun O’Connor: “During the month of December, the kids in the 2nd and 3rd grade class had 3 different tasting sessions, peas, melons, and an experimental fruit day where they tasted rambutans, persimmons, pomegranate, and dragon fruit. The kids loved all of them and are always looking forward to the next week. During the lessons the kids are always comparing the foods to their family experiences and to their lives.”

**Behavioral Health Project: Mason County Interconnected Systems Framework.** The co-leads team for this project (DHD#10 staff, as well as West Shore ESD and United Way of Mason County) presented at the Positive Behavioral Interventions and Supports (PBIS) annual Forum in Chicago, IL. The team has continues to work with schools in Mason County to improve their system of support for youth mental health, and is expanding reach into Lake and Oceana County schools this year.

**Worksite Wellness Screenings.** Staff provided bi-annual biometric screenings for employees of Centra Wellness at three different sites in Manistee and Benzie Counties. A total of 68 employees were screened, for a total revenue of \$3,060.

**Northwest Michigan Chronic Disease Prevention Coalition.** Hosted a Summit “Finding Success through Collaboration,” at Ferris State University, November 3rd 2023. Featured a presentation on “How to Use Collaborative Impact to Make Change,” by Dr. Pennie Foster-Fishman, as well as a presentation on the CATCH Program in Newaygo County schools by Corewell Health and a Prescription for Health panel, with guest speakers from MSU Extension and Trinity Health. A total of 44 community partners, DHD#10 staff and FSU Public Health students attended the event. Images from the event are at the end of this report.

**LiveWell REACH.** DHD#10 is a recipient of the Racial and Ethnic Approaches to Community Health Program (REACH), a Cooperative Agreement through the Centers for Disease Control and Prevention (CDC), for FY24-FY28 in the amount of \$719,008 annually. This quarter, staff were hired/assigned their roles in the project and initiated meetings with project partners to move work forward and finalize contracts with subrecipients (Trinity Health and Corewell Health West).



Photos from the chronic disease prevention summit held at Ferris State University in November 2023.

*Respectfully Submitted,*  
*Christy Rivette*

## Board of Health

### Environmental Health Division Report

### 1<sup>st</sup> Quarter Report

---

#### Water Well

Number of Well Permits Issued	285
Number of Wells Drilled	436
Number of Abandoned Wells Plugged	97
Numer of Field Predrilling Site Evaluations	285
Number of Random Construction Inspections	0
Number of Final Inspections with Well Construction	140
Number of Final Inspections with Well Constriction Code Violations	0

#### Sewage

# of Parcels Evaluated	48
# of Onsite Sewage Treatment Permits Issued	343
# of Alternative or Engineered System Plans Approved	17
# of Appeals Processed	0
# of Inspections Conducted during and/or after Construction	434
# of Failed System Evaluations Conducted	58
# of Complaints Received	21
# of Complaints Investigated	21

Tanning Facilities	12
--------------------	----

<b>Septage</b>	<b>0</b>
----------------	----------

<b>Campgrounds</b>	<b>0</b>
--------------------	----------

<b>Body Art</b>	<b>6</b>
-----------------	----------

#### **Food Service**

Food Inspections conducted	291
STFU/mobile inspected	16
Temps done	50
Reinspection	48
Plans received	10
Plans approved	6
Food Complaints	11

*Respectfully Submitted,*

*Max Bjorkman*

## Board of Health Family Health Clinical

1st Quarter FY 2024 Report – February 23, 2024

---

### Communicable Disease

- DHD10 has been actively addressing communicable diseases, conducting investigations, and managing 273 cases with the assistance of our dedicated nursing staff. This includes investigating 108 potential cases of rabies exposure (person is bitten or has been scratched or licked on broken skin by an animal infected with rabies) and providing outreach and recommendations to 14 skunk owners, two of whom reside in our Kalkaska and Mason counties.

### CLIA (Clinical Laboratory Improvement Amendments)

- DHD#10 has expanded its testing capabilities by obtaining an additional CLIA License, allowing for testing at offsite locations using our mobile unit. This additional CLIA license will better equip us to meet the needs of our community. We currently utilize CLIA license to test for Covid, pregnancy, and HIV at 24 of our testing locations.

### Family Planning

- To enhance our family planning services, we welcomed a new clinician, Marcie Stieg-Williams, PA, who brings over 20 years of experience in woman's health. She will assist us in launching our tele-health services. This addition will help us retain patients who may temporarily move away for college and cater to those who prefer online or virtual services or may have a lack of transportation. Our goal for the year is to serve 771 or more unduplicated patients in this area.
- 1<sup>st</sup> Quarter we have provided services to 274 clients.

Age Group	Female Users	Male Users	Total Users
Under 15	4	0	4
15 - 17	37	0	37
18 - 19	29	0	29
20 - 24	58	0	58
25 - 29	37	0	37
30 - 34	30	0	30
35 - 39	38	0	38
40 - 44	28	1	29
Over 44	12	0	12
Total Users	273	1	274

## **Immunizations**

In the realm of immunizations, our focus for the first quarter was on preventing respiratory diseases, particularly amidst the rise of COVID-19 and early reports of influenza. We conducted numerous vaccination clinics, including over 102 offsite clinics in various counties.

- Administered influenza vaccine to 3610 individuals.
- Administered RSV vaccine to 373 individuals.
- Administered PCV20(pneumococcal or pneumonia) vaccine to 145 individuals.

### **Schools**

- Collaborated with schools to ensure they meet immunization requirements to avoid funding implications.
- Noted an increase in school-age individuals visiting clinics.
- Assisted with a significant number of education sessions for immunization.
- Provided support and guidance to school staff regarding immunization efforts.

## **Sexual Transmitted Infections**

- Addressing the issue of sexually transmitted infections (STIs), we are launching our PrEP (Pre-Exposure Prophylaxis) program in July 2024, starting in Wexford to address the HIV (human immunodeficiency virus) efforts in Michigan Region 2. PrEP medication is a preventative treatment used to reduce the risk of acquiring HIV infection. We plan to expand this program to other counties once we have learned and established an efficient process.
- We have also made progress in increasing our STI 3-month re-testing rates, increasing from 27% in 2022 to 37% in 2023, and we will continue to work on improving this rate throughout 2024.
- 1<sup>st</sup> Quarter we have provided services to 66 clients.

## **Students**

- DHD #10 hosted students from Ferris State University Students. Michigan State University and online universities. Public Health Services Power Point updated to reflect FY23 services in preparation for next cohort of students. DHD#10 continues to represent on the Advisory committees for several nursing programs.

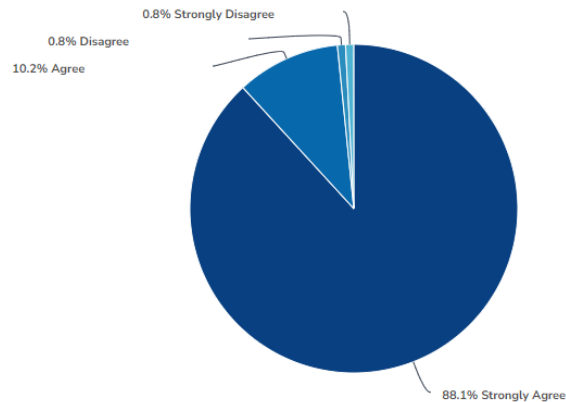
## **Satisfaction Surveys**

December, we implemented immunization and family planning satisfaction surveys that are being sent to client's phones through our electronic health record. We received 65 responses to our initial lot.

- Overall, 88% strongly agreed that they were satisfied with our services, while 10.2 % agreed and less than one percent disagreed. Positive comments highlighted our staff's approach with communication and promoting a comfortable environment for children to

help ease their tensions with vaccines. The comments also highlighted the staff's level of skill, competence and effectiveness displayed by our staff members in delivering their services.

7. Overall, I am satisfied with the service I received at my last visit. Please provide additional comments if you disagree, so we can make improvements.



9. What can we do to make your visit a better experience? We use client feedback to improve our services and greatly value your input.

[Hide Responses](#) ▼

ResponseID	Response
81	Longer hours
87	Got in quickly and very friendly.
91	Very friendly
92	We are satisfied
93	Satisfied
94	Not a thing! Everything was explained every step of the way.
95	Your services are great! I book all my immunizations at the District 10 Health Dept. Friendly, helpful and knowledgeable staff. Thank you.
99	Everyone was great with me. Wouldn't change a thing
100	Nothing!

- We also survey specific populations with paper surveys as a requirement of our p The clients can complete them after their appointment is finished which is a Family Planning requirement for their program.

# Michigan Family Planning Program Consumer Feedback

## How Are We Doing?

We are committed to providing you with the best reproductive health experience possible, so we welcome your comments. Please fill out this client satisfaction survey.

### 1. Was your visit today.

☒ Scheduled ☐ Walk-in

### 2. Why did you come to this clinic? Check all that apply.

- ☐ The services are confidential
- ☒ I can get my birth control supplies at this clinic
- ☒ It was easy to get an appointment
- ☒ I like the clinic staff
- ☐ The clinic is close and easy to find
- ☐ I prefer going to this clinic
- ☐ This is the ONLY convenient clinic
- ☐ Another healthcare provider referred me here
- ☐ A friend or family member recommended this clinic
- ☐ The clinic has free or low-cost services
- ☐ Other: \_\_\_\_\_

### 3. Where do you usually go for general health services such as when you need a check-up, want advice about a health problem or get sick or hurt? Check one

- ☐ This clinic ☐ Emergency Room (ER)
- ☐ Another Clinic ☒ Urgent Care
- ☐ Nowhere
- ☐ Other: \_\_\_\_\_

### 4. What was the best part of your visit today?

Comments: Clinic staff is always kind and comforting.

### 5. Did any staff do an exceptional job during your visit today?

Comments: For the first time was offered a blood test for H.I.V just to be safe Which I appreciate because I'm percautious!

# Michigan Family Planning Program Consumer Feedback

## 6. Are you aware that this clinic provides reproductive health services to men?

☒ Yes ☐ No

## 7. Did you receive your family planning method of choice during your visit today?

☒ Yes ☐ No

Comments: \_\_\_\_\_

## 8. Did clinic staff explain that today's visit was confidential?

☐ Yes ☐ No ☒ Unsure

## 9. Think about your visit. How do you think [provider name] did? Please rate them on each of the following by circling a number

	1	2	3	4	5
Respecting me as a person					5
Letting me say what mattered to me about my birth control method	1	2	3	4	5
Taking my preferences about my birth control seriously	1	2	3	4	5
Giving me enough information to make the best decision about my birth control method	1	2	3	4	5

## 10. What is your age?

- ☐ under 15 ☒ 15-19 ☐ 20-25 ☐ 26-30
- ☐ 31-35 ☐ 36-40 ☐ 41-44 ☐ Over 44

Respectfully Submitted,  
Sheila Parker, Clinical Director



## Board of Health

### Home Visiting Division

#### Quarter 1

---

**MIHP**– Upcoming State Review scheduled for March 25-27 as they are not in the agency accreditation.

MIHP reviews occur on an 18-month cycle. Recently filled 3 positions that have been open since the Fall in Mecosta, Manistee, and Oceana Counties. This will free up 2 staff members to move into CSHCS as they accepted the positions in the Fall. Will have an opening for a Social Worker in Mason County in March as our current Social Worker will be having her first child and leaving the agency to have more time home with the baby.

1,378 home visits were billed for this quarter. This is slightly down from quarter one of last fiscal year. However, as mentioned above there have been staff openings. Also, the division is focusing on outreach this year for quality improvement and performance management. This should aid in increasing caseloads and completed home visits.

**HFA**– HFA completed their Site Visit with the state on January 31, 2024. Preliminary feedback was good with a few areas for improvement. Formal feedback will be provided to the team on February 21. HFA had 4 families graduate this quarter, meaning they stayed in the program for at least 4 years. All 4 graduates had the same worker from start of service to graduation. HFA staff in Wexford and Missaukee county are working with community partners to plan a first annual parent event in Wexford County called, “Fill your cup.”

**CSHCS**- A new Supervisor was hired in January for the Home Visiting Division to oversee the CSHCS, Hearing and Vision, and Lead Nurse Case Management programs, as these areas continue to



grow. Jessica Grace was previously working as a Registered Nurse in WIC, CSHCS, and Lead before taking the position. Britney and current Home Visiting Supervisor, Becky, will begin training and preparing Jessica to take over when she returns from her maternity leave in March. CSHCS team has been spread thin recently. As mentioned above the 2 MIHP nurses transitioning over to the CSHCS team will be wonderful additions and help to bolster the already strong and dedicated team.

**Hearing and Vision-** Hearing and Vision lost one of the 3 technicians in January. Interviews are being held to replace this technician on February 22. The 2 remaining technicians have gone above and beyond to serve the 3 counties left without a technician in the meantime, Manistee, Mason, and Oceana. The technicians have each scheduled 2 clinics on the lakeshore in order to make sure children that need screening will still be seen. The technicians were able to screen 2,021 children's vision this quarter and 1,733 children's hearing.

**Lead Nurse Case Management-** As mentioned above a new Supervisor has been hired to oversee Lead Nurse Case Management. Also, in response to new universal testing requirements and decrease threshold to follow up on, CSHCS nurses will be trained in the spring to help follow up on elevated lead levels. Helping to provide resources and education to providers and families in the area. This increase in staff time to lead will help to increase sustainability of case management.

*Respectfully Submitted,*

***Britney Wright***

***Family Health Home Visiting Director***



## Board of Health

1st Quarter FY 2024 Report – February 23, 2024

### **WIC Program Operations and Benefits: Continuing Resolution**

**1/22/24: National WIC Association Update:** On January 18<sup>th</sup>, Congress passed and President Biden signed another Continuing Resolution extending government funding into early March. The bill extends the enhanced fruit and vegetable benefit and the short-term spending flexibilities that have allowed WIC to continue serving all eligible individuals but failed to include the additional \$1 billion investment needed to serve projected caseloads for the year. Agriculture spending, including funding for WIC, is now scheduled to expire on March 1. Recent analysis shows that failure to fully fund WIC would result in as many as two million individuals being turned away from the program this year, undermining recent success in boosting participation. This third CR provides authority to maintain the WIC fruit and vegetable Cash Value Benefit at the higher, NASEM-recommended levels, adjusted for inflation. Michigan WIC has extended the expanded monthly Cash Value Benefit (CVB) amounts of \$26 for children, \$47 for pregnant and postpartum clients, and \$52 for fully and partially breastfeeding clients through the month of February.

### **MDHHS WIC Program “Opts Into” American Rescue Plan Act (ARPA) Waivers**

Effective August 10<sup>th</sup>, MDHHS WIC opted into new waivers under the American Rescue Plan Act 2021 (P.L. 117-2; ARPA) to waive Physical Presence and offer Remote Benefit Services through September 2026. Under these ARPA waivers, our WIC Program provides remote services when necessary to ensure program access, including remote appointments and benefit issuance. We continue to successfully accommodate families with ongoing hardships due to their work schedules, limited transportation, and/or medical conditions. Fortunately, most of WIC clients are presenting in-person to receive important growth and lab measurements and nutrition education, as this is the expectation of MDHHS. Recent State WIC data Ad Hoc report indicates 97% of our clients are coming into WIC clinics for services.

### **Michigan Launches a Post-Shopping Survey Pilot Program for WIC Clients**

Michigan WIC, in partnership with the WIC Vendor Advisory Council (VAC), is launching the WIC Client Post-Shopping Survey Pilot focused on using client feedback to improve the WIC shopping experience at 26 participating WIC Vendors throughout the state. The first phase of the pilot runs February 1-29, 2024. A WIC client shopping at any of the pilot-participating WIC Vendors may share their experiences with the WIC program by scanning any of the QR code signs posted throughout the store. Michigan WIC will use their feedback to work with Vendors to make changes informed by client needs. Two WIC grocery stores with DHD #10 health jurisdiction are participating in this pilot: Hixon’s Family Market in Canadian Lakes and Rogers Family Foods in Lake City.

### **FDA Recalls WanaBana Apple Cinnamon Pouches for Elevated Lead**

On October 31<sup>st</sup>, the FDA issued an advisory for parents and caregivers not to purchase or feed WanaBana apple cinnamon fruit puree pouches to toddlers and young children because it may contain elevated levels of lead. WanaBana apple cinnamon fruit puree pouches are sold nationally and are available through multiple retailers including Sam's Club, Amazon, and Dollar Tree. (Note: These are not Michigan WIC-Approved items). The FDA has taken steps to remove all contaminated product from the market. The company agreed to voluntarily recall all WanaBana apple cinnamon fruit puree pouches. All lot codes regardless of expiration date, are subject to recall. [For the full FDA announcement, visit here.](#) Parents and caregivers of children who may have consumed WanaBana apple cinnamon fruit puree pouches should contact their child's healthcare provider about getting a blood test. The FDA, CDC, MDARD, MDHHS, and other state and local partners are investigating a potential link between elevated blood lead levels (EBLLs) and consuming certain cinnamon-containing apple purée and applesauce products in pouches. In response to this investigation, MDHHS CLPPP has developed a local health department (LHD) procedure and report form to facilitate case identification and reporting at the local level. LHDs are required to submit the completed forms directly to MDHHS CLPPP, while MDHHS is responsible for managing all case reporting to the FDA and CDC.

### **Michigan Passes Universal Childhood Blood Lead Testing**

On October 3, 2023, Governor Whitmer signed into law Senate Bill 31 and House Bill 4200 which require universal blood lead testing for children under the age of six years which was thought to be effective January 1, 2024. However, a public comment period is required per legal counsel before the law can be implemented. MDHHS anticipates this process will take six to nine months, moving this universal childhood blood lead testing mandate and law into the summer of 2024.

MDHHS is moving forward with activities that will be needed to implement the laws, including health care provider and public education, administrative rule-making, and technical support for local health departments. As for DHD #10, our WIC Program will continue to offer universal blood lead testing for our child participants regardless of insurance status.

### **Regional Childhood Lead Poisoning Prevention Program (CLPPP) and Nurse Case Management Grants**

On October 31<sup>st</sup>, CLPPP grant staff hosted an Annual meeting for Region 2 & 3 in Wexford County. Representatives from seven local health departments (LHD) participated as well as State CLPPP consultants. Staff distributed several communications from MDHHS to LHD CLPPP liaisons in the region, including information about lead related food recalls. A total of eleven (11) major lead prevention outreach events were completed across Regions 2 & 3 in the first quarter including lead prevention education at a Mecosta County playgroup and a Parent Night at an elementary school in Ogemaw. DHD 10 and LDH partners provided lead related information to home care providers, LDH staff, physicians, and other community partners throughout the quarter via presentations, in person contacts and phone education regarding. A social media campaign was launched for National Childhood Lead Poisoning Prevention Week (October 22<sup>nd</sup>-29<sup>th</sup>). DHD 10 elevated blood lead (EBL) program staff provided 45 elevated blood lead (EBL) educational folders and made 109 calls to families/providers of children with elevated blood lead levels (EBLLs). Fifteen (15) confirmed EBL

cases were referred for nurse case management services. The outreach and education lead prevention grant is funded by MDHHS and serves 21 +5 counties in northern-lower Michigan in Prosperity Regions 2 and 3. Jessica Grace, RN and Elise Keaton, RD lead project activities and outreach working collaboratively with Becky Fink, Nurse Supervisor and six other local health departments in the region.

### **Staff Development and Recognition**

In January, Zaray McCastle joined our WIC team, serving as the bilingual WIC Clinic Assistant based in the Newaygo-Grant clinic. Zaray has provided contractual Spanish translation services for our home-visiting and clinical clients for the past 10+ years and is a welcomed addition to DHD #10.

### **FINAL FY 2023 WIC Client Participation by County/Clinic**

<b>County/Clinic</b>	<b>FY 2023</b>	<b>FY 2022</b>	<b># Clients change</b>	<b>% Change</b>
<b>Crawford</b>	<b>376</b>	<b>394</b>	<b>-18</b>	<b>-4.8%</b>
<b>Kalkaska</b>	<b>446</b>	<b>413</b>	<b>+33</b>	<b>+8.0%</b>
<b>Lake</b>	<b>288</b>	<b>254</b>	<b>+34</b>	<b>+13.4%</b>
<b>Manistee</b>	<b>447</b>	<b>447</b>	<b>0</b>	<b>stable</b>
<b>Mason</b>	<b>598</b>	<b>574</b>	<b>+24</b>	<b>+4.2%</b>
<b>Mecosta</b>	<b>1228</b>	<b>1170</b>	<b>+58</b>	<b>+5.0%</b>
<b>Missaukee</b>	<b>342</b>	<b>357</b>	<b>-15</b>	<b>-4.2%</b>
<b>White Cloud</b>	<b>903</b>	<b>824</b>	<b>+79</b>	<b>+9.6%</b>
<b>Grant</b>	<b>962</b>	<b>967</b>	<b>-5</b>	<b>stable</b>
<b>Newaygo Total</b>	<b>(1865)</b>	<b>(1791)</b>	<b>+74</b>	<b>+4.1</b>
<b>Oceana- Hart</b>	<b>734</b>	<b>740</b>	<b>-6</b>	<b>stable</b>
<b>Wexford</b>	<b>1097</b>	<b>1030</b>	<b>+67</b>	<b>+6.5%</b>
<b>TOTAL</b>	<b>7,421</b>	<b>7170</b>	<b>+251</b>	<b>+3.5%</b>

\*counts include migrant clients

### **FY 2023 WIC Participation Trends**

- 6 clinics w/ Increases: Kalkaska (8.0%), Lake (13.4%), Mason (4.2%), Mecosta (5.0%), White Cloud (9.6%%), and Wexford (6.5%)
- 3 WIC clinics with stable caseloads and 2 with declines
- Overall DHD #10 WIC Participation INCREASED of an average of 251 clients per month: + 2.5%

## **Breastfeeding Program Updates**

DHD #10 WIC applied for the Premiere level Breastfeeding Award of Excellence from United States Department of Agriculture in December 2023. Tina McDonald, Breastfeeding Peer Counselor participated in the Great Start Collaborative Halloween outreach event in Newaygo County at which 83 families with 167 children attended. We continue to offer breastfeeding peer counselor support to new moms in the hospital that are breastfeeding at the Family Birthing Center at Corewell/Spectrum Hospital in Ludington as well as Corewell/Big Rapids & Corewell/Fremont weekly

## **FY 2024 Caseload**

WIC Measure	Current Mo/Yr	Total Clients	Comparison Mo/Yr	Difference	
				#	%
Resident Enrollment	Jan 24	7,089	Jan 23	- 353	- 4.7%
Resident Participation	Dec 23	6,900	Dec 22	-194	-2.7%
Migrant Participation	Dec 23	154	Dec 22	-37	-19.4%

Our WIC Program faced numerous staffing challenges 1<sup>st</sup> quarter, with clients' transition from virtual to in-person services, several medical leaves, and the sudden loss of our friend and colleague, Mary Rangel. Supervisors, Coordinators, and I staffed clinics to ensure WIC clients were served and issued food benefits. I trust our team can regain WIC caseload as our staffing stabilizes.

*Respectfully Submitted,*

*Anne M. Bianchi, MS, RD*

*Family Health WIC Director*

## Board of Health

### School Health Division Report

### Fiscal Year 2024 Quarter 1 Report

---

**Item**– The School Health Division is off to a busy start this fiscal year. The Manton/Mesick Schools clinic had a MDHHS Site Visit. We are still awaiting the final letter, but pending a few changes have verbal confirmation that we received an “A”!

More funding is coming in from MDHHS to many of the clinics. The Mental Health Clinician sites in Ludington, Hart, Pentwater, and Brethren are getting an additional \$30,000 this year for a total of \$140,000 per clinic. The School Wellness Models in McBain and Manton/Mesick Schools are getting an additional \$30,000 for a total of \$200,000 per clinic. The Alternative Clinical Models in Grayling, Lake City, and Mason County Eastern Schools are getting an additional \$25,000 for a total of \$180,000. These additional dollars will help offset our costs.

Funding for new sites is available. There is money available to apply for new Child and Adolescent Health centers. Our plan is to apply to make Mesick and Manton their own full-time sites. Right now they split the one grant, but we would like them to each have their own grant and their own 5 day per week clinic.

Funding for Capital Improvements at the AHC’s is available. This has never happened where there are dollars available to improve the existing clinics. We will be putting in our request for these in the second quarter. Our plan is to put our own internet into the clinics, to put in new flooring in some, new furniture in some, re-configure the layout in one, and to help Cadillac Public Schools pay for the brand new clinic that is under construction for us now.

**Item** – The Health Resource Advocate team that is part of the School Health Division will be funded for another year, so through Fiscal Year 2025! That team of nurses and health educators have been busy

assessing the needs of the school districts in their county and providing education sessions (including CPR for staff) in numerous schools as well as nursing services in Brethren, Bear Lake, Morely-Stanwood, and Cadillac Public Schools.

*Respectfully Submitted,*

*Katy Bies*



SCHOOL CLINIC SITE	UNDUPLICATED STUDENT SERVICES	MEDICAL SERVICES		MENTAL HEALTH SERV.		TOTAL SERVICES
	YTD	CURRENT	YTD	CURRENT	YTD	OCT 25-SEPT 24
CADILLAC SCHOOLS - Medical & Mental Health	106	101	101	160	160	261
CHIPPewa HILLS SCHOOLS- Medical & Mental Health	170	243	243	262	262	505
GRAYLING SCHOOLS- Medical & Mental Health	101	111	111	198	198	309
LAKE CITY SCHOOLS- Medical & Mental Health	92	126	126	57	57	183
MASON COUNTY EASTERN SCHOOLS - Medical & Mental Health	69	101	101	0	0	101
SHEBARY SCHOOLS - Medical & Mental Health	100	131	131	182	182	313
McBain Schools- Medical (nursing) & Mental Health	75	90	90	142	142	232
MESICK SCHOOLS - Medical (nursing) & Mental Health	69	86	86	175	175	261
MANTON SCHOOLS - Medical (nursing) & Mental Health	42	69	69	18	18	87
BREHREN SCHOOL - Mental Health	38			279	279	279
Ludington Schools - Mental Health	33			127	127	127
Pontiac Area Schools- Mental Health	36			230	230	230
HART SCHOOLS - Mental Health	35			152	152	152
TOTALS	966	1058	1058	1982	1982	3040

Nutrition, Rethink Your Drink, Vampire cough, Staywell tips for teens, Hand washing, UHJ services, Bullying, Vaping Prevention, Healthy eating vs fat, Internet safety



## Report to the Boards of Health

Jennifer Morse, MD, MPH, FAAFP, Medical Director

*Mid-Michigan District Health Department, Wednesday, February 28, 2024*  
*Central Michigan District Health Department, Wednesday, February 28, 2024*  
*District Health Department 10, Friday, February 23, 2024*

### National Children's Dental Health Month

---



Cavities, or dental caries, are one of the most common chronic diseases in children. Children with cavities and dental disease miss more school and get lower grades compared to kids who don't. Dental disease can cause problems with speech, behavior, and concentration, and can prevent kids from eating or sleeping well.

Cavities form when acid made by bacteria in the mouth eats away at the minerals on the surface of teeth, weakening it over time. These acid-producing bacteria thrive when foods and drinks high in sugars and starches are eaten. Grazing on sugary foods throughout the day or putting a baby to bed with a bottle allows sugars to stay on teeth longer, which is a bigger risk for cavities.

Cavities start as opaque white spots on the surface of teeth. These white spots can progress to cavities. If cavities are not treated, they can lead to serious infections like cellulitis or abscesses, which may require urgent, expensive hospital treatment, antibiotics, and sometimes surgery or admission to the hospital. In 2007, the death of two children were attributed to severe infections caused by dental abscesses. In addition, children die every year from complications of sedation and anesthesia used while getting dental care.



Healthy Teeth



White Spot & Early Cavities



Advanced Cavities

There are many things that can put a child at higher risk for cavities. These include:

- Their mom, caregiver, or siblings have cavities
- They live in poverty, or their caregiver has low health literacy
- They have sugary snacks or drinks between meals
- They use a bottle of sippy cup with sugary drinks, including juice, throughout the day and/or at bedtime
- They have special health care needs such as developmental, physical, medical, or mental disabilities that keep them from performing good oral health care by themselves or with the help of a caregiver
- They are a recent immigrant
- They don't get enough exposure to fluoride, through drinking water, supplements, professional applications, or toothpaste
- They don't have a dental home
- For older kids:
  - They have an eating disorder
  - They suffer from drug or alcohol abuse

Cavities are preventable. Fluoride is the main tool to help prevent cavities at all ages. Fluoride helps to rebuild and strengthen teeth and reduce tooth decay. There are different ways of getting fluoride to kid's teeth. It is recommended that all children with teeth have their teeth brushed twice daily for two minutes. For children younger than 3 years old, only a very thin layer or smear of toothpaste with fluoride be used, about the size of a

grain of rice. After turning 3, the amount of toothpaste can increase to the size of a pea. Children should be taught to not swallow toothpaste, which can be helped by not giving them water to rinse with after brushing. Not rinsing also keeps the fluoride toothpaste on the teeth longer so it is more benefit.

It is also recommended that prescription strength fluoride be used in children at risk for cavities. Fluoride varnish is one type of prescription strength fluoride that is painted on children's teeth by a trained dental or medical professional. It should be applied to the teeth of infants and children every three to six months in children under 6 years of age starting as soon as the first tooth appears. For children older than 6, fluoride foam or gel treatment or varnish can be applied every three to six months or an at home treatment can be used more often.



### Applying Fluoride Varnish

Applying fluoride varnish is easy and will take only a few minutes.



Your child will be laid back onto the doctor's lap.



The teeth will be dried with gauze.



The varnish will be painted on.

Modified from <https://www.smilesforlifeoralhealth.org/>

Another very effective way to get fluoride on teeth is adding fluoride to water that doesn't already have it naturally. This provides frequent and consistent contact with low levels of fluoride to the teeth. Community Water Fluoridation (CWF) is a safe and effective public health intervention that prevents 25% of tooth decay for all ages and is considered one of the ten greatest public health achievements of the 20th century. There are over 75 years of research showing water fluoridation is safe and effective.

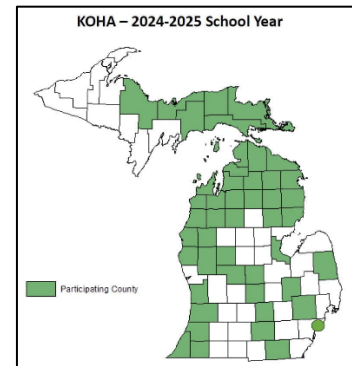
Community Water Fluoridation started in Michigan in 1945 with the city of Grand Rapids. Nearly 90% of Michigan residents have access to fluoridated drinking water, but only 31% have access to drinking water that has *enough* fluoride. The United States Public Health Service recommends an optimal community drinking water concentration of 0.7 mg/L to prevent cavities. The [Centers for Disease Control and Prevention](https://www.cdc.gov/disease/prevention) provide information about community water fluoridation. Water filters that use reverse osmosis systems and distillation units can greatly reduce the amount of fluoride in water. Most "pour through" water filter devices using activated carbon filters do not reduce fluoride and water softener systems do not change the amount of fluoride in water. If a child's water supply doesn't provide enough fluoride, oral fluoride supplementation is recommended starting at age 6 months if they are at high risk for cavities. Supplements must be prescribed by a healthcare provider and are available in liquid, tablet, or lozenge form.

Despite the amount of strong evidence of fluoride's safety and effectiveness, there are small groups of people that have opposed fluoride use – particularly water fluoridation – for decades. There have been growing issues with concerns about in-office topical fluoride applications. It is true that swallowing large amount of fluoride over a long period of time while the permanent teeth are developing, typically in children under 8 years, can cause faint white marks in teeth called [fluorosis](https://www.cdc.gov/fluorosis). This is why parents of young children are instructed to watch and help with tooth-brushing and use the right amount of toothpaste. Other than this, children and adults that drink fluoridated water and use fluoridated dental treatments and products as directed will have no issues.

Dental sealants are a non-fluoride cavity prevention tool. They are plastic coatings that are bonded to the chewing surfaces of the teeth. They prevent cavity-causing bacteria from getting into the pits and cracks of the teeth. Dental sealants generally are recommended for preventing and slowing cavities in the molars of children and adolescents, both their baby and adult teeth and are usually applied soon after the molars start to appear. Sealants are often used in addition to fluoride. They are helpful if they stay on the tooth surfaces, typically two to four years, but may last for 10 years or longer.

Michigan has many dental health programs for children. Many are operated through local health departments.

**Michigan's Kindergarten Oral Health Assessment Program (KOHA):** MDHHS is phasing in KOHA across the state over a 3-year period. This map shows the counties where KOHA is operating in the 2024-2025 school year. Children getting ready to enter kindergarten in Michigan are eligible to receive this FREE service provided by local health departments, similar to Michigan's hearing and vision screening programs. Local health departments provide free dental assessments (screenings) to children getting ready to enter kindergarten at places like preschools, Head Start programs, school enrollment events, and community screening events before the start of kindergarten. The KOHA dental assessments identify untreated dental disease and refer children for needed care, connect children and their families to dental homes, raise awareness of the importance of good oral health among children and families, and are an opportunity for oral health education.



**Varnish! Michigan Free Fluoride Varnish Program for Medical Providers:** By performing a cavity risk assessment, anticipatory guidance, and applying fluoride varnish as soon as the primary teeth erupt much of the Early Childhood Caries (ECC) process can be prevented. Medicaid is reimbursing medical providers for providing oral screenings and applying fluoride varnish to their 0-5 age child patients. MDHHS provides pre-determined amount of free fluoride varnish as a start-up incentive to medical providers to use on this age group with special consideration for children 0-3 yrs. The goal is to encourage medical providers to incorporate oral screenings and apply fluoride varnish to infant and toddler teeth during office visits.



**Healthy Kids Dental (HKD):** available to children who have Medicaid and are under the age of 21. There are no copays or deductibles. Covers most dental services.

### What Parents and Caregivers Can Do to Keep Kids Teeth Healthy

#### When you're pregnant

You may be more prone to gum disease and cavities, which can affect your baby's health. Follow these steps to protect your teeth:

- See a dentist (it's safe!) before you deliver.
- Brush your teeth twice a day.
- Floss Daily.
- If you have nausea, rinse your mouth with 1 teaspoon of baking soda in a glass of water after you get sick. This helps wash stomach acid away and keep your tooth enamel safe.
- Once the infant is born, avoid testing the temperature of the bottle with your mouth, sharing utensils such as spoons, or using your mouth to clean a pacifier or a bottle nipple.
  - This is to prevent passing germs called bacteria to your baby that cause tooth decay and cavities.

#### For Babies

- Wipe gums twice a day with a soft, clean cloth in the morning after the first feeding and right before bed to wipe away germs and sugars.
- When teeth come in, start brushing twice a day with a soft, small-bristled toothbrush and a small smear of toothpaste. A smear is the size of a grain of rice.
- Visit the dentist by your baby's first birthday to spot signs of problems early.
- Talk to your dentist or doctor about putting fluoride varnish on your child's teeth as soon as the first tooth appears.

## For Children

- Brush their teeth twice a day with fluoride toothpaste.
- Help your child brush their teeth until they have good brushing skills.
- If your child is younger than 6, watch them brush.
- Make sure they use a pea-sized amount of toothpaste and always spit it out rather than swallow.
- Ask your child's dentist to apply dental sealants when appropriate.
- Drink tap water that has fluoride if possible. See if your city adds fluoride to their water [here](#). If you have well water, talk to your health department about getting a test to check your water.
  - If you have little or no fluoride in your water, ask your child's doctor if they need a supplement.

## Resources

- From Drool To School: Caring for your child's oral health from the drool years to the school years <https://22278093.fs1.hubspotusercontent-na1.net/hubs/22278093/Updated%20Drool%20to%20School%20Book.pdf>
- American Dental Association, Fluoridation Facts <https://ebooks.ada.org/fluoridationfacts/>
- American Fluoridation Society <https://americanfluoridationsociety.org/>
- CDC My Water's Fluoride [https://nccd.cdc.gov/DOH\\_MWF/Default/Default.aspx](https://nccd.cdc.gov/DOH_MWF/Default/Default.aspx)
- American Academy of Pediatrics Fluoride Myths & Facts <https://iikemyteeth.org/debate-fluoridation/fluoride-myths-facts/> and Learn More <https://iikemyteeth.org/learn-share/>
- National Maternal and Child Oral Health Resource Center Educational materials <https://www.mchoralhealth.org/materials/brochures-consumer.php>
- National Maternal and Child Oral Health Resource Center Publications for Professionals <https://www.mchoralhealth.org/publications/list.php>
- Tiny Smiles® Program <https://www.adafoundation.org/en/give-kids-a-smile/tiny-smiles>
- directory of oral health services for the state of Michigan [https://www.michigan.gov/mdhhs/-/media/Project/Websites/mdhhs/Adult-and-Childrens-Services/Children-and-Families/Oral-Health/Up-Dated\\_oral\\_health\\_directory-Jan\\_2015.pdf?rev=68fbd39509f94bc88758c51af1ab94ce](https://www.michigan.gov/mdhhs/-/media/Project/Websites/mdhhs/Adult-and-Childrens-Services/Children-and-Families/Oral-Health/Up-Dated_oral_health_directory-Jan_2015.pdf?rev=68fbd39509f94bc88758c51af1ab94ce)
- 2025 Michigan Oral Health Plan [https://www.michigan.gov/mdhhs/-/media/Project/Websites/mdhhs/Adult-and-Childrens-Services/Children-and-Families/Healthy-Children-and-Healthy-Families/Oral-Health/Resources-Reports-Links/Michigan\\_State\\_Oral\\_Health\\_Plan\\_2025.pdf?rev=f0807a5eeb6b42f4ac3ccd1c64447907](https://www.michigan.gov/mdhhs/-/media/Project/Websites/mdhhs/Adult-and-Childrens-Services/Children-and-Families/Healthy-Children-and-Healthy-Families/Oral-Health/Resources-Reports-Links/Michigan_State_Oral_Health_Plan_2025.pdf?rev=f0807a5eeb6b42f4ac3ccd1c64447907)

## Recommendations:

1. Support state funding for further development of the Michigan's Kindergarten Oral Health Assessment Program.
2. Support cavity prevention efforts, such as decreasing sugar intake, use of fluoride, and access to dental health.

## Sources

- Nowak, A. Oral and systemic health. In UpToDate, Griffen, A. (Ed), Wolters Kluwer. (Accessed on February 10, 2024.)
- Gross, E. Preventive dental care and counseling for infants and young children. In UpToDate, Griffen, A. (Ed), Wolters Kluwer. (Accessed on February 10, 2024.)
- Association of State and Territorial Dental Directors Fluorides Committee. 2014. Fluoride Varnish: an Evidence-Based Approach. Association of State and Territorial Dental Directors
- Clark, Melinda B., et al. "Fluoride use in caries prevention in the primary care setting." *Pediatrics* 134.3 (2014): 626-633.



# Board of Health

## Deputy Health Officer

February 2024

---

### 1. PHAB Accreditation Recognition

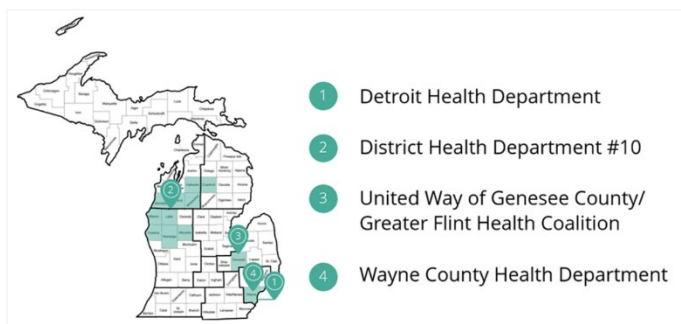
DHD#10 recently received recognition and commendation from the Centers for Disease Control and Prevention on the agency's accomplishment of reaccreditation by the Public Health Accreditation Board (PHAB). The letter of congratulations is attached and speaks to DHD#10's commitment to continuous improvement of health department services and demonstration of our accountability to national standards.

### 2. MDHHS Social Determinants of Health Summit

The state hosted their annual SDOH Summit January 23 – 26, 2024 with both virtual and in-person components. DHD#10 participated as presenters in 2 sessions throughout the event. Erin Barrett, Regional Public Health Systems Specialist, co-presented a session on “Closing the Gap: Empowering Residents to Lead Change” as part of her work on the Northwest Community Health Innovation Region's (NWCHIR) Learning Community initiative. The second session was a panel of presentations demonstrating the MDHHS SDOH Strategy HUB Rollout. Sarah Oleniczak, Deputy Health Officer, presented on the progress of DHD#10's FY2023 Community Information Exchange (CIE) and Community Health Improvement Plan (CHIP) work specific to the North Central CHIR region.

The SDOH Summit wrapped up with an in-person event in Lansing on January 26<sup>th</sup> and DHD#10 was recognized as one of the four pilot sites funded under the state's cohort 1 launch. DHD#10's Hub is funded to expand work around building/expanding our CIE efforts to share data through the Michigan Health Information Network (MiHIN). In addition, some funds from the project will be used to support implementation of strategies identified by the NCCHIR's SDOH Accelerator Plan funded by last year's CDC grant project. The CIE pilot launched in January and runs through September.

#### SDOH Hub Pilot Sites: Cohort 1



*Respectfully Submitted,*

*Sarah Oleniczak, MPH, MCHES,  
Deputy Health Officer*







Centers for Disease Control  
and Prevention (CDC)  
Atlanta GA 30329-4027

January 29, 2024

Kevin Hughes  
Health Officer  
District Health Department #10  
521 Cobbs Street  
Cadillac, Michigan 49601

Dear Kevin Hughes:

On behalf of the Centers for Disease Control and Prevention (CDC), we are pleased to congratulate the District Health Department #10 on its reaccreditation by the Public Health Accreditation Board (PHAB).

Your achievement conveys your organization's commitment to continuous improvement of health department services provided to the people in your jurisdiction. Participation in the national accreditation program is a meaningful way to demonstrate accountability to national standards. Your reaccreditation lets your partners and community know that you have continued to strengthen and advance your performance since receiving initial accreditation five years ago.

CDC recognizes the time and effort that leaders and staff members from your health department dedicate to improving performance around the national standards and maintaining your accreditation status. Reaccreditation through PHAB is an impressive accomplishment and we commend the District Health Department #10 for this achievement.

Sincerely,

Mandy K. Cohen, MD, MPH  
Director, CDC  
Administrator, Agency for Toxic  
Substances and Disease Registry

Leslie Ann Dauphin, PhD  
Director, National Center for STLT Public  
Health Infrastructure and Workforce  
CDC



**District Health Department #10**  
**BOARD OF HEALTH**

**Health Officer Report**  
*February 23, 2024*

1. **Epi Team Update:** Information on current case counts, vaccination efforts, outbreaks and other CD related issues will be shared at the meeting.
2. **PFAS Update:** Site specific updates will be shared at the Board meeting based upon recent and ongoing developments.
3. **Enforcement Actions:** Updates on recent enforcement actions taken by DHD#10 will be shared at the meeting.
4. **MiChEM Project Expansion:** I received notification that the MiChEM project will be expanding into Manistee and Mecosta Counties in April. Included in the Board Packet are copies of the maps for Manistee and Mecosta outlining the target areas for this expansion.
5. **DHD#10 Stakeholder Meeting:** On March 21<sup>st</sup> we will be piloting a stakeholder meeting in Mecosta County for the purpose of increasing collaboration between DHD#10 and our Stakeholders. If the outcomes from this meeting are successful, we will expand this effort into the entire jurisdiction.
6. **Annual Update to County Boards of Commission:** I am in the process of setting up the annual DHD#10 update to the Board of Commissioners in each County.

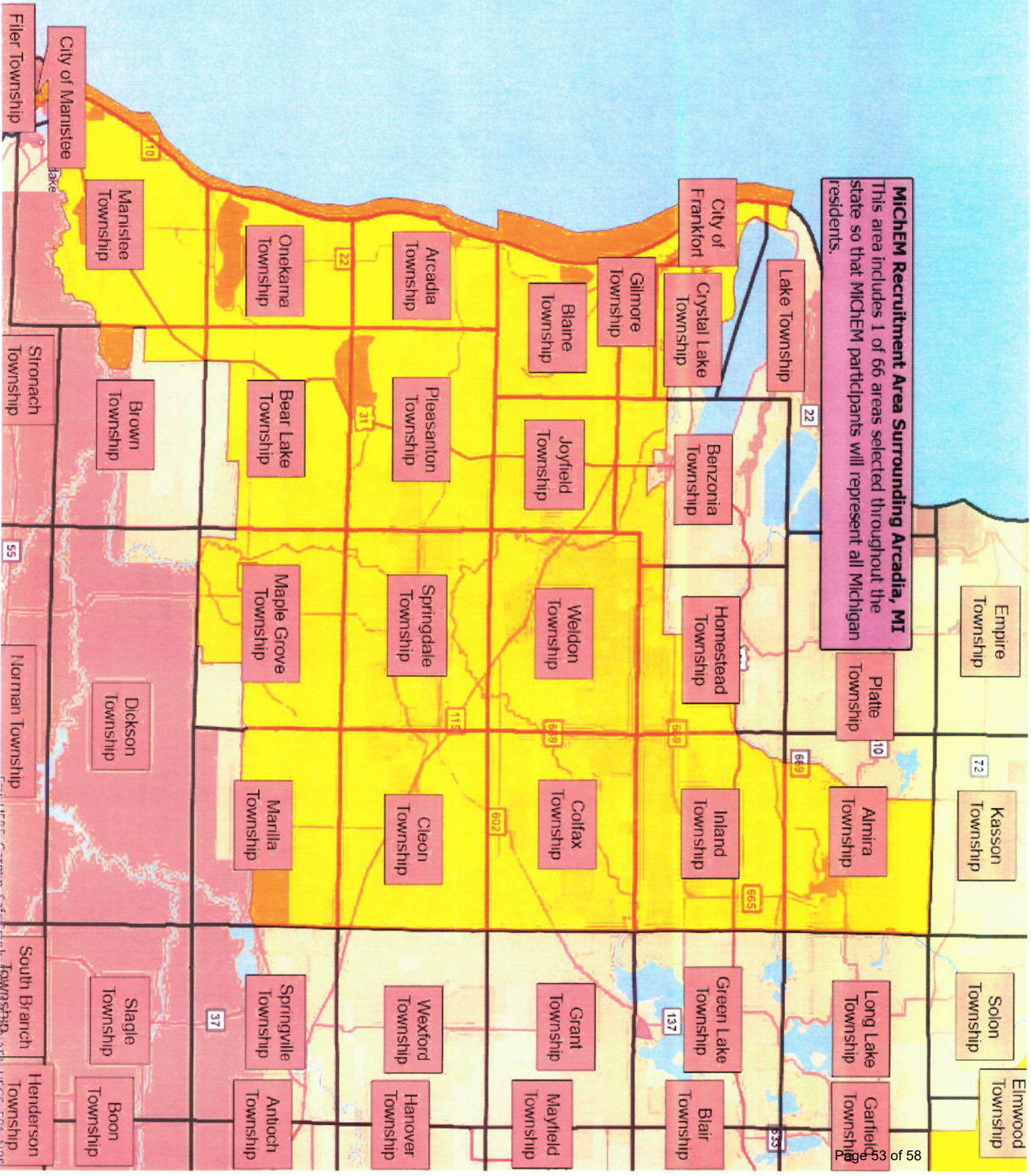
*Respectfully submitted:*

Kevin Hughes, MA  
Health Officer





**MiCHEM Recruitment Area Surrounding Arcadia, MI**  
This area includes 1 of 66 areas selected throughout the state so that MiCHEM participants will represent all Michigan residents.















# MiChEM

## Michigan Chemical Exposure Monitoring

The MiChEM project is the first statewide effort to gather data on the amount of certain chemicals in the blood and urine of Michiganders, including lead, mercury, and PFAS. This project will help the Michigan Department of Health and Human Services (MDHHS) understand more about the chemical exposures of Michigan residents.

### What are chemical exposures?

People can come in contact with chemicals in what they eat and drink, in products they use, at work, and in their environment, like in the air, soil, and water. Some chemicals are helpful and necessary for life and some can be harmful. Either way, contact with chemicals is called a chemical exposure.

### Why was my household selected for MiChEM? Can those who did not get an invitation join the project?

The goal of the MiChEM project is to better understand exposures to certain chemicals in Michigan residents. It is not possible to test everyone in the state, so the MiChEM project team used a statistical method to select households in different areas of the state to represent the state as a whole. All adults in selected households are eligible to register; however, we will randomly select only one adult from each household to participate in this important project. Only those selected are able to join the project.

### Why should I register my household for the MiChEM project?

Your household was selected to help the MiChEM project reflect the diversity of Michiganders. It's important that people of different races, ethnicities, age groups, and parts of the state participate in MiChEM to better understand whether certain groups have greater amounts of certain chemicals in their blood and urine. MiChEM will help MDHHS and other agencies know what actions to take to reduce chemical exposures. These actions could include:



Investigating sources and health effects of chemical exposures



Creating programs to reduce harmful chemical exposures



Improving laws related to chemical use

### What will participants do?



Participants will answer survey questions online or by phone, which will take about 30-45 minutes. These questions are about how they may have come in contact with certain chemicals.



Participants will attend a 30-minute appointment. During the appointment, a trained professional will collect a blood sample and ask for a urine sample. The project team will follow COVID-19 safety measures.

### Once they complete these steps, participants will receive:

- A \$65 Visa gift card
- Personal lab results for the 197 chemicals that we measured in blood and urine samples they gave – a \$1,000 value – along with resources on how to reduce chemical exposures.

## How will participant data and samples be protected?

MiChEM will never publicly release information that could identify participants, such as their name or address. MiChEM will protect results to the fullest extent of the law. All staff are required by law to maintain confidentiality for all project participants.

Only MDHHS will have access to and maintain the privacy and security of participants' data and samples. Other parties may request to see their data, but the MDHHS will not give it unless participants give their explicit permission. All samples will be stored at the MDHHS Bureau of Laboratories. Participants' DNA will not be tested or given to any other parties.

## What chemicals are being tested?

- 17 organochlorine pesticides
- 45 per- and polyfluoroalkyl substances (PFAS)
- 1 polybrominated biphenyl congener (PBB)
- 10 polybrominated diphenyl ethers (PBDEs)
- 100 polychlorinated biphenyls (PCBs)
- 24 metals such as:
  - Lead
  - Mercury
  - Arsenic
  - Aluminum
  - Manganese
  - Chromium
  - Selenium
  - Thallium
  - Cadmium
  - Cobalt

**MiChEM will not test the blood and urine collected for any drugs or DNA.**

## Will participants get their lab results?

Yes. Unless participants choose to opt out, lab results will be mailed to participants' homes.

## What will the results show?

The results will tell participants the amount of certain chemicals in their blood and urine at the time they were collected.

Results will not show:

- The source of any of the chemicals in the blood or urine.
- Anything about any chemicals we did not measure.
- If the chemicals we measure are currently harming participants' health, have harmed their health in the past, or may harm their health in the future.

## How do I register my household for this project?

To register the adults in your household, visit <https://is.gd/GVBh6T> before [insert date], enter the code from your letter, and follow the steps on the screen. If you prefer, call 844-464-7327 between 9 a.m. and 7 p.m., Monday through Friday, and you can talk to the MiChEM project team.

**One adult per household will be randomly selected. We will be in each area for a limited time, so sign up now!**

El Departamento de Salud y Servicios Humanos de Michigan (MDHHS, por sus siglas en inglés) invita a su hogar a registrarse en el proyecto Monitoreo de Exposición Química de Michigan (MiChEM, por sus siglas en inglés). Si está interesado en saber más sobre el proyecto, puede encontrar información en español en nuestro sitio web [Michigan.gov/DEHBio](https://Michigan.gov/DEHBio).

يدعوك مركز الصحة والخدمات الإنسانية في ولاية ميشيغان (MDHHS) أسرتك للتسجيل في دراسة ميشيغان لمراقبة التعرض للمواد الكيميائية (MiChEM). إذا كنت مهتمًا بمعرفة المزيد عن الدراسة، فيمكنك العثور على المعلومات باللغة العربية على موقعنا على الإنترنت [Michigan.gov/DEHBio](https://Michigan.gov/DEHBio).

## For more information:

MDHHS-michem@michigan.gov

844-464-7327

[Michigan.gov/DEHBio](https://Michigan.gov/DEHBio)



The Michigan Department of Health and Human Services will not exclude from participation in, deny benefits of, or discriminate against any individual or group because of race, sex, religion, age, national origin, color, height, weight, marital status, partisan considerations, or a disability or genetic information that is unrelated to the person's eligibility.